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July 26, 2022

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-2019-4884-CU-DB-SPR, FOR PROPERTY LOCATED AT 2111-2139 SOUTH PACIFIC AVENUE; CF 21-1269

On October 5, 2021, the City Planning Commission ("CPC") approved a Conditional Use, Density Bonus Compliance Review, and Site Plan Review for the development of a new four-story, 45-foot and 5-inch tall mixed-use residential building comprised of 100 dwelling units (including 11 units restricted to Very Low Income Households) with 1,800 square feet of ground floor retail space, for a total 77,945 square feet in floor area with a Floor Area Ratio ("FAR") of 3.26:1, and 84 vehicular parking spaces in 2 subterranean parking 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), and found that the project is within the scope of the San Pedro New Community Plan ENV-2009-1558-EIR ("Program EIR") pursuant to CEQA Guidelines Sections 15168 and 15162. The CPC approved the Density Bonus Compliance Review with three (3) Off-Menu Incentives, and one (1) Waiver of Development Standard.

LAMC Section 12.22 A.25(g)(3) states that the decision of City Planning Commission shall be final for Requests for Waiver or Modification of any Development Standard(s) Not on the Menu ("Off-Menu Incentives" or "Waivers of Development Standards"). Therefore, the Off-Menu Incentives for increased FAR, reduced parking, elimination of loading requirements, and Waiver of Development Standard for increased height are not appealable. The Off-Menu Incentives and Waiver of Development Standard are therefore not before the Planning and Land Use Management Committee or City Council for consideration.

On October 20, 2021, an appeal was filed by an aggrieved party (filed by Citizens Protecting San Pedro, with 11 additional appeal forms signed by 11 other parties). Below is a summary of the appeal points with a staff response to each point.

Appeal Point No. 1A: *Development standards on the menu, including FAR and height, may not be approved as non-appealable waivers or off-menu items and must meet the requirements of LAMC 12.22 A.25(f). The CPC did not correctly follow density bonus regulations when it approved a Waiver of Development Standard as a way of granting 4 incentives rather than 3 incentives. A change from on-menu requirements for development standards that don't meet those on-menu requirements and to waiver or modification of development standards on the Menu of Incentives is not allowed by law. State and City Density Bonus law does not allow for an end run around 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. There is insufficient evidence to demonstrate that the incentives are required in order to provide for affordable housing costs, or that the incentives do not result in actual and identifiable cost reductions to provide for the affordable housing costs. A pro forma was not provided, and the City has no expertise in preparing or analyzing pro formas.*

Staff Response:

As provided above, the Density Bonus Off-Menu Incentives and Waiver of Development Standard are not appealable. However, for informational purposes, the following background information is provided.

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.

As provided in the Staff Report to the CPC dated September 9, 2021 ("Staff Report", provided in Attachment 1) and Commission Determination, 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 11 dwelling units for Very Low Income household occupancy for a period of 55 years. Because the applicant is providing 16 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 16 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 Off-Menu requests qualify as the proposed development's Incentives. The remaining request must be processed as a Waiver of Development Standard.

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.

Recent changes in state law eliminated the City's ability to consider specific adverse impacts upon the physical environment for the purposes of Density Bonus. In addition, other 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.

Appeal Point No. 1B: *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 above, the Density Bonus Off-Menu Incentives and Waiver of Development Standard are not appealable. However, for informational purposes, the following background information is provided.

The record does not contain substantial evidence that would allow the City Council to make a finding that the requested 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 project does not involve a contributing structure in a designated Historic Preservation Overlay Zone or on the City of Los Angeles list of Historical-Cultural Monuments. The project is not located on a substandard street in a Hillside area or a Very High Fire Hazard Severity Zone. There is no evidence in the record which identifies a written objective health and safety standard that has been exceeded or violated. Based on the above, there is no basis to deny the requested incentives. Therefore, there is no substantial evidence that the project's proposed incentives will have a specific adverse impact on the physical environment, on public health and safety, or on property listed in the California Register of Historic Resources. Recent changes in state law eliminated the City's ability to consider specific adverse impacts upon the physical environment for the purposes of Density Bonus.

The Commission Determination granted an Off-Menu Incentive for a 3.26:1 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 permits a maximum Floor Area Ratio ("FAR") of 1.5:1. The applicant has requested an FAR of 3.26:1 in lieu of the maximum 1.5:1 through an Off-Menu Density Bonus Incentive, for a maximum floor area of 77,945 square feet. The additional floor area is requested in order to accommodate larger sized units, including two-bedroom units. The project includes 19 studio loft units, 24 studios, 36 one-bedroom units, and 21 two-bedroom units. The requested increase in FAR will allow approximately 41,440 square feet of additional floor area and will enable the construction of affordable units. As set forth on Sheet A0.0a of the project plans, the project's upper residential levels (Levels 2 through 4) would each have a floor plate of approximately 16,045 square feet. These larger floor plates would not be achievable under the 1.5:1 base FAR and enable the project to construct the unit mix above. Without the incentive to permit additional floor area, the average unit size and bedroom count would have to be significantly smaller to construct the number of units that the requested density bonus allows. The ability to develop larger units will increase the revenues from the market-rate units, which will lower the marginal cost of developing the affordable units. The requested incentive 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 incentive. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 1C: *The maximum height allowed is 41 feet. The incentive allows a taller 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 a waiver. The waiver for height is not allowed because it would be a fourth incentive which exceeds the limit of three incentives, and is a development standard that is on the Menu of Incentives. The project will be 50% taller and has a larger footprint than 3 story buildings nearby, and is not comparable in height or mass.*

Staff Response:

As provided above, the Density Bonus Off-Menu Incentives and Waiver of Development Standard are 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. Recent changes in state law eliminated the City's ability to consider specific adverse impacts upon the physical environment for the purposes of Density Bonus. 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 16 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)).

The Commission Determination also granted a Waiver of Development Standard for a 45-foot and 5-inch and four-story building height in lieu of the 30 feet and two stories 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 height of 30 feet and two stories for projects containing residential and commercial uses. The applicant has requested an increase in height of 15 feet and 5 inches and two stories to allow for 45 feet and 5 inches and four stories through a Waiver of Development Standards per LAMC Section 12.22 A.25. The request for an additional 15 feet and 5 inches and two stories is needed due to the minimum 14-foot Ground Floor height required by the CPIO. The limitation on the height and the number of stories would remove two (2) stories from the proposed building, resulting in a loss of 54 dwelling units from the upper floors. This height and story limitation would have the effect of physically precluding construction of a development providing 100 dwelling units, of which 11 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, while satisfying the CPIO requirement for a Ground Floor with a minimum height of 14 feet. Additionally, the project is compliant with the transitional height requirements of the San Pedro CPIO Section IV-2.A.3(b), which requires projects separated by an alley from a residentially zoned lot be set back or stepped back one foot for every foot in height as measured 15 feet above grade at the residentially zoned lot property line. The requested incentive will allow the developer to expand the building envelope so that 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.

As provided further under Appeal Point Nos. 2 and 3, the record does not contain substantial evidence that would allow the City Council to make a finding that the requested 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. 2: *Parking requirements may not be approved as off-menu items and must meet one of the options provided in LAMC 12.22 A.25(d). The parking proposal including reduced residential parking, commercial parking, unbundled parking, tandem parking, and access from a residential street is inadequate, will contribute to traffic congestion, endanger public safety on an*

evacuation route and High Injury Network, and exacerbate inadequacy of public transit. It is not clear whether the $2,100,000 cost savings from the parking reduction is necessary in order to provide for the affordable housing costs. There is no evidence that the proposed bicycle spaces would mitigate the impacts of the parking reduction on parking and traffic. The site does not qualify for reduced parking under AB 744 or the TOC Guidelines, as it is not within one-half mile of a Major Transit Stop as defined by Public Resources Code Section 21155 and 21064.3.

Staff Response:

As provided above, the Density Bonus Off-Menu Incentives and Waiver of Development Standard are not appealable. However, for informational purposes, the following background information is provided.

As provided under Appeal Point No. 1, 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 reduction in parking to allow 80 residential parking spaces in lieu of the 121 spaces required by Parking Option 1 and LAMC Sec. 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 19 studio loft units, 24 studios, 36 one-bedroom units, and 21 two-bedroom units, and is therefore required to provide a total of 121 residential parking spaces. The Applicant has requested a parking reduction to allow 80 residential parking spaces in lieu of the 121 residential parking spaces otherwise required by Density Bonus Parking Option 1. The project will provide 80 residential parking spaces and four (4) parking spaces for the retail uses. The Off-Menu Incentive will allow the developer to expand the Project's building envelope so that the residential units being constructed are of sufficient size, configuration, and quality. Compliance with the requirements of Parking Option 1 would require the removal of a significant amount of floor area that could otherwise be dedicated to the number, configuration, and livability of affordable housing units. If the project were to expand its parking area by building an additional parking level below grade, the resulting grading and engineering would trigger a cost-prohibitive construction type. At an average cost of approximately $50,000 per parking space, the 41-space reduction would result in cost savings of approximately $2,100,000. As a result, the provision of affordable units that the project currently proposes would no longer be financially feasible. Similarly, if the project was to construct parking above grade to accommodate the required parking pursuant to Parking Option 1, it would increase the height of the building and also result in financial infeasibility.

The project will provide a total of 84 parking spaces, including 80 parking spaces for residential uses and 4 parking spaces for commercial uses, in the form of two 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 (2) existing curb cuts to one (1) proposed curb cut. The two (2) existing curb cuts along Pacific Avenue will be closed and a new curb cut is proposed along 21st Street that will provide access to one driveway serving the subterranean parking. Therefore, the project will improve walkability of the site by removing existing curb cuts and existing surface parking lot. As conditioned, a minimum of five percent of spaces will be configured for electric vehicle chargers. Five (5) percent of the 84 provided parking spaces, that is four (4) parking spaces, will be equipped with electric vehicle charging stations. The project will also provide 75 long-term and 8 short-term bicycle parking spaces in compliance with LAMC Section 12.21 A.16. An additional 44 bicycle parking

spaces are proposed, for a total of 127 bicycle parking spaces provided per Exhibit "A". The applicant proposes active transportation items including reserved spaces for a carshare program through BlueLA for 100 percent electric vehicles, a bikeshare program with both standard bikes and bikes with cargo containers, designated areas for e-scooters so they are not in the public right-of-way, and Metro TAP passes that will be distributed to studio residents for at least the first year of development and ongoing based on usage.

The applicant's request for reduced parking was granted as an Off-Menu Density Bonus Incentive, therefore the appellant's assertions regarding Assembly Bill ("AB") 744 and proximity to a Major Transit Stop under AB 744 are not applicable.

The Commission Determination granted entitlements for certain incentives and waivers provided in exchange for the provision of on-site affordable housing; the Commission Determination is not a building permit and does not constitute final City approval for tandem parking. The Department of Building and Safety will review the Project for compliance during the Building Permit process for Permit No. 19010-10000-05672.

As provided under Appeal Point No. 1 and in the Commission Determination, there is no substantial evidence that the project's proposed incentives will have a specific adverse impact on public health and safety, in accordance with Government Code Section 65915(d)(1)(B) and 65589.5(d). The project is not located on a substandard street in a Hillside area or a Very High Fire Hazard Severity Zone. There is no evidence in the record which identifies a written objective health and safety standard that has been exceeded or violated. State Density Bonus Law and Housing Accountability Act does not preclude projects from being located in an evacuation route or High Injury Network.

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. 3: *Loading zone requirements must not be waived due to unacceptable unavoidable negative impacts on parking and traffic*. *The applicant requested to eliminate loading space requirements of LAMC Section 12.21 C.6 which has specific locational, height, width, area, and access requirements, and proposes a loading space in the subterranean parking garage which reduces the number available to residents. The applicant does not substantiate the statement that up to 2 dwelling units would be lost. The project's internal loading area will cause additional hardship as delivery drivers will not pull in to park in the subterranean garage.*

Staff Response:

As provided above, the Density Bonus Off-Menu Incentives and Waiver of Development Standard are not appealable. However, for informational purposes, the following background information is provided.

As provided under Appeal Point No. 1, 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 to eliminate the loading space requirements of LAMC Section 12.21 C.6. LAMC Section 12.21 C.6 requires that a loading space be provided and maintained for a building with a commercial use that is located on a C or M Zone abutting an alley. As a mixed-use building with a commercial component at the ground floor on a

C2-1XL-CPIO zoned lot adjacent to an alley, the project would be required to provide a loading space with a minimum height of 14 feet, be accessible through a usable door not less than 3 feet in width and not less than 6 feet 6 inches in height, with a minimum area of 400 square feet, and a minimum width of 20 feet as measured along the alley. The applicant has requested to eliminate the loading space requirements of LAMC Section 12.21 C.6, and contends that the locational requirements along the alley will affect the residential units on the ground floor. The applicant proposes a loading space in the subterranean parking garage that meets all dimensional requirements of the code. Strict compliance with the alley access requirement for the loading space will require the reconfiguration of residential units at the ground floor, and may result in a loss of up to 2 dwelling units. The elimination of the alley access requirement for the loading space will allow the developer to dedicate more area towards residential units at the ground floor, so that the additional units can be constructed and the overall space dedicated to residential uses is increased. This allows construction of floor area whose rental incomes will provide for the operational costs of the affordable units, and assist with service debt associated with construction financing.

The project proposes a loading space in the subterranean parking garage that is accessed from the driveway from 21st Street. Although the applicant has requested an Off-Menu Density Bonus Incentive to eliminate the loading space requirements of LAMC Section 12.21 C.6, the project will provide a loading space in the subterranean parking garage that meets all dimensional requirements of the code. Therefore, the loading space will be functional and usable for residents and deliveries. The subterranean loading space will be located in the subterranean parking garage, rather than along the alley at grade level, and therefore will not affect street circulation. 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. 4: *The project does not meet the requirements for and does not align with the San Pedro Community Plan or the Community Plan Implementation Overlay District. The project violates Community Plan policies related to mix of ownership and rental units, neighborhood stability, equitable housing distribution while minimizing displacement, amenities, strong competitive commercial districts, strategically locating new projects, well-designed parking, pedestrian-friendly districts, preservation of community character, and compatibility with 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." The project is not consistent with General Plan policies on accommodating growth in areas with available infrastructure, Housing Element policies for housing stability and anti-displacement, and Mobility Element policies for safety first and clean environments for healthy communities. The General Plan Framework Element's description of Mixed-Use Boulevards does not supersede the Community Plan or LAMC.*

Staff Response:

As provided in the Commission Determination, the proposed project is in substantial conformance with the purposes, intent, and provisions of the General Plan, San Pedro Community Plan, Housing Element, Mobility Plan, CPIO, and Redevelopment Plan. The project is consistent with the San Pedro Community Plan and all applicable zoning designations and regulations as permitted by Density Bonus law.

Community Plan: 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 and two (2) stories. The CPIO designation also limits the site to 30 feet and 1.5:1 FAR. 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 100-unit mixed-use development, which includes 11 Very Low Income units, adds new multi-family housing and much needed affordable housing to Los Angeles's housing supply, in a neighborhood that is conveniently located to a variety of regional destinations, community services and amenities, and multi-modal transportation options. It also adds approximately 1,800 square feet of ground floor retail space to serve the community.

CPIO: 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 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 project is subject to administrative review for compliance with the San Pedro Community Plan Implementation Overlay ("CPIO"). Therefore, as conditioned herein and required by LAMC Section 13.14 G.2 and CPIO, the project will be subject to an administrative review and clearance process for CPIO compliance prior to the issuance of building permits. 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.

Housing Element: The proposed project will result in a net increase of 100 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, reduced parking, elimination of loading requirements, and increased height, thereby allowing the creation of affordable units. Pursuant to Density Bonus requirements, 16 percent (11 units) of the base units, will be set aside for Very Low Income units. Additionally, this mixed-use mixed-income development is in close proximity to public transit options, and a variety of retail, commercial, entertainment, recreational, and employment opportunities. Locating new housing and retail space in this portion of Pacific Avenue will allow residents to have better access to employment centers and places of interest in area.

Mobility Plan: The project utilizes Density Bonus incentives for the construction of a mixed-use mixed-income development that provides housing opportunities in close proximity to public transit along the Pacific Avenue corridor, and to permit reduced parking through an Off-Menu Density Bonus Incentive, 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. The project will also provide 75 long-term and 8 short-term bicycle parking spaces in compliance with LAMC Section 12.21 A.16. An additional 44 bicycle parking spaces are proposed, for a total of 127 bicycle parking spaces provided per Exhibit "A". The applicant proposes active transportation items including reserved spaces for a carshare program through BlueLA for 100 percent electric vehicles, a bikeshare program with both standard bikes and bikes with cargo containers, designated areas for e-scooters so they are not in the public right-of-way, and Metro TAP passes that will be distributed to studio residents for at least the first year of development and ongoing based on usage.

Framework Element: 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 one to two-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 mixed-use development with a maximum 3.26:1 FAR as allowed by Density Bonus, the proposed project is consistent with the General Plan Framework.

Therefore, the proposed project is consistent with the purposes, intent and provisions of the General Plan, San Pedro Community Plan, Housing Element, Mobility Plan, CPIO, and Redevelopment Plan by meeting several of its goals, objectives, and policies. Specifically, the project would provide housing and retail uses on underutilized land to 1) accommodate necessary residential growth and provide a mix of apartment sizes and affordability levels, including rent restricted units for Very Low Income households; and (3) reinforce an existing mixed-use corridor by providing an array of housing options, new retail, improved streetscape, and landscaping, that would be inviting to nearby residents and pedestrians along Pacific Avenue. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 5: *A Redevelopment Plan Project Compliance Review with findings and conditions was not performed, which was required as the project is not in compliance with the RDP. The City's ministerial review using a checklist was not an adequate review for consistency and compliance with the RDP. The Project does not align with RDP guideline to provide a transitions between uses or ground floor retail. The proposed project would hamper the City's ability to comply with State law requirement under Health and Safety Code Section 33413(2)(A)(i) which requires that 15 percent of all new dwelling units developed by public or private entities other than the agency be affordable. The RDP does not expire until May of 2033.*

Staff Response:

As provided in the Commission Determination and under Appeal Point No. 4, the project is consistent with the Redevelopment Plan. 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 Staff Report Exhibit 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. Therefore, a RDP Project Permit Compliance is not required.

The appellant contends that the project would hamper the ability of the City to comply with California Health and Safety Code Section 33413(2)(A)(i) which requires that 15 percent of all new dwelling units developed by public or private entities other than the agency be affordable. However, as decided by the court in Aids Healthcare Foundation v. City of Los Angeles (2022) 78 Cal.App.5th 167, the Dissolution law rendered the 15 percent housing affordability requirement, that applied to former redevelopment agencies, in Section 33413(b)(2)(A)(i) inoperative. Therefore, this section does not apply to the City or its approvals.

Based on the above, the project is consistent with the Redevelopment Plan. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 6: *The project does not meet the required findings for a Conditional Use permit for the 47% increase in density requested, due to not providing a service that is essential and beneficial to the community, city, and region; loss of prosperity due to residential units on the ground floor in lieu of retail space; and provision of 90% market rate units in a low-income community of color. The project will further degrade and adversely affect other properties, impair the integrity and character of the zoned district, and be detrimental to the public health due to Port-related environmental hazards, safety related to traffic, and welfare related to housing displacement and lack of range in housing price points. The project does not substantially conform with the purpose, intent and provisions of the General Plan, the applicable community plan, and any applicable specific plan, and is not consistent with the affordable housing provisions of the Housing Element of the General Plan. The project only provides 11% of total and 16% of base density as affordable units which is not proportional compared to the 47.5% density increase. The affordable units must be allocated between the various sized units*.

Staff Response:

As provided in the Commission Determination, the project meets the following required findings for Conditional Use in accordance with LAMC Section 12.24 U.26: a) providing a service that is essential or beneficial to the community, city or region; b) compatibility with adjacent properties, the surrounding neighborhood, or public welfare; c) substantial conformance with the General Plan, Community Plan, and any applicable Specific Plan; d) consistency with affordable housing provisions of the Housing Element; e) containing the requisite number of affordable units; f) meeting applicable dwelling unit requirements; g) subject to recorded affordability restriction of 55 years; and h) addressing the policies and standards in the Commission's Affordable Housing Incentives Guidelines.

The Commission Determination granted a Conditional Use for a density increase in excess of 35 percent pursuant to LAMC Section 12.24 U.26, to allow a 46 percent increase in density for a total of 100 dwelling units in lieu of 68 base density dwelling units as otherwise permitted by-right in the C2-1XL-CPIO Zone. In accordance with LAMC Section 12.22 A.25(c)(7), in calculating Density Bonus and Restricted Affordable units any number resulting in a fraction shall be rounded up to the next whole number. The applicant is required to set aside 16 percent, or 11 units, of the 68 base density units for Very Low Income Households in order to be granted a 47.5 percent density bonus. The applicant proposes to set aside 11 units for Very Low Income Households for a period of 55 years, which is 16 percent of the 68 base density units. As such, the project satisfies the minimum percentage of base density to be restricted to Very Low Income Households to be eligible for a 47.5 percent density increase. In comparison, the applicant would be required to set aside 8 Very Low Income units in exchange for a 35 percent density bonus; therefore the project is providing 3 more affordable units in exchange for the density increase in excess of 35 percent.

According to the 2013 Housing Element of the City of Los Angeles General Plan, pages 1-14, 29 percent of total households in the City are in the Very Low Income Category and 16.1 percent are in the Low Income Category; therefore, almost half of the City's residents are in the Very Low or Low Income Categories. The City has determined that the shortage of affordable housing is an ongoing crisis in Los Angeles. The increased intensity and density of the proposed development will be offset by the project's ability to provide the number of affordable units required by the City's Density Bonus policy. Therefore, the proposed project would provide a service that is essential and beneficial to the community, city and region.

The subject site is located in an urbanized area surrounded by a combination of multi-family residential and commercial uses, and some single-family residential uses. Properties along

Pacific Avenue are zoned C2-1XL-CPIO and serve as a commercial corridor. Uses across 21st Street to the north of the site include one- to three-story multi-family residential buildings in the C2-1XL-CPIO and RD1.5-1XL zone; across 22nd Street to the south is a liquor store, restaurant, smoke shop, single-family dwelling and multi-family dwellings in the C2-1XL-CPIO zone; and across Pacific Avenue to the east is a two-story apartment, auto-repair shop, offices, restaurant, and dry cleaner in the C2-1XL-CPIO Zone. The properties across the alley to the west of the site are zoned RD1.5-1XL and improved with multi-family residential buildings ranging from one to two stories in height. There are two (2) bus stops serving the Metro Silver Line and 246 bus lines directly in front of the subject site along Pacific Avenue, with three (3) bus benches along the sidewalk. The mixed-use development is permitted at this location on the subject site as an allowable use by the underlying C2-1XL-CPIO zone. As provided under Appeal Point Nos. 1, 2, and 3, the project's density, height, FAR, and parking are allowed by the underlying zone in combination with Density Bonus law. The project has been designed with ground floor commercial space with street entrances and storefront glazing that is architecturally differentiated from the residential upper floors. The project will enhance the pedestrian experience and streetscape by providing removing the existing curb cuts and providing additional landscaping and street trees along Pacific Avenue, 21st Street, and 22nd Street. Given the project's location in the San Pedro CPIO, proximity to public transit, and the surrounding uses, the project's location, size, height, operations, and other significant features will be compatible with and will not adversely affect adjacent properties, the surrounding neighborhood, or the public health, welfare, and safety.

As provided under Appeal Point Nos. 4 and 5, the project is consistent with the purposes, intent, and provisions of the General Plan, San Pedro Community Plan, Housing Element, Mobility Plan, CPIO, and Redevelopment Plan. Furthermore, the project does not include the demolition or loss of any residential units because there are no residential uses on the subject property. The project involves the demolition of a single-tenant bar, surface parking lot, and vacant lot. By redeveloping the subject site for the proposed mixed-use project, 100 new dwelling units will be made available in the community. The project will set aside 11 units for Very Low Income Households. The project will provide affordable housing in close proximity to transit. Several bus stops served by the Los Angeles County Metropolitan Transit Authority ("Metro") Silver Line and 246 bus line, as well as the Los Angeles Department of Transportation ("LADOT") DASH San Pedro line are within one-half mile of the project site. There are two (2) bus stops serving the Metro Silver Line and 246 bus lines directly in front of the subject site along Pacific Avenue, with three (3) bus benches along the sidewalk. Therefore, the project is in conformance with the affordable housing provisions of the Housing Element.

As provided in the Commission Determination, the Los Angeles Housing Department ("LAHD") utilizes the Affordable Housing Incentives Guidelines that were approved by City Planning Commission in the preparation of Housing Covenants for Affordable Housing Projects, and many of the policies and standards contained in the Guidelines, including design and location of affordable units to be comparable to the market-rate units, equal distribution of amenities, monitoring requirements, and affordability levels, are covered by the State Density Bonus Laws. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 7: *The project does not meet the required findings for a Site Plan Review, such as meeting the goals, objectives, and policies of the General Plan, Housing Element, and Mobility Plan; compatibility with surrounding properties; and lack of amenities. The project is not compatible in height and will shade adjacent homes, and therefore will negatively impact quality of life and integrity and character for the surrounding neighborhood.*

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.

As provided under Appeal Point Nos. 4 and 5, the proposed project is in substantial conformance with the purposes, intent, and provisions of the General Plan, San Pedro Community Plan, Housing Element, Mobility Plan, CPIO, and Redevelopment Plan. As provided under Appeal Point No. 1 through 3, the proposed height, FAR, parking, and loading are granted as Off-Menu Incentives and a Waiver of Development Standard, and there is no basis to deny the requested incentives or waivers under State Density Bonus Law.

As provided in the Commission Determination, 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 is compliant with San Pedro CPIO Section IV-2.A.3(b), which requires projects separated by an alley from a residentially zoned lot be set back or stepped back one foot for every foot in height as measured 15 feet above grade at the residentially zoned lot property line. Therefore, the project massing will be appropriately set back from the neighboring residential uses. Additionally, the project provides architectural detailing that enhances the street-facing facades 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 (2) existing curb cuts to one (1) proposed curb cut. Therefore, the project will improve walkability of the site by removing existing curb cuts and existing surface parking lot. The subterranean loading space will be located in the subterranean parking garage, rather than along the alley at grade level, and therefore will not affect street circulation. The project site will be adequately served by all public utilities and services given that the construction of a mixed-use 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 1,398 square feet of open-air landscaped courtyards on the second floor, and 5,400 square feet of open-air rooftop deck, and 1,346 square feet of rooftop landscaping. The project also provides 2,800 square feet of private balconies for use as private open space for individual units. The project will provide a total of 10,944 square feet of open space, which exceeds the 10,525 square feet required by code. As provided under Appeal Point No. 4, 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 provided along the perimeter of the building, including an over-dedicated area along 22nd Street. 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. The applicant has not requested any deviations or reductions in open space or landscaping requirements. 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. 8: *The project does not meet the requirements for a Class 32 Categorical Exemption (CE) from CEQA. In addition, the project may not be eligible for a CE pursuant to CEQA Guidelines Sections 15300(b) and 15300(c) due to the potential for cumulative impacts and due to the impacts associated with unusual circumstances related to cancer and health risks in an area with poor air quality and high environmental hazard scores, pedestrian and bicyclist accidents on a High Injury Network within an Enhanced Pedestrian District and Bicycle Network, and risk of sewer pipe leaks in an area with aging sewer lines. The City cannot act on the project until the appropriate environmental documentation has been prepared and analyzed with respect to Sections 15300(b) and (c). There are issues in the environmental analysis with regards to soil export, vehicle trip calculations, asbestos, lead, and consistency with the General Plan and zoning regulations. A correct cumulative impact analysis of the project and other development projects in the area as required by CEQA would show that the project meets the exception to a CE and the City must require an MND or EIR. The City's cumulative impact analysis only looks to a surrounding 500-foot radius of projects and fails entirely to identify or consider applicable past projects, concurrent projects or likely future projects and is thus inadequate. Expert technical studies commissioned by the community for a smaller project on Pacific Avenue demonstrate significant adverse environmental impacts related to air quality, noise, and traffic, and the addition of this second larger project will have similar impacts.*

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 Off-Menu Incentives and Waivers of Development Standards 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 October 5, 2021, 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-2019-4885-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, as provided under Appeal Point Nos. 1, 2, and 3, 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 or Waiver of Development Standard. A more detailed discussion of the three Incentives and one Waiver that were granted is provided under Appeal Point Nos. 1, 2, and 3.

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 changes in state law eliminated the City's ability to consider specific adverse impacts upon the physical environment for the purposes of Density Bonus. In addition, other 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 Letter prepared by Courtland Studio, LLC dated May 19, 2020
- 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 June 22, 2018
- Phase I Environmental Site Assessment Report prepared by Priority 1 Environmental February 15, 2019
- 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

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. In addition, recent changes in state law eliminated the City's ability to consider specific adverse impacts upon the physical environment for the purposes of Density Bonus.

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. Although the appellant asserts that technical studies prepared for a different project demonstrate significant impacts, the assertion is speculative as their technical studies are not specific to the subject project, and therefore does not constitute substantial evidence of a significant impact of the subject project on 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. 9: *The City cannot rely on the Plan's Program EIR in its CEQA review of environmental effects as the project is not within the scope of the Plan. There are site specific impacts of the proposed project that were not analyzed in the Program EIR that require new mitigation measures. The Program EIR contains an Overriding Considerations clause that does not have any analysis and findings and thus cannot apply to individual projects as it would make the applicability of the CEQA law moot. The Community Plan and EIR looked at environmental impacts assuming the projects complied with the Plan's CPIO. It did not contemplate projects with this level of incentive requests that are in excess of the CPIO such as a 47% increase in density, 117% increase in FAR, a 52% increase in height, and a 34% decrease in parking. Projects with incentives so materially different from the 35% density limit, on menu development standard incentive limits, and parking development standard options must require additional analysis of impacts as they were not contemplated in the Plan. CEQA and the Program EIR does not cover the possibility of unlimited variances.*

Staff Response:

The Department of City Planning found, based on their independent judgment, and after consideration of the whole of the administrative record, that the project is within the scope of the San Pedro New Community Plan ENV-2009-1558-EIR ("Program EIR"), pursuant to CEQA Guidelines Sections 15168 and 15162; the environmental effects of the Project were covered in the Program EIR and no new environmental effects not identified in the Program EIR will occur and no new mitigation is required; there has been no changes in circumstances, and the City has incorporated all feasible mitigation measures from the Program EIR on the Project.

As provided under Appeal Point No. 4, the project is consistent with the General Plan, the applicable San Pedro Community Plan designation and policies, and all applicable zoning designations and regulations. The San Pedro CPIO contains Environmental Standards to implement the Mitigation and Monitoring Program as part of the San Pedro Community Plan Update that were reviewed in the Program EIR. All projects in CPIO Subareas are required to comply with any applicable Environmental Standards. The proposed project is required to comply with the Environmental Standards AE1, AQ1, AQ3/GHG1, N1, U1, U2, and U3, as provided in the Commission Determination.

Furthermore, as provided under Appeal Point No. 8, 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. 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).)

As referenced by the appellant, the Community Plan does address the implementation of Density Bonus in Program 9: "Continue the implementation of the Density Bonus program in order to facilitate a mix of such units within the Community." Again, the appellant has not provided substantial evidence to demonstrate the potential for a significant impact to the environment. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 10: *The project conditions are in error as they do not include bus passes for at least the first year to all residents in studio units. The applicant told the community that they were going to give bus passes for at least the first year to all residents in studio units, which should have been included in Site Plan Review Condition No. 14.*

Staff Response:

As provided in the Staff Report, the traffic assessment 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 432 daily trip ends during a typical weekday, 40 vehicle trips during the weekday a.m. peak hour, and 33 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 assessment and confirmed its findings in a memo dated October 21, 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.

Based on the above, the project is not required by LADOT to provide measures to reduce project-related traffic. However, the applicant proposed active transportation items including reserved spaces for a carshare program through BlueLA for 100 percent electric vehicles, a bikeshare program with both standard bikes and bikes with cargo containers, designated areas for e-scooters so they are not in the public right-of-way, and Metro TAP passes that will be distributed to studio residents for at least the first year of development and ongoing based on usage. Condition No. 14 in the Commission Determination addresses the proposed active transportation measures that are shown in the project plans approved as Exhibit "A", including reserved areas for a car sharing program, e-scooter corral, and bicycles for use by residents. Condition No. 14 is imposed to ensure that the active transportation measures shown in the plans will be implemented. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 11: *The project does not comply with LAMC 12.36 Projects Requiring Multiple Approvals. The CPC determination states that the decision related to off-menu incentives is not appealable, however under LAMC Section 12.36, all entitlements requested are appealable to City Council.*

Staff Response:

The project was processed in compliance with the Multiple Approvals Ordinance contained in LAMC Section 12.36. As a project requiring multiple approvals due to the Density Bonus, Conditional Use, and Site Plan Review entitlements, the project was heard by the City Planning Commission as the initial decision-maker in accordance with LAMC Section 12.36 C.1, processed pursuant to the procedures of LAMC 12.24 D in accordance with LAMC Section 12.36 C.1(a), and are before the City Council as the appellate body pursuant to LAMC Section 12.36 C.1(b).

Although the appellant contends that all entitlements requested should be appealable to City Council, LAMC Section 12.36 E clearly states that "this section does not create any additional appeal or level of appeal in connection with any land use approval". LAMC Section 12.22 A.25(g)(3) states that the decision of City Planning Commission shall be final for Requests for Waiver or Modification of any Development Standard(s) Not on the Menu ("Off-Menu Incentives" or "Waivers of Development Standards"). Therefore, the Off-Menu Incentives for increased FAR, reduced parking, elimination of loading requirements, and Waiver of Development Standard for increased height are not appealable. The Off-Menu Incentives and Waiver of Development Standard are therefore not before the Planning and Land Use Management Committee or City Council for consideration. Therefore, there is no error or abuse in discretion on part of the CPC.

Appeal Point No. 12: *The community's due process rights have been violated, including misleading and erroneous forms and instructions, erroneous on-site notice posting, and errors in the determination. The on-site notice required by LAMC 12.24 D.3. and the special guidelines of Form CP-3251 was not provided for the hearing scheduled for September 9, 2021 before the CPC. Photo evidence confirms that although there were signs posted on Pacific Ave and 21st Street, there were no signs on 22nd Street or on the adjacent alley. The CPC determination has two sections called Findings, which appears to be exact duplicates, is confusing and calls into question the document's integrity. The Appeal form requirements are confusing and misleading as they only address Density Bonus projects under LAMC 12.22 A.25(g)(2)(i)f. It is not clear whether "additional incentives" as per the Appeal form is the same as "off-menu incentives" or if it is the same as "requests for waiver or modification of any development standards not on the menu" as used in LAMC 12.22 A.25(g)(3). Stakeholders were not allowed to speak at the CPC meeting, and the Neighborhood Council representative was not allowed time to present her complete presentation.*

Staff Response:

The public hearing conducted by the City Planning Commission on September 9, 2021 was properly noticed according to the public noticing requirements of the code. LAMC Section 12.24 D.3 requires "posting notice of the public hearing in a conspicuous place on the property involved at least 10 days prior to the date of the public hearing." On-site posting of the agenda is not a requirement of the municipal code. The appellant refers to City Planning Form CP-3251 (Findings/Specialized Requirements for Housing Incentives) which indicates that posting of a "hearing notice or agenda" is required. The hearing notice was posted on-site in accordance with code requirements, as evidenced by the Certificate of Posting for Public Hearing dated August 30, 2021 (see Attachment 2). In addition, the Certificate of Posting for Public Hearing includes

photographic proof that the hearing notice was posted on each street frontage along Pacific Avenue, 21st Street, and 22nd Street.

The appellant contends that the Commission Determination is confusing due to two sections labeled as “Findings”, however it has been confirmed that the two sections are duplicates, so there is no discrepancy or inconsistency within the Commission Determination.

Lastly, pursuant to the Commission’s general operating procedures, the Commission at times must necessarily limit the speaking times of those presenting testimony on either side of an issue that is designated as a public hearing item. In all instances, however, equal time is allowed for presentation of pros and cons of matters to be acted upon. Furthermore, consistent with standard practice, the Neighborhood Council and members of the community are allowed to submit written correspondence for consideration by the CPC. 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-2019-4884-CU-DB-SPR.

Sincerely,

VINCENT P. BERTONI, AICP
Director of Planning

Michelle Singh

MICHELLE SINGH
Senior City Planner

VPB:FR:MS:CC

Enclosures:
Attachment 1: Staff Recommendation Report to City Planning Commission, dated September 9, 2021
Attachment 2: Certificate of Posting for Public Hearing, dated August 30, 2021

ATTACHMENT 1

STAFF RECOMMENDATION REPORT

TO CITY PLANNING COMMISSION

SEPTEMBER 9, 2021

CPC-2019-4884-CU-DB-SPR

Available through the following link to the Council File:
https://clkrep.lacity.org/onlinedocs/2021/21-1269_misc_10_10-28-21.pdf

DEPARTMENT OF CITY PLANNING

RECOMMENDATION REPORT

City Planning Commission

Date: September 9, 2021
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

Public Hearing: January 16, 2020
October 28, 2020
September 9, 2021

Appeal Status: Off-Menu Density Bonus Housing Incentives are not appealable by any party. Conditional Use and Site Plan Review are appealable to City Council
Expiration Date: June 30, 2022
Multiple Approval: Yes

Case No.: CPC-2019-4884-CU-DB-SPR
CEQA No.: ENV-2019-4885-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") Coastal Commercial A, Pacific Corridor Redevelopment Plan Area ("RPA")
Certified NC: Coastal San Pedro
GPLU: Neighborhood Commercial
Zone: C2-1XL-CPIO

Applicant: RKD 2111 Pacific, LLC
Representative: Burns & Bouchard, Inc.

PROJECT LOCATION: **2111-2139 South Pacific Avenue**
(legally described as Lots FR 10 – FR 15; Block 6; Peck's Subdivision of Blocks, 6, 7, 8 and 9 of the Carolina Tract)

PROPOSED PROJECT: The project is the development of a new 4-story, 45-foot and 5-inch tall mixed-use residential building comprised of 100 dwelling units (including 11 units restricted to Very Low Income Households) with 1,800 square feet of ground floor retail space. The project will provide 84 vehicular parking spaces in 2 subterranean parking levels, and 75 long-term and 8 short-term bicycle parking spaces. The project will be 77,945 square feet in floor area and have a Floor Area Ratio ("FAR") of 3.26:1. The site is currently improved with a 1,490 square foot single-tenant bar, surface parking lot, and vacant lot, with 12 non-protected palm trees on the subject site and ten (10) non-protected palm trees along the public right-of-way, all of which will be removed to clear the lot. The project proposes grading and export of 20,000 cubic yards of soil.

REQUESTED ACTION:

1. Pursuant to California Environmental Quality Act ("CEQA") Guidelines, an Exemption from CEQA pursuant to 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/Affordable Housing Incentive Program Compliance Review to permit the construction of a Housing Development Project totaling 100 units, reserving 11 units for Very Low Income Household occupancy for a period of 55 years, with the following requested Off-Menu Incentives:

    a. A Floor Area Ratio ("FAR") of 3.26:1 in lieu of 1.5:1 as otherwise permitted in the C2-1XL-CPIO zone and San Pedro Community Plan Implementation Overlay ("CPIO") Section IV-2.B;
    b. A reduction in parking to allow 80 residential parking spaces in lieu of the 121 spaces required by Density Bonus Parking Option 1 and LAMC Section 12.22 A.25(d)(1); and
    c. An elimination of loading space requirements of LAMC Section 12.21 C.6.

3. Pursuant to LAMC Section 12.22 A.25(g)(3), the following one (1) Waiver of Development Standard:

    a. A 15.5-foot and two-story increase in the maximum building height to allow 45 feet 5 inches and four stories in lieu of 30 feet and two stories as otherwise permitted in the C2-1XL-CPIO zone and CPIO Section IV-2.A.2.

4. Pursuant to LAMC Section 12.24 U.26, a Conditional Use Permit for a 46 percent increase in density over the Project site, in lieu of the otherwise permitted 35 percent increase in density allowable under LAMC Section 12.22 A.25.

5. Pursuant to LAMC Section 16.05, a Site Plan Review for a development project resulting in an increase in 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. **Find**, based on the independent judgement of the decision-maker, after consideration of the whole of the administrative record, that the project is within the scope of the San Pedro New Community Plan ENV-2009-1558-EIR ("Program EIR"), pursuant to CEQA Guidelines Sections 15168 and 15162; the environmental effects of the Project were covered in the Program EIR and no new environmental effects not identified in the Program EIR will occur and no new mitigation is required; and the City has incorporated all feasible mitigation measures from the Program EIR on the Project.

3. **Approve,** pursuant to LAMC Section 12.22 A.25(g), a **Density Bonus/Affordable Housing Incentive Program Compliance Review** to permit the construction of a Housing Development Project totaling 100 units, reserving 11 units for Very Low Income Household occupancy for a period of 55 years, with the following requested **Off-Menu Incentives**:

    a. A Floor Area Ratio ("FAR") of 3.26:1 in lieu of 1.5:1 as otherwise permitted in the C2-1XL-CPIO zone and San Pedro Community Plan Implementation Overlay ("CPIO") Section IV-2.B.

b. A reduction in parking to allow 80 residential parking spaces in lieu of the 121 spaces required by Density Bonus Parking Option 1 and LAMC Section 12.22 A.25(d)(1); and

c. An elimination of loading space requirements of LAMC Section 12.21 C.6.

4. **Approve** the following **one (1) Waiver of Development Standard**:

   a. A 15.5-foot and two-story increase in the maximum building height to allow 45 feet 5 inches and four stories in lieu of 30 feet and two stories as otherwise permitted in the C2-1XL-CPIO zone and CPIO Section IV-2.A.2.

5. **Approve,** pursuant to LAMC 12.24 U.26, a **Conditional Use Permit** for a 46 percent increase in density over the Project site, in lieu of the otherwise permitted 35 percent increase in density allowable under LAMC Section 12.22 A.25.

6. **Approve**, pursuant LAMC 16.05 **Site Plan Review** for a development project resulting in an increase in 50 or more dwelling units.

7. **Adopt** the attached Findings.

VINCENT P. BERTONI, AICP
Director of Planning

Michelle Singh for
Faisal Roble, Principal City Planner

Michelle Singh
Michelle Singh, Senior City Planner

Connie Chauv
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

PROJECT SUMMARY

The proposed project is the construction of a 4-story, 45-foot and 5-inch tall mixed-use residential building comprised of 100 dwelling units (including 11 Very Low Income units) with two retail spaces totaling 1,800 square feet of ground floor retail space. The project will be approximately 77,945 square feet in floor area with a Floor Area Ratio ("FAR") of 3.26:1. The project will provide 84 parking spaces in two subterranean parking levels, in addition to 75 long-term and 8 short-term bicycle parking spaces.

The residential units are located on all floors, and will comprise of 19 studio loft units, 24 studios, 36 one-bedroom units, and 21 two-bedroom units. The primary building entrances are located along Pacific Avenue, and ground-floor units will have individual entrances from the sidewalk on Pacific Avenue, 21st Street, and 22nd Street. Residential amenities are provided in the form of open-air landscaped courtyards at the second level and rooftop decks. Vehicular access is proposed from one driveway along 21st Street. Two retail spaces of 900 square feet each are located on the ground floor along Pacific Avenue at the corners of the building on 21st Street and 22nd Street.

The site is currently improved with a 1,490 square foot single-tenant bar, surface parking, and a vacant lot. There are approximately 12 non-protected palm trees on the subject site and ten (10) non-protected palm trees along the public right-of-way. All existing structures and trees on-site will be removed to clear the lot. Tree removal may be required in order to allow construction and perform required street improvements. Street trees in the public right of way are regulated under Los Angeles Municipal Code, Chapter VI, Section 62.161 through 62.176. All tree removal permits are issued by the Bureau of Street Services, Urban Forestry Division, and may require approval by the Board of Public Works. All permitted tree removals shall be replaced with a minimum of two, 24-inch box size trees for each tree removed or as conditioned by the Board of Public Works. The project proposes to plant 36-inch box street trees, as provided in Exhibit "A". The project will also involve the grading and export of 20,000 cubic yards of soil.

BACKGROUND

Subject Property

The project site is located on an entire block face on the western side of Pacific Avenue between 21st Street and 22nd Street. A 20-foot wide alley runs along the site's western property line. The project site is a relatively flat, rectangular property consisting of six (6) lots totaling approximately 24,337 square feet of lot area, with approximately 260 feet of frontage along the west side of Pacific Avenue and approximately 95 feet of frontage along 21st Street and 22nd Street. The site is currently improved with a commercial structure built in 1935, surface parking, and a vacant lot.

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 therefore consistent with the land use designation. The site is also located within the San Pedro Community Plan Implementation Overlay ("CPIO") District Coastal Commercial A Subarea. The CPIO contains regulations for ground floor and building height, density, floor area, building design, building disposition, parking, landscaping, signage, appurtenances, and public improvements. Height District No. 1XL and the San Pedro CPIO limits

the Floor Area Ratio ("FAR") to 1.5:1 and building height to 30 feet. Because the project proposes a mix of retail and residential uses, Height District No. 1XL limits the project to two (2) stories. The property is located in the Harbor Gateway State Enterprise Zone (Zoning Information "ZI" File No. 2130), and Pacific Corridor Redevelopment Plan Area (ZI File No. 2488).

Surrounding Uses

The subject site is located in an urbanized area surrounded by a combination of multi-family residential and commercial uses, and some single-family residential uses. Properties along Pacific Avenue are zoned C2-1XL-CPIO and serve as a commercial corridor. Uses across 21st Street to the north of the site include one- to three-story multi-family residential buildings in the C2-1XL-CPIO and RD1.5-1XL zone; across 22nd Street to the south is a liquor store, restaurant, smoke shop, single-family dwelling and multi-family dwellings in the C2-1XL-CPIO zone; and across Pacific Avenue to the east is a two-story apartment, auto-repair shop, offices, restaurant, and dry cleaner in the C2-1XL-CPIO Zone. The properties across the alley to the west of the site are zoned RD1.5-1XL and improved with multi-family residential buildings ranging from one to two stories in height.

Streets and Circulation

Pacific Avenue, abutting the property to the east, is designated by the Mobility Plan as a 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 85-foot right-of-way width and 55 foot roadway width, with a curb, gutter, and sidewalk.

21st Street, abutting the property to the north, is designated by the Mobility Plan as a 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.

22nd Street, abutting the property to the south, is designated by the Mobility Plan as an Avenue III, which is required to have a designated right-of-way width of 72 feet and roadway width of 46 feet. The dedicated right-of-way width adjacent to the subject property along 22nd Street varies from 70 to 75 feet, and decreases to 60 feet along 22nd Street to the west of the site. The roadway width is 40 feet with a curb, gutter, and sidewalk.

Alley, abutting the property to the west, is 20 feet wide, with a concrete swale and asphalt paving.

Public Transit

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 246 bus line, as well as the Los Angeles Department of Transportation ("LADOT") DASH San Pedro line. There are two (2) bus stops serving the Metro Silver Line and 246 bus lines directly in front of the subject site along Pacific Avenue, with three (3) bus benches along the sidewalk.

Relevant Cases and Building Permits

Subject Site:

> Building Permit No. 19010-10000-05672: On December 24, 2019, a Building Permit was filed for the new 4-story, 100-unit, Type III-A mixed-use building over two levels of Type I-A subterranean parking. The permit is pending and not issued at the time of preparing this report.

Case No. ADM-2018-7268-TOC: On December 21, 2018, the Department of City Planning completed the administrative review for a Transit Oriented Communities Tier Verification Form. The form expired on June 18, 2019.

Surrounding Sites:

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

Case No. CPC-2019-4908-DB-SPR: On May 5, 2020, the City Planning Commission approved a Density Bonus/Affordable Housing Incentive Program Review and Site Plan Review, for a new 4-story, 45-foot and 5-inch tall residential building comprised of 102 dwelling units (including 12 Very Low Income units), with Density Bonus On- and Off-Menu Incentives for: 1) increased FAR to 2.65:1, 2) a 20% reduction in required open space, and 3) a 5-foot rear yard setback, in addition to waiver of development standards for an increased building height to 45 feet and 5-inches, for a project located at 1309-1331 South Pacific Avenue. The project was subsequently appealed by an aggrieved party, which was denied by City Council on June 23, 2021.

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 11 dwelling units for Very Low Income household occupancy for a period of 55 years. Because the applicant is providing 16 percent of base dwelling units to be affordable for Very Low Income household occupancy, the project is eligible for three (3) Density Bonus Incentives.

Off-Menu Incentives
As a result of setting aside 16 percent (11 dwelling units) of the base 68 dwelling units as Restricted Affordable Units for Very Low Income Households, the applicant requests three (3) Off-Menu Density Bonus Incentives, as follows:

a. A Floor Area Ratio (“FAR”) of 3.26:1 in lieu of 1.5:1 as otherwise permitted in the C2-1XL-CPIO zone and San Pedro Community Plan Implementation Overlay (“CPIO”) Section IV-2.B.

b. A reduction in parking to allow 80 residential parking spaces in lieu of the 121 spaces required by Density Bonus Parking Option 1 and LAMC Section 12.22 A.25(d)(1); and

c. An elimination of loading space requirements of LAMC Section 12.21 C.6.

Waivers of Development Standards
As mentioned above, a project that provides 16 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 15.5-foot and two-story increase in the maximum building height to allow 45 feet 5 inches and four stories in lieu of 30 feet and two stories as otherwise permitted in 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. Pursuant to the Determination made by the Los Angeles Housing and Community Investment Department (HCIDLA) dated March 5, 2020, HCIDLA has determined that there were no residential units built and demolished on the property; therefore no AB 2556 replacement affordable units are required (Exhibit C).

Conditional Use

The City's Density Bonus Ordinance (Ordinance No. 179,581), codified in LAMC Section 12.22 A.25, permits a maximum density increase of up to 35 percent in exchange for setting aside 11 percent of the base density units for Very Low Income Households in accordance with the State Density Bonus Law (Government Code Section 65915). The State Density Bonus Law (Government Code Section 65915(n)) also allows a city to grant a density bonus greater than 35 percent for a development, if permitted by a local ordinance. The City adopted the Value Capture Ordinance (Ordinance No. 185,373), codified in LAMC Section 12.24 U.26, to permit a density increase greater than 35 percent with the approval of a Conditional Use. In exchange for the increased density, the Value Capture Ordinance requires projects to set aside one (1) additional percent of base density units above the 11 percent for Very Low Income Households for every additional 2.5 percent density increase above the 35 percent.

Below is a table showing the requisite percentage of affordable housing units for Very Low Income Households based on the percentage of density increase.

Percentage of Base Density to be Restricted to Very Low Income Households	**Percentage of Density Increase Granted**
11	35
12	37.5
13	40
14	42.5
15	45
16	**47.5**

The project site is zoned C2-1XL-CPIO, which allows a base density of 68 units on the subject property. The Density Bonus Ordinance allows a density bonus of up to 35 percent in exchange for setting aside 11 percent of the 68 base density units for Very Low Income Households. With the Density Bonus Ordinance, the project would be permitted a density bonus of 92 units on site in exchange for setting aside eight (8) units for Very Low Income Households.

The applicant requests a Conditional Use for a density increase in excess of 35 percent pursuant to LAMC Section 12.24 U.26, to allow a 46 percent increase in density for a total of 100 dwelling units in lieu of 68 base density dwelling units as otherwise permitted by-right in the C2-1XL-CPIO Zone. In accordance with LAMC Section 12.22 A.25(c)(7), in calculating Density Bonus and Restricted Affordable units any number resulting in a fraction shall be rounded up to the next whole number. As provided in the table above, the applicant is required to set aside 16 percent, or 11 units, of the 68 base density units for Very Low Income Households in order to be granted a 47.5 percent density bonus. The applicant proposes to set aside 11 units for Very Low Income Households for a period of 55 years, which is 16 percent of the 68 base density units. As such, the project satisfies the minimum percentage of base density to be restricted to Very Low Income Households to be eligible for a 47.5 percent density increase.

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 68 new base dwelling units, the project results in a net increase of 68 base dwelling units on the subject site, and is subject to Site Plan Review.

ISSUES

Public Hearings

Two public hearings were conducted on the matter by a Hearing Officer on January 16, 2020 and October 28, 2020. A third public hearing is required due to modifications to the requested entitlements, which will be conducted by the City Planning Commission on September 9, 2021.

- January 16, 2020 – Public hearing was conducted by a Hearing Officer at the San Pedro Municipal Building, and was attended by approximately 45 constituents including 20 speakers.

- March 12, 2020 – Public hearing was scheduled for the City Planning Commission, however it was cancelled at the applicant's request in order to respond to community concerns, and due to project modifications.

- October 28, 2020 – Public hearing was conducted by a Hearing Officer in a virtual format in conformity with the Governor's Executive Order N-20-20 (March 17, 2020) and due to concerns over COVID-19. The virtual hearing was attended by approximately 41 constituents including 26 speakers. The applicant presented modifications to the project design including additional parking, modified building design, and relocation of loading space, as well as the addition of an entitlement request for the Pacific Corridor Redevelopment Plan Project Compliance.

- September 9, 2021 – Public hearing is required to be conducted by the City Planning Commission, due to the removal of the entitlement request for the Pacific Corridor Redevelopment Plan Project Compliance.

Parking / Traffic

At both public hearings conducted in January and October 2020, many speakers discussed traffic congestion and parking shortages in the vicinity of the project site, and expressed concern that the additional 100 units would further cause traffic delays and parking issues due to the requested

reduction in residential parking spaces. Some speakers raised concerns that residents of the project who wouldn't want to pay for parking would park on the street.

In response to the parking concerns raised at the January 2020 hearing, the applicant updated the project plans to provide an additional 9 parking spaces. The additional 9 parking spaces are proposed within the same envelope of the subterranean parking garage. The applicant stated that drive aisle widths and turning radii were originally designed conservatively, but minor modifications allowed areas in the parking garage to accommodate tandem parking stalls. However, the applicant stated that site constraints and CPIO regulations for building design and building disposition make it difficult to provide any more parking beyond the 9 additional parking spaces.

The applicant has requested an Off-Menu Density Bonus Incentive to allow 80 residential parking spaces in lieu of the 121 spaces required by 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 19 studio lofts, 24 studios, 36 one-bedroom units, and 21 two-bedroom units, and is therefore required to provide a total of 121 residential parking spaces. The project is required to provide 4 commercial parking spaces per LAMC Section 12.21 A.4.

The project proposes 80 residential parking spaces that would be unbundled from the cost of a residential unit, and 4 commercial parking spaces, for a total of 84 parking spaces. The applicant proposes active transportation items including reserved spaces for a carshare program through BlueLA for 100 percent electric vehicles, a bikeshare program with both standard bikes and bikes with cargo containers, designated areas for e-scooters so they are not in the public right-of-way, and Metro TAP passes that will be distributed to studio residents for at least the first year of development and ongoing based on usage.

Lastly, as provided in Exhibit D of the staff report, the traffic assessment 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 432 daily trip ends during a typical weekday, 40 vehicle trips during the weekday a.m. peak hour, and 33 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 assessment and confirmed its findings in a memo dated October 21, 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.

Loading

The applicant requests an Off-Menu Incentive to eliminate the loading space requirements of LAMC Section 12.21 C.6. The project was originally designed with a loading space along the alley on 21st Street, however the project plans showed it overlapped and conflicted with the transformer required by the Department of Water and Power ("LADWP"). Therefore, the loading space was relocated to be within the subterranean parking garage.

Although LAMC Section 12.21.C.6 requires the loading space be provided along the alley, the applicant contends that a loading space at grade along the alley is not feasible, given that all parking is subterranean and accessed from a driveway along 21st Street. Strict compliance with the alley access requirement for the loading space will require the reconfiguration of residential units at the ground floor, and may result in a loss of up to 2 dwelling units. The applicant contends that the loading space will meet all size and height requirements of the loading space, so that it

will be functional and usable as a loading space for new residents, USPS, and other deliveries. In response to concerns raised at the October 2020 hearing, the applicant stated that the subterranean loading space is preferred as it will utilize the same driveway along 21st Street and will therefore not affect street circulation.

Height/Massing

The applicant has requested a Waiver of Development Standard for increased building height, to allow the proposed four-story 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 and two (2) stories. 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 necessitated additional height requiring an Off-Menu Density Bonus Incentive due to the 14 foot Ground Floor height requirement of the CPIO.

The applicant has requested an FAR of 3.26:1 in lieu of the maximum 1.5:1 FAR otherwise permitted by Height District No. 1XL and the San Pedro CPIO. The additional floor area is requested in order to accommodate larger sized units, including two-bedroom units, and to provide floor area for the affordable units.

Stakeholders at the public hearing expressed opposition to the proposed building height and size, requesting that the building be scaled back to be more compatible with the neighborhood and avoid blocking views on the mountains. However, properties across 21st Street to the north and across Pacific Avenue to the southeast 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 San Pedro CPIO Section IV-2.A.3(b), which requires projects separated by an alley from a residentially zoned lot be set back or stepped back one foot for every foot in height as measured 15 feet above grade at the residentially zoned lot. Therefore, the proposed height is comparable with the maximum building height allowable under the On-Menu Density Bonus program and will be compatible with existing neighboring buildings that are three stories in height.

Building Design

The original building design included a gray- and pewter-toned palette of stucco, ceramic wall tile, aluminum woven wire mesh, timbertech, and glass. Stakeholders at the January 2020 public hearing expressed concern that the overall building design did not fit in with the character or quality of the San Pedro community. Stakeholders requested the project design relate more with the community.

In response to the concerns raised, the project design was updated with different cladding and skin treatment, to incorporate cherry melamine slatwall panel at the ground floor for a more pedestrian-friendly streetfront. The color palette was also updated to incorporate blue tones to the upper floors to be more vibrant and help further break down the building mass. The applicant also proposes an art mural at the street corner, which will be designed to relate to the San Pedro community.

Cumulative Impacts

Stakeholders at the public hearing also expressed opposition to the project's use of the Class 32 Categorical Justification for the purposes of CEQA, due to the site's proximity to a project proposed at 1309-1331 South Pacific Avenue (Case No. CPC-2019-4908-DB-SPR), and requested the environmental impacts be analyzed cumulatively.

As provided in Exhibit D of 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 assessment 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 1309-1311 South Pacific Avenue and seven (7) other projects either proposed or under construction), and concluded no traffic impacts. Therefore, the projects will not result in cumulative impacts related to traffic. The Department of Transportation (LADOT) reviewed the traffic assessment and confirmed its findings in a memo dated September 26, 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.

Furthermore, the project at 1309-1331 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. 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. 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 D, which will ensure the projects individual will not have significant impacts. Therefore, the project will result in less than significant cumulative impacts.

Urban Design Studio / Professional Volunteer Program

The proposed project was reviewed by the Department of City Planning, Urban Design Studio's Professional Volunteer Program (PVP) on October 15, 2019. The resulting comments and suggestions focus primarily on the pedestrian experience, 360-degree design, and climate adaptive design. The following includes a discussion of PVP comments and suggestions and the applicant's response.

Pedestrian-First

PVP suggested removing the low linear wall in front of the units facing Pacific Avenue in order to provide direct access to ground floor units from the sidewalk. PVP also recommended removing similar walls from in front of the corner retail spaces to improve accessibility. Additionally, they recommended locating and configuring long-term bicycle parking to be accessible from the elevators, without having to cross drive aisles or parking spaces.

In response, the applicant revised the plans to remove the low walls along the property lines and located the bicycle parking closer to the elevators. One elevator was relocated, and as a result one dwelling unit was removed from the project, modifying the number of dwelling units proposed from 101 to 100.

360-Degree Design

PVP recommended the applicant provide more information on building materials and landscaping. They also suggested the project architect study the surrounding neighborhood to find architectural elements of the community to incorporate into the design of the building.

In response, the applicant provided more detailed landscape plans and a materials sheet. The project design was updated with different cladding and skin treatment, as provided above.

Climate-Adapted

PVP had concerns regarding access to light and air for units located off of the building's central courtyards. They also wanted to make sure the interior window openings met code requirements. PVP recommended eliminating or consolidating some of the central back-to-back units to increase the dimensions of the interior courtyards. They also recommended planting street trees along the property to provide shade for pedestrians.

The applicant was unable to increase the size of the light wells of the building without reducing the number of dwelling units and hindering the ability to finance the project. The applicant was able to update the plans to show one (1) street tree planted in the public right-of-way for every 25 feet of lot length.

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 a mixed-use project, resulting in a net increase of 100 dwelling units, including 11 Very Low Income units, and two new retail spaces 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" (date-stamped August 2, 2021) 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 100 residential units including Density Bonus Units.

3. **Affordable Units.** A minimum of 11 units, that is 16 percent of the base 68 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).

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 11 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.

5. **Floor Area Ratio (FAR) (Incentive)**. The project shall be limited to a maximum floor area ratio of 3.26:1 per Exhibit "A".

6. **Height (Waiver)**. The project shall be limited to four (4) stories and 45 feet and 5 inches in building height per Exhibit "A".

7. **Automobile Parking for Residential Uses (Incentive).** The project shall provide a minimum of 80 residential parking spaces, as shown in Exhibit "A".

8. **Automobile Parking for Commercial Uses.** As required by LAMC Section 12.21 A.4(c), the project shall provide a minimum of four (4) parking spaces for the 1,800 square feet of commercial uses, at a ratio of one space for every 500 square feet of commercial square footage.

9. **Loading Space (Incentive)**. The loading space requirements of LAMC Section 12.21 C.6 shall not apply. The project shall provide a loading space in the subterranean parking garage that is accessed from 21st Street, as shown in Exhibit "A".

10. **Bicycle Parking.** Bicycle parking shall be provided consistent with LAMC 12.21 A.16. The project shall provide a minimum of 127 bicycle parking spaces total, as shown in Exhibit "A".

Site Plan Review Conditions

11. Prior to the issuance of a building permit, the applicant shall demonstrate compliance with the San Pedro Community Plan Implementation Overlay ("CPIO") pursuant to Ordinance No. 185,539, except as modified herein.

12. **Mural**. The project shall provide an art mural as provided in Exhibit "A". The art mural shall not be used for advertising or signage. The art mural shall be submitted to the Department of City Planning for approval and registered with the Department of Cultural Affairs

13. **Street Improvements**. The project shall provide street and alley improvements to the satisfaction of the Bureau of Engineering.

14. **Active Transportation**. The project shall provide the following, as provided in Exhibit "A":
    a. Reserved parking spaces for car sharing program.
    b. Reserved area for e-scooter corral.
    c. Reserved area for bicycles for use by residents.

15. **Construction**. 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.

16. **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.

17. **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).

18. **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.

19. **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.

20. **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.

21. **Unbundled Parking**. Residential parking shall be unbundled from the cost of the rental units, with the exception of parking for Restricted Affordable Units.

22. **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.

23. **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.

24. **Soil Depths**. Shrubs, perennials, and groundcover shall require a minimum soil depth as follows:
    a. A minimum depth with a height ranging from 15 to 40 feet shall be 42 inches.
    b. A minimum depth with a height ranging from 1 to 15 feet shall be 24 to 36 inches.
    c. A minimum depth with a height of less than 1 foot shall be 18 inches.
    d. A minimum depth of an extensive green roof shall be 3 inches.

    Trees shall require a 42 inch minimum soil depth.

    Further, 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. 220 cubic feet for trees with a canopy diameter ranging from 15 to 19 feet.
    f. 400 cubic feet for trees with a canopy diameter ranging from 20 to 24 feet.
    g. 620 cubic feet for trees with a canopy diameter ranging from 25 to 29 feet.
    a. 900 cubic feet for trees with a canopy diameter ranging from 30 to 34 feet.

25. **Street Trees**. New trees planted within the public right-of-way shall be planted at a ratio of at least one tree for every 25 feet of lot length, to the satisfaction of the Bureau of Street Services, in accordance with CPIO Section IV-2.I.1. The project proposes to plant 36-inch box street trees, as provided in Exhibit "A".

26. **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.

27. **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.

28. **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.

29. **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.

30. **Solar Panels**. A minimum 3,104 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.

31. **Signage**. There shall be no off-site commercial signage on construction fencing during construction.

Administrative Conditions

32. **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.

33. **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.

34. **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.

35. **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.

36. **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.

37. **Enforcement.** Compliance with these conditions and the intent of these conditions shall be to the satisfaction of the Department of City Planning.

38. **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.

39. **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 off-menu incentives do not result in actual and identifiable cost reductions 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 16 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 three (3) 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 permits a maximum Floor Area Ratio ("FAR") of 1.5:1. The applicant has requested an FAR of 3.26:1 in lieu of the maximum 1.5:1 through an Off-Menu Density Bonus Incentive, for a maximum floor area of 77,945 square feet. The additional floor area is requested in order to accommodate larger sized units, including two-bedroom units. The project includes 19 studio loft units, 24 studios, 36 one-bedroom units, and 21 two-bedroom units. The requested increase in FAR will allow approximately 41,440 square feet of additional floor area and will enable the construction of affordable units. As set forth on Sheet A0.0a of the project plans, the project's upper residential levels (Levels 2 through 4) would each have a floor plate of approximately 16,045 square feet. These larger floor plates would not be achievable under the 1.5:1 base FAR and enable the project to construct the unit mix above. Without the incentive to permit additional floor area, the average unit size and bedroom count would have to be significantly smaller to construct the number of units that the requested density bonus allows. The ability to develop larger units will increase the revenues from the market-rate units, which will lower the marginal cost of developing the affordable units. The requested incentive 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.

FAR by-right	Buildable Lot Area (sf)	Total Floor Area (sf)
1.5:1	24,337	24,337 x 1.5 = **36,505**

FAR Requested	Buildable Lot Area (sf)	Total Floor Area (sf)	Additional Floor Area (sf)
3.26:1	24,337	77,945	77,945 - 36,505= **41,440**

Parking Reduction: The applicant requested an Off-Menu Incentive to allow 80 residential parking spaces in lieu of the 121 spaces required by Parking Option 1 and LAMC Sec. 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 19 studio loft units, 24 studios, 36 one-bedroom units, and 21 two-bedroom units, and is therefore required to provide a total of 121 residential parking spaces. The Applicant has requested a parking reduction to allow 80 residential parking spaces in lieu of the 121 residential parking spaces otherwise required by Density Bonus Parking Option 1. The project will provide 80 residential parking spaces and four (4) parking spaces for the retail uses. The Off-Menu Incentive will allow the developer to expand the Project's building envelope so that the residential units being constructed are of sufficient size, configuration, and quality. Compliance with the requirements of Parking Option 1 would require the removal of a significant amount of floor area that could otherwise be dedicated to the number, configuration, and livability of affordable housing units. If the project were to expand its parking area by building an additional parking level below grade, the resulting grading and engineering would trigger a cost-prohibitive construction type. At an average cost of approximately $50,000 per parking space, the 41-space reduction would result in cost savings of approximately $2,100,000. As a result, the provision of affordable units that the project currently proposes would no longer be financially feasible. Similarly, if the project was to construct parking above grade to accommodate the required parking pursuant to Parking Option 1, it would increase the height of the building and also result in financial infeasibility.

Loading Space: LAMC Section 12.21 C.6 requires that a loading space be provided and maintained for a building with a commercial use that is located on a C or M Zone abutting an alley. As a mixed-use building with a commercial component at the ground floor on a C2-1XL-CPIO zoned lot adjacent to an alley, the project would be required to provide a loading space with a minimum height of 14 feet, be accessible through a usable door not less than 3 feet in width and not less than 6 feet 6 inches in height, with a minimum area of 400 square feet, and a minimum width of 20 feet as measured along the alley. The applicant has requested to eliminate the loading space requirements of LAMC Section 12.21 C.6, and contends that the locational requirements along the alley will affect the residential units on the ground floor. The applicant proposes a loading space in the subterranean parking garage that meets all dimensional requirements of the code. Strict compliance with the alley access requirement for the loading space will require the reconfiguration of residential units at the ground floor, and may result in a loss of up to 2 dwelling units. The elimination of the alley access requirement for the loading space will allow the developer to dedicate more area towards residential units at the ground floor, so that the additional units can be constructed and the overall space dedicated to residential uses is increased. This allows construction of floor area whose rental incomes will provide for the operational costs of the affordable units, and assist with service debt associated with construction financing.

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 (Government Code Section 65915(d)(1)(B) and 65589.5(d)).

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 project does not involve a contributing structure in a designated Historic Preservation Overlay Zone or on the City of Los Angeles list of Historical-Cultural Monuments. The project is not located on a substandard street in a Hillside area or a Very High Fire Hazard Severity Zone. There is no evidence in the record which identifies a written objective health and safety standard that has been exceeded or violated. Based on the above, there is no basis to deny the requested incentives. Therefore, there is no substantial evidence that the project's proposed incentives will have a specific adverse impact on the physical environment, on public health and safety, or on property listed in the California Register of Historic Resources.

c. The incentive(s) <u>are contrary</u> 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 <u>shall approve</u> 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 16 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 height of 30 feet and two stories for projects containing residential and commercial uses. The applicant has requested an increase in height of 15 feet and 5 inches and two stories to allow for 45 feet and 5 inches and four stories through a Waiver of Development Standards per LAMC Section 12.22 A.25. The request for an additional 15 feet and 5 inches and two stories is needed due to the minimum 14-foot Ground Floor height required by the CPIO. The limitation on the height and the number of stories would remove two (2) stories from the proposed building, resulting in a loss of 54 dwelling units from the upper floors. This height and story limitation would have the effect of physically precluding construction of a development providing 100 dwelling units, of which 11 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, while satisfying the CPIO requirement for a Ground Floor with a minimum height of 14 feet. Additionally, the project is compliant with the transitional height requirements of the San Pedro CPIO Section IV-2.A.3(b), which requires projects separated by an alley from a residentially zoned lot be set back or stepped back one foot for every foot in height as measured 15 feet above grade at the residentially zoned lot property line. The requested incentive will allow the developer to expand the building envelope so that 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 project does not involve a contributing structure in a designated Historic Preservation Overlay Zone or on the City of Los Angeles list of Historical-Cultural Monuments. The project is not located on a substandard street in a Hillside area or a Very High Fire Hazard Severity Zone. There is no evidence in the record which identifies a written objective health and safety standard that has been exceeded or violated. Based on the above, there is no basis to deny the requested incentives. Therefore, there is no substantial evidence that the project's proposed incentives will have a specific adverse impact on the physical environment, on public health and safety, or on property listed in the California Register of Historic Resources.

CONDITIONAL USE FINDINGS

3. **The project will enhance the built environment in the surrounding neighborhood or will perform a function or provide a service that is essential or beneficial to the community, city, or region.**

The project site is zoned C2-1XL-CPIO, which allows a base density of 68 units on the subject property. The Density Bonus Ordinance allows a density bonus of up to 35 percent in exchange for setting aside 11 percent of the 68 base density units for Very Low Income

Households. With the Density Bonus Ordinance, the project would be permitted a density bonus of 92 units on site in exchange for setting aside eight (8) units for Very Low Income Households.

The State Density Bonus Law (Government Code Section 65915(n)) also allows a city to grant a density bonus greater than 35 percent for a development, if permitted by a local ordinance. The City adopted the Value Capture Ordinance (Ordinance No. 185,373), codified in LAMC Section 12.24 U.26, to permit a density increase greater than 35 percent with the approval of a Conditional Use. In exchange for the increased density, the Value Capture Ordinance requires projects to set aside one (1) additional percent of base density units above the 11 percent for Very Low Income Households for every additional 2.5 percent density increase above the 35 percent. Below is a table showing the requisite percentage of affordable housing units for Very Low Income Households based on the percentage of density increase.

Percentage of Base Density to be Restricted to Very Low Income Households	Percentage of Density Increase Granted
11	35
12	37.5
13	40
14	42.5
15	45
16	**47.5**

The applicant requests a Conditional Use for a density increase in excess of 35 percent pursuant to LAMC Section 12.24 U.26, to allow a 46 percent increase in density for a total of 100 dwelling units in lieu of 68 base density dwelling units as otherwise permitted by-right in the C2-1XL-CPIO Zone. In accordance with LAMC Section 12.22 A.25(c)(7), in calculating Density Bonus and Restricted Affordable units any number resulting in a fraction shall be rounded up to the next whole number. As provided in the table above, the applicant is required to set aside 16 percent, or 11 units, of the 68 base density units for Very Low Income Households in order to be granted a 47.5 percent density bonus. The applicant proposes to set aside 11 units for Very Low Income Households for a period of 55 years, which is 16 percent of the 68 base density units. As such, the project satisfies the minimum percentage of base density to be restricted to Very Low Income Households to be eligible for a 47.5 percent density increase.

According to the 2013 Housing Element of the City of Los Angeles General Plan, pages 1-14, 29 percent of total households in the City are in the Very Low Income Category and 16.1 percent are in the Low Income Category; therefore, almost half of the City's residents are in the Very Low or Low Income Categories. The City has determined that the shortage of affordable housing is an ongoing crisis in Los Angeles. The increased intensity and density of the proposed development will be offset by the project's ability to provide the number of affordable units required by the City's Density Bonus policy. Therefore, the proposed project would provide a service that is essential and beneficial to the community, city and region.

4. **The project's location, size, height, operations and other significant features will be compatible with and will not adversely affect or further degrade adjacent properties, the surrounding neighborhood, or the public health, welfare, and safety.**

The proposed project is the construction of a 4-story, 45-foot and 5-inch tall mixed-use residential building comprised of 100 dwelling units (including 11 Very Low Income units) with two retail spaces totaling 1,800 square feet of ground floor retail space. The project will be approximately 77,945 square feet in floor area with a Floor Area Ratio ("FAR") of 3.26:1. The project will provide 84 parking spaces in two subterranean parking levels, in addition to 75 long-term and 8 short-term bicycle parking spaces. The residential units are located on all floors, and will comprise of 19 studio loft units, 24 studios, 36 one-bedroom units, and 21 two-bedroom units. The primary building entrances are located along Pacific Avenue, and ground-floor units will have individual entrances from the sidewalk on Pacific Avenue, 21st Street, and 22nd Street. Residential amenities are provided in the form of open-air landscaped courtyards at the second level and rooftop decks. Vehicular access is proposed from one driveway along 21st Street. Two retail spaces of 900 square feet each are located on the ground floor along Pacific Avenue at the corners of the building on 21st Street and 22nd Street. The subject site is currently improved with an existing single-tenant bar, surface parking lot, and vacant lot, which will be demolished as part of the project.

The subject site is located in an urbanized area surrounded by a combination of multi-family residential and commercial uses, and some single-family residential uses. Properties along Pacific Avenue are zoned C2-1XL-CPIO and serve as a commercial corridor. Uses across 21st Street to the north of the site include one- to three-story multi-family residential buildings in the C2-1XL-CPIO and RD1.5-1XL zone; across 22nd Street to the south is a liquor store, restaurant, smoke shop, single-family dwelling and multi-family dwellings in the C2-1XL-CPIO zone; and across Pacific Avenue to the east is a two-story apartment, auto-repair shop, offices, restaurant, and dry cleaner in the C2-1XL-CPIO Zone. The properties across the alley to the west of the site are zoned RD1.5-1XL and improved with multi-family residential buildings ranging from one to two stories in height. There are two (2) bus stops serving the Metro Silver Line and 246 bus lines directly in front of the subject site along Pacific Avenue, with three (3) bus benches along the sidewalk.

The mixed-use development is permitted at this location on the subject site as an allowable use by the underlying C2-1XL-CPIO zone. As provided under Finding No. 1, the project's density, height, FAR, and parking are allowed by the underlying zone in combination with Density Bonus law.

The project has been designed with ground floor commercial space with street entrances and storefront glazing that is architecturally differentiated from the residential upper floors. The project will enhance the pedestrian experience and streetscape by providing removing the existing curb cuts and providing additional landscaping and street trees along Pacific Avenue, 21st Street, and 22nd Street.

Given the project's location in the San Pedro CPIO, proximity to public transit, and the surrounding uses, the project's location, size, height, operations, and other significant features will be compatible with and will not adversely affect adjacent properties, the surrounding neighborhood, or the public health, welfare, and safety.

The subject site is zoned C2-1XL-CPIO, with a Height District No. 1XL and CPIO designation that permits a maximum Floor Area Ratio ("FAR") of 1.5:1. The applicant has requested an FAR of 3.26:1 in lieu of the maximum 1.5:1 otherwise permitted in the C2-1XL-CPIO zone through an Off-Menu Density Bonus Incentive, for a maximum floor area of 77,945 square feet. While the size of the project is larger than the existing commercial and multi-family buildings on Pacific Avenue, the increase in FAR granted through the Density Bonus Ordinance will be compatible with and will not degrade the surrounding built environment.

The C2-1XL-CPIO zone, Height District No. 1XL and CPIO designation also limit height to 30 feet and two stories for projects containing residential and commercial uses. The applicant has requested an increase in height of 15 feet and 5 inches and two stories to allow for 45 feet and 5 inches and four stories through a Waiver of Development Standards per LAMC Section 12.22 A.25. The request for an additional 15 feet and 5 inches and two stories is needed due to the minimum 14-foot Ground Floor height required by the CPIO. Additionally, the project is compliant with the transitional height requirements of the San Pedro CPIO Section IV-2.A.3(b), which requires projects separated by an alley from a residentially zoned lot be set back or stepped back one foot for every foot in height as measured 15 feet above grade at the residentially zoned lot property line. Therefore, the proposed project will provide a transition to be compatible with existing neighboring buildings. Therefore, the size and height of the proposed project will not adversely affect or degrade other properties, or the public health, welfare, and safety in the neighborhood.

The project will provide a total of 84 parking spaces, including 80 parking spaces for residential uses and 4 parking spaces for commercial uses, in the form of two 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 (2) existing curb cuts to one (1) proposed curb cut. The two (2) existing curb cuts along Pacific Avenue will be closed and a new curb cut is proposed along 21st Street that will provide access to one driveway serving the subterranean parking. Therefore, the project will improve walkability of the site by removing existing curb cuts and existing surface parking lot. Furthermore, according to the traffic assessment prepared by Linscott Law & Greenspan, dated September 26, 2019 and the Department of Transportation (LADOT) memo dated October 21, 2019, the project will not have any significant impacts relating to traffic. The project is conditioned to provide electric vehicle charging spaces. As conditioned, a minimum of five percent of spaces will be configured for electric vehicle chargers. Five (5) percent of the 84 provided parking spaces, that is four (4) parking spaces, will be equipped with electric vehicle charging stations. The project will also provide 75 long-term and 8 short-term bicycle parking spaces in compliance with LAMC Section 12.21 A.16. An additional 44 bicycle parking spaces are proposed, for a total of 127 bicycle parking spaces provided per Exhibit “A”.

A total of 10,944 square feet of usable open space will be provided, including 1,398 square feet of open-air courtyards, 5,400 square feet of rooftop deck, and 1,346 square feet of rooftop landscaping. The project provides 56 balconies to serve as private open space for individual units, totaling 2,800 square feet of private open space. There will be 3,104 square feet of solar space on the rooftop. The project incorporates landscaping within the setbacks along Pacific Avenue and 22nd Street, as well as within the courtyard on the second floor and the rooftop deck. The project will remove 10 non-protected palm trees along the public right-of-way and twelve (12) non-protected palm trees on the property, and will plant 27 36-inch box trees throughout the project site and public right-of-way to the satisfaction of the Urban Forestry Division of the Department of Public Works, as provided in Exhibit “A”.

Therefore, as described above, the project will provide amenities and features that will enhance the surrounding neighborhood rather than further degrade or adversely affect other properties.

5. **The project substantially conforms with the purpose, intent and provisions of the General Plan, the applicable community plan, and any applicable specific plan.**

The Los Angeles General Plan sets forth goals, objectives and programs that guide both Citywide and community specific land use policies. The General Plan is comprised of a range of State-mandated elements, including, Land Use, Transportation, Noise, Safety, Housing and

Conservation. The City's Land Use Element is divided into 35 community plans that establish parameters for land use decisions within those sub-areas of the City.

The General Plan is a long-range document determining how a community will grow, reflecting community priorities and values while shaping the future. Policies and programs set forth in the General Plan are subjective in nature, as the General Plan serves as a constitution for development and foundation for land use decisions. The project substantially conforms with the following purposes and objectives of the General Plan Elements: Framework Element, Land Use Element (San Pedro Community Plan), Housing Element, and Mobility Element.

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 therefore consistent with the land use designation. The site is also located within the San Pedro Community Plan Implementation Overlay ("CPIO") District Coastal Commercial A Subarea. The CPIO contains regulations for ground floor and building height, density, floor area, building design, building disposition, parking, landscaping, signage, appurtenances, and public improvements. The project is also located within the Pacific Corridor Redevelopment Plan.

Consistent with the Community Plan, the proposed 100-unit mixed-use development, which includes 11 Very Low Income units, adds new multi-family housing and much needed affordable housing to Los Angeles's housing supply, in a neighborhood that is conveniently located to a variety of regional destinations, community services and amenities, and multi-modal transportation options. It also adds approximately 1,800 square feet of ground floor retail space to serve the community.

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 one to two-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 mixed-use development with a maximum 3.26:1 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

Goal LU5: Strong and competitive commercial districts that are aesthetically appealing, pedestrian-oriented, easily accessible and serve the needs of the community while preserving the unique commercial and cultural character of the community.

Policy LU5.1: Investment. Conserve, strengthen and encourage investment in San Pedro's existing commercial districts

Policy LU5.7: Strategically locate new large projects. Allow large projects in appropriate locations, and provided that projects do not interrupt community fabric, the street grid, designated public views, or the viability of commercial areas, and that those facilities are designed to be compatible in scale and character with surrounding uses

Policy LU5.11: Buildings that engage the street. Require buildings to be oriented to and actively engage the public realm through such features as building orientation, build-to and setback lines, façade articulation, ground-floor transparency, and location of parking

Policy LU5.13: Improve design. Promote quality site, architectural and landscape design that incorporates walkable blocks, distinctive parks and open spaces, tree-lined streets, and varied architectural styles.

Policy LU5.14: Safety. Create and promote environments that enhance safety and are more conducive to walking through the use of design guidelines and standards. Encourage outdoor areas to be lighted for night use, safety and comfort

Policy LU5.15: Well-designed parking. Provide adequate employee and public parking for all commercial facilities that is complementary to adjacent uses, separating it from residential uses. Where possible, replace surface parking with structured parking, replace parking area drive aisles with pedestrian-friendly walkways, and infill parking areas with multi-story mixed-use buildings

Policy LU5.16: Minimize parking impacts. Reduce the visual prominence of parking within the public realm by requiring off-street parking to be located behind or within structures or otherwise fully or partially screened from public view

Goal LU6: Attractive, pedestrian-friendly Neighborhood Districts that serve surrounding neighborhoods and businesses as local gathering places where people shop and socialize.

Policy LU6.2: Mix of uses. Encourage the vertical and horizontal integration of a complementary mix of commercial, service and other non-residential uses that address the needs of households living in urban neighborhoods. Such uses may include retail and services, entertainment, childcare facilities, daycare and school facilities, public meeting rooms, recreation, cultural facilities, and public open spaces, which enhance neighborhood activity.

The project is for the construction of a new mixed-use, mixed-income residential development on an underutilized site that includes a single-tenant bar, surface parking, and a vacant lot. The project will result in the net increase of 100 dwelling units, which will include 11 Very Low Income units. It will also provide approximately 1,800 square feet of retail uses in two tenant spaces that will enhance the commercial and pedestrian experience on Pacific Avenue. The site is located within walking distance of public transit and local and regional amenities. As shown in Exhibit “A” and Finding Nos. 4 and 12, 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 100 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, reduced parking, elimination of loading requirements, and increased height, thereby allowing the creation of affordable units. Pursuant to Density Bonus requirements, 16 percent (11 units) of the base units, will be set aside for Very Low Income units. Additionally, this mixed-use mixed-income development is in close proximity to public transit options, and a variety of retail, commercial, entertainment, recreational, and employment opportunities. Locating new housing and retail space 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 incentives for the construction of a mixed-use mixed-income development that provides housing opportunities in close proximity to public transit along the Pacific Avenue corridor, and to permit reduced parking through an Off-Menu Density Bonus Incentive, 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. The project will also provide 75 long-term and 8 short-term bicycle parking spaces in compliance with LAMC Section 12.21 A.16. An additional 44 bicycle parking spaces are proposed, for a total of 127 bicycle parking spaces provided per Exhibit "A". The applicant proposes active transportation items including reserved spaces for a carshare program through BlueLA for 100 percent electric vehicles, a bikeshare program with both standard bikes and bikes with cargo containers, designated areas for e-scooters so they are not in the public right-of-way, and Metro TAP passes that will be distributed to studio residents for at least the first year of development and ongoing based on usage.

San Pedro CPIO

The San Pedro Community Plan Implementation Overlay ("CPIO") District was adopted by the Los Angeles City Council and became effective on June 26, 2018 under Ordinance No. 185,539. The subject site is located within the Coastal Commercial A Subarea of the San Pedro CPIO, which contains additional regulations for height, density, floor area, building disposition, building design, and parking. The project is subject to administrative review for compliance with the San Pedro Community Plan Implementation Overlay ("CPIO"). Therefore, as conditioned herein and required by LAMC Section 13.14 G.2 and CPIO, the project will be subject to an administrative review and clearance process for CPIO compliance prior to the issuance of building permits.

Pacific Corridor Redevelopment Plan

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. 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.

Therefore, the proposed project is consistent with the purposes, intent and provisions of the General Plan, San Pedro Community Plan, Housing Element, Mobility Plan, CPIO, and Redevelopment Plan by meeting several of its goals, objectives, and policies. Specifically, the project would provide housing and retail uses on underutilized land to 1) accommodate necessary residential growth and provide a mix of apartment sizes and affordability levels, including rent restricted units for Very Low Income households; and (3) reinforce an existing mixed-use corridor by providing an array of housing options, new retail, improved streetscape, and landscaping, that would be inviting to nearby residents and pedestrians along Pacific Avenue.

6. The project is consistent with and implements the affordable housing provisions of the Housing Element of the General Plan

The City's Housing Element for 2013-2021 was adopted by the City Council on December 3, 2013. The Housing Element is the City's blueprint for meeting housing and growth challenges. It identifies the City's housing conditions and needs, reiterates goals, objectives, and policies that are the foundation of the City's housing and growth strategy, and provides the array of programs the City has committed to implement to create sustainable, mixed-income neighborhoods across the City.

As provided under Finding No. 5, the proposed Project would be in conformance with the following goals of the Housing Element as described below:

> *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 1.1.2: Expand affordable rental housing for all income groups that need assistance.*

Policy 1.1.3 Facilitate new construction and preservation of a range of different housing types that address the particular needs of the city's households

In granting a Conditional Use for a 46 percent density increase, affordable housing is required beyond the minimum percentage required per the State Density Bonus Law and the City's Density Bonus Ordinance. This ensures that the project provides a proportional amount of affordable housing units compared to the density increase it is seeking. In this case, the project is required to set aside 16 percent, that is 11 units, of the 68 base density units for Very Low Income Households in exchange for the 46 percent density increase requested. The project proposes to set aside 11 units for Very Low Income Households, thereby complying with the requisite percentage of affordable housing units for the 47.5 percent density increase.

The project does not include the demolition or loss of any residential units because there are no residential uses on the subject property. The project involves the demolition of a single-tenant bar, surface parking lot, and vacant lot. By redeveloping the subject site for the proposed mixed-use project, 100 new dwelling units will be made available in the community. The project will set aside 11 units for Very Low Income Households. The project will offer a range of apartment types and sizes as it provides 19 studio loft units, 24 studios, 36 one-bedroom units, and 21 two-bedroom units. Additionally, the project proposes a total of 10,944 square feet of usable open space within a courtyard, roof deck, and balconies. The project will provide affordable housing in close proximity to transit. Several bus stops served by the Los Angeles County Metropolitan Transit Authority ("Metro") Silver Line and 246 bus line, as well as the Los Angeles Department of Transportation ("LADOT") DASH San Pedro line are within one-half mile of the project site. There are two (2) bus stops serving the Metro Silver Line and 246 bus lines directly in front of the subject site along Pacific Avenue, with three (3) bus benches along the sidewalk. Therefore, the project is in conformance with the affordable housing provisions of the Housing Element.

7. The project contains the requisite number of Restricted Affordable Units, based on the number of units permitted by the maximum allowable density on the date of application, as follows:

A. 11% Very Low Income Units for a 35% density increase; or
B. 20% Low Income Units for a 35% density increase; or
C. 40% Moderate Income Units for a 35% density increase in for-sale projects.

The project may then be granted additional density increases beyond 35% by providing additional affordable housing units in the following manner:

D. For every additional 1% set aside of Very Low Income Units, the project is granted an additional 2.5% density increase; or
E. For every additional 1% set aside of Low Income Units, the project is granted an additional 1.5% density increase; or
F. For every additional 1% set aside of Moderate Income Units in for-sale projects, the project is granted an additional 1% density increase; or
G. In calculating the density increase and Restricted Affordable Units, each component of any density calculation, including base density and bonus density, resulting in fractional units shall be separately rounded up to the next whole number.

The project site is zoned C2-1XL-CPIO, which allows a base density of 68 dwelling units. Per the Density Bonus Ordinance, the project is permitted a 35 percent density increase in exchange for setting aside 11 percent, or eight (8), of the 68 base density units for Very Low

Income Households. The project is permitted additional density increase beyond 35 percent by setting aside one (1) additional percent of base density units above the 11 percent for Very Low Income Households for every additional 2.5 percent density increase above the 35 percent. Below is a table showing the requisite percentage of affordable housing units for Very Low Income Households based on the percentage of density increase.

Percentage of Base Density to be Restricted to Very Low Income Households	Percentage of Density Increase Granted
11	35
12	37.5
13	40
14	42.5
15	45
16	**47.5**

The applicant requests a Conditional Use for a density increase in excess of 35 percent pursuant to LAMC Section 12.24 U.26, to allow a 46 percent increase in density for a total of 100 dwelling units in lieu of 68 base density dwelling units as otherwise permitted by-right in the C2-1XL-CPIO Zone. In accordance with LAMC Section 12.22 A.25(c)(7), in calculating Density Bonus and Restricted Affordable units any number resulting in a fraction shall be rounded up to the next whole number. As provided in the table above, the applicant is required to set aside 16 percent, or 11 units, of the 68 base density units for Very Low Income Households in order to be granted a 47.5 percent density bonus. The applicant proposes to set aside 11 units for Very Low Income Households for a period of 55 years, which is 16 percent of the 68 base density units. As such, the project satisfies the minimum percentage of base density to be restricted to Very Low Income Households to be eligible for a 47.5 percent density increase.

8. The project meets any applicable dwelling unit replacement requirements of California Government Code Section 65915(c)(3).

On September 27, 2014, Governor Jerry Brown signed Assembly Bill (AB) 2222 as amended by AB 2556 on August 19, 2016, to amend sections of California's Density Bonus Law (Government Code Section 65915). Major changes to the law are applicable to new density bonus developments resulting in a loss in existing affordable units or rent-stabilized units. The law aims to replace units and ensure rental affordability periods for 55 years. Pursuant to the Determination Letter dated March 5, 2020, HCIDLA has determined that there were no residential units built and demolished on the property, therefore, no AB 2556 replacement affordable units are required (Exhibit C). As such, the dwelling unit replacement requirements of Government Code Section 65915(c)(3) do not apply.

9. The project's Restricted Affordable Units are subject to a recorded affordability restriction of 55 years from the issuance of the Certificate of Occupancy, recorded in a covenant acceptable to the Housing and Community Investment Department, and subject to fees as set forth in Section 19.14 of the Los Angeles Municipal Code.

The applicant proposes to set aside a total of 11 units for Restricted Affordable Units. Per the Conditions of Approval, the applicant is required to execute a covenant to the satisfaction of HCIDLA to make 11 Restricted Affordable Units available to Very Low Income Households for rental as determined to be affordable to such households by HCIDLA for a period of 55 years. The applicant is required to present a copy of the recorded covenant to the Department of

City Planning and the proposed project shall comply with any monitoring requirements established by HCIDLA. Therefore, as conditioned, the project satisfies this finding in regards to subjected restricted affordable units to recorded affordability per HCIDLA, and is subject to fees as set forth in Section 19.14 of the LAMC.

10. The project addresses the policies and standards contained in the City Planning Commission's Affordable Housing Incentives Guidelines.

The City Planning Commission approved the Affordable Housing Incentives Guidelines (CPC-2005-1101-CA) on June 9, 2005. The Guidelines were subsequently approved by City Council (CF 05-1345) on February 20, 2008, as a component of the City of Los Angeles Density Bonus Ordinance. The Guidelines describe the density bonus provisions and qualifying criteria, incentives available, design standards, and the procedures through which projects may apply for a density bonus and incentives. HCIDLA utilizes these Guidelines in the preparation of Housing Covenants for Affordable Housing Projects. On April 9, 2010, the City Council adopted updates to the City's Density Bonus Ordinance (CF 05-1345-S1, Ordinance No. 181,142). However, at that time, the Affordable Housing Incentives Guidelines were not updated to reflect changes to the City's Density Bonus Ordinance or more recent changes in State Density Bonus Law located in the Government Code. Therefore, where there is a conflict between the Guidelines and current laws, the current law prevails. Additionally, many of the policies and standards contained in the Guidelines, including design and location of affordable units to be comparable to the market-rate units, equal distribution of amenities, monitoring requirements, and affordability levels, are covered by the State Density Bonus Laws.

The project requests a 46 percent density increase above the 68 base density units to permit a total of 100 dwelling units. The project will set aside 11 units for Very Low Income Households. As such, the project is consistent with the State Density Bonus Law and the local Density Bonus Ordinance, which the Affordable Housing Incentives Guidelines implement. Therefore, the project complies with the City Planning Commission's Affordable Housing Incentives Guidelines.

SITE PLAN REVIEW FINDINGS

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

As provided under Finding No. 5, the proposed project is in substantial conformance with the purpose, intent, and provisions of the General Plan's Framework Element, San Pedro Community Plan, Housing Element, Mobility Plan, CPIO, and Redevelopment 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 and two (2) stories. The CPIO designation also limits the site to 30 feet and 1.5:1 FAR.

The mixed-use development is permitted at this location on the subject site as an allowable use by the underlying C2-1XL-CPIO zone. As provided under Finding No. 1 and 4, the project's increased FAR, reduced parking, elimination of loading requirements, and increased height are allowed by the underlying zone in combination with Density Bonus law. The project has been designed with ground floor commercial space with street entrances and storefront glazing that is architecturally differentiated from the residential upper floors. The project will

enhance the pedestrian experience and streetscape by providing removing the existing curb cuts and providing additional landscaping and street trees along Pacific Avenue, 21st Street, and 22nd Street.

As provided under Finding No. 5, the project would meet the goals, objectives, and policies of the General Plan, San Pedro Community Plan, Housing Element, and Mobility Plan, particularly those concerning adding housing and affordable housing near transit, neighborhood-serving uses, and jobs. The project would provide additional housing within proximity to neighborhood-serving uses and directly adjacent to public transit. The project is subject to administrative review for compliance with the San Pedro CPIO. 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.

12. 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.

As provided under Finding No. 4, the Project has been designed to be compatible with adjacent properties and surrounding neighborhood. The subject site is located in the San Pedro Community Plan along the Pacific Avenue commercial corridor, at the western side of Pacific Avenue between 21st Street and 22nd Street. The surrounding area is developed with a combination of 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 mixed-use residential building comprised of 100 dwelling units (including 11 Very Low Income units) with two retail spaces totaling 1,800 square feet of ground floor retail space. The project will be approximately 77,945 square feet in floor area with a Floor Area Ratio (“FAR”) of 3.26:1. The project will provide 84 parking spaces in two subterranean parking levels, in addition to 75 long-term and 8 short-term bicycle parking spaces. The residential units are located on all floors, and will comprise of 19 studio loft units, 24 studios, 36 one-bedroom units, and 21 two-bedroom units. The primary building entrances are located along Pacific Avenue, and ground-floor units will have individual entrances from the sidewalk on Pacific Avenue, 21st Street, and 22nd Street. Residential amenities are provided in the form of open-air landscaped courtyards at the second level and rooftop decks. Vehicular access is proposed from one driveway along 21st Street. Two retail spaces of 900 square feet each are located on the ground floor along Pacific Avenue at the corners of the building on 21st Street and 22nd Street. The subject site is currently improved with an existing single-tenant bar, surface parking lot, and vacant lot, which will be demolished as part of the project.

Height

The proposed project will be four (4) stories and approximately 45 feet and 5 inches in building height, which will be comparable to the existing three-story apartment buildings directly across the street and corner from the subject site on 21st Street. The subject property is zoned C2-1XL-CPIO and is located within Height District No. 1XL, which restricts mixed-use projects to two (2) in height. Both 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. 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 a Waiver of Development Standard, and is only a 4 foot 5 inch increase from the maximum height allowed through an

On-Menu Incentive. The proposed height will be compatible with the adjacent three-story apartment buildings on 21st Street and Pacific Avenue. By granting the additional height, the project will be able to provide additional housing units. The height increase also allows the project to meet the 14-foot Ground Floor height requirements of the San Pedro CPIO Section IV-2.A.1. Additionally, the project is compliant with the transitional height requirements of the San Pedro CPIO Section IV-2.A.3(b), which requires projects separated by an alley from a residentially zoned lot be set back or stepped back one foot for every foot in height as measured 15 feet above grade at the residentially zoned lot property line. 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 mixed-use development abuts three streets, with the street-fronting facades measuring approximately 260 feet along the west side of Pacific Avenue, 95 feet along the south side of 21st Street, and 95 feet along the north side of 22nd Street. While the proposed project massing exceeds the existing prevailing development pattern, the overall height of 45 feet 5 inches is comparable to the maximum building height of 41 feet allowable under the On-Menu Density Bonus program. In addition, the project is compliant with San Pedro CPIO Section IV-2.A.3(b), which requires projects separated by an alley from a residentially zoned lot be set back or stepped back one foot for every foot in height as measured 15 feet above grade at the residentially zoned lot property line. Therefore, the project massing will be appropriately set back from the neighboring residential uses. Additionally, the project provides architectural detailing that enhances the street-facing facades 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, 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 painted stucco, cherry melamine slatwall panels, aluminum woven wire mesh, timbertech decking, and glass. 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

There are two (2) primary residential building entrances proposed along Pacific Avenue, and are 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 units along Pacific Avenue, 21st Street, and 22nd Street 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. Two retail spaces are proposed on the corners of the building and will have commercial entrances directly from the sidewalk.

Setbacks

The project has been designed to create a strong street wall along Pacific Avenue, 21st Street, and 22nd 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 project is compliant with this CPIO requirement and provides minimal setbacks along the street frontages and provides landscaping in areas where there are setbacks, as provided in Exhibit “A”.

Parking/Loading

The project will provide a total of 84 parking spaces, including 80 parking spaces for residential uses and 4 parking spaces for commercial uses, in the form of two subterranean parking levels. The applicant seeks an Off-Menu Density Bonus Incentive reduce the number of required residential parking spaces from 121 parking spaces to 80 parking spaces. 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 (2) existing curb cuts to one (1) proposed curb cut. The two (2) existing curb cuts along Pacific Avenue will be closed and a new curb cut is proposed along 21st Street that will provide access to one driveway serving the subterranean parking. Therefore, the project will improve walkability of the site by removing existing curb cuts and existing surface parking lot. As conditioned, a minimum of five percent of spaces will be configured for electric vehicle chargers. Five (5) percent of the 84 provided parking spaces, that is four (4) parking spaces, will be equipped with electric vehicle charging stations. The project will also provide 75 long-term and 8 short-term bicycle parking spaces in compliance with LAMC Section 12.21 A.16. An additional 44 bicycle parking spaces are proposed, for a total of 127 bicycle parking spaces provided per Exhibit “A”. The applicant proposes active transportation items including reserved spaces for a carshare program through BlueLA for 100 percent electric vehicles, a bikeshare program with both standard bikes and bikes with cargo containers, designated areas for e-scooters so they are not in the public right-of-way, and Metro TAP passes that will be distributed to studio residents for at least the first year of development and ongoing based on usage.

Loading

The project proposes a loading space in the subterranean parking garage that is accessed from the driveway from 21st Street. Although the applicant has requested an Off-Menu Density Bonus Incentive to eliminate the loading space requirements of LAMC Section 12.21 C.6, the project will provide a loading space in the subterranean parking garage that meets all dimensional requirements of the code. Therefore, the loading space will be functional and usable for residents and deliveries. The subterranean loading space will be located in the subterranean parking garage, rather than along the alley at grade level, and therefore will not affect street circulation.

Lighting

The proposed project will reduce the amount of lighting that currently exists on-site by removing the surface parking lot and screening all parking from public view. In addition, 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 of 1,398 square feet of open-air landscaped courtyards on the second floor, 5,400 square feet of open-air rooftop deck, and 1,346 square feet of rooftop landscaping, and 2,800 square feet of balconies. The project will provide a total of 10,944 square feet of open space, which exceeds the 10,525 square feet required by code. The applicant has not requested any deviations or reductions in open space or landscaping requirements. The common open space areas required by code shall meet the minimum dimension, landscaping, and amenity requirements per LAMC Section 12.21 G.2(a). Additional landscaping is provided along the perimeter of the building, including an over-dedicated area along 22nd Street. 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 21st Street and enter the parking garage for trash collection. Therefore, trash collection will not affect circulation for surrounding properties.

13. 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 1,398 square feet of open-air landscaped courtyards on the second floor, and 5,400 square feet of open-air rooftop deck, and 1,346 square feet of rooftop landscaping. The project also provides 2,800 square feet of private balconies for use as private open space for individual units. The project will provide a total of 10,944 square feet of open space, which exceeds the 10,525 square feet required by code. The applicant has not requested any deviations or reductions in open space or landscaping requirements. 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-2019-4885-CE is provided in the case file and attached as Exhibit D.

The Department of City Planning found, based on their independent judgment, and after consideration of the whole of the administrative record, that the project is within the scope of the San Pedro New Community Plan ENV-2009-1558-EIR ("Program EIR"), pursuant to CEQA Guidelines Sections 15168 and 15162; the environmental effects of the Project were covered in the Program EIR and no new environmental effects not identified in the Program EIR will occur and no new mitigation is required; there has been no changes in circumstances, and the City has incorporated all feasible mitigation measures from the Program EIR on the Project.

The project is the development of a new 4-story, 45-foot and 5-inch tall mixed-use residential building comprised of 100 dwelling units (including 11 units restricted to Very Low Income Households) with 1,800 square feet of ground floor retail space. The project will provide 84 vehicular parking spaces in 2 subterranean parking levels, and 75 long-term and 8 short-term bicycle parking spaces. The project will be 77,945 square feet in floor area and have a Floor Area Ratio ("FAR") of 3.26:1. The site is currently improved with a 1,490 square foot single-tenant bar, surface parking lot, and vacant lot, with 12 non-protected palm trees on the subject site and ten (10) non-protected palm trees along the public right-of-way, all of which will be removed to clear the lot. Tree removal may be required in order to allow construction and perform required street improvements. Street trees in the public right of way are regulated under Los Angeles Municipal Code, Chapter VI, Section 62.161 through 62.176. All tree removal permits are issued by the Bureau of Street Services, Urban Forestry Division, and may require approval by the Board of

Public Works. All permitted tree removals shall be replaced with a minimum of two, 24-inch box size trees for each tree removed or as conditioned by the Board of Public Works. The project proposes to plant 36-inch box street trees, as provided in Exhibit "A". The project proposes grading and export of 20,000 cubic yards of soil.

As a mixed-use 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 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 and two (2) stories. However, the proposed project will have a FAR of 3.26:1 and a height of 45 feet and 5 inches as permitted by State Density Bonus Law in exchange for providing 11 units of rent restricted units for Very Low Income Households for 55 years. As demonstrated in the case file and under Finding No. 5 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 0.56 acres (24,336 square feet) and is surrounded by urban uses. Lots adjacent to the subject site are developed with the following urban uses: multi-family residential buildings, commercial structures, and single family dwellings. 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 246 bus line, as well as the Los Angeles Department of Transportation ("LADOT") DASH San Pedro line. There are two (2) bus stops serving the Metro Silver Line and 246 bus lines directly in front of the subject site along Pacific Avenue, with three (3) bus benches along the sidewalk.

(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. The site is currently developed with a 1,490 square foot single-tenant bar, surface parking, and vacant lot. There are approximately 12 non-protected palm trees on the subject site and ten (10) non-protected palm trees along the public right-of-way that will be removed as part of the project. There are no Protected Trees on the site per the Tree Letter prepared by Courtland Studio, LLC dated May 19, 2020. Tree removal may be required in order to allow construction and perform required street improvements. Street trees in the public right of way are regulated under Los Angeles Municipal Code, Chapter VI, Section

62.161 through 62.176. All tree removal permits are issued by the Bureau of Street Services, Urban Forestry Division, and may require approval by the Board of Public Works. All permitted tree removals shall be replaced with a minimum of two, 24-inch box size trees for each tree removed or as conditioned by the Board of Public Works. The project proposes to plant 36-inch box street trees, as provided in Exhibit "A".

(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.

CPIO Environmental Standards – The San Pedro CPIO contains Environmental Standards to implement the Mitigation and Monitoring Program as part of the San Pedro Community Plan Update that were reviewed in the Program EIR. All projects in CPIO Subareas are required to comply with any applicable Environmental Standards. The proposed project is required to comply with the following:

- **Environmental Standard 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.
- **Environmental Standard 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 NOx diesel fuel to the extent it is readily available and feasible.
  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.
- **Environmental Standard AQ3/GHG1**: Projects shall incorporate the following greenhouse gas reduction measures into the project design:
  a. 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.

- **Environmental Standard 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.
- **Environmental Standard 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.
- **Environmental Standard 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.
- **Environmental Standard 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.

Traffic - A traffic study was prepared by Linscott Law & Greenspan, dated September 26, 2019 to analyze the proposed project and determined that the project is forecast to generate a net increase of 432 daily trip ends during a typical weekday, 40 vehicle trips during the weekday a.m. peak hour, and 33 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 21, 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, commercial loading, 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 mixed-use 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 1309-1311 South Pacific Avenue (Case No. CPC-2019-4908-DB-SPR), which is proposed for the construction of a 4-story, mixed-use building containing 102 dwelling units. However, the project at 1309-1311 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 1309-1311 South Pacific Avenue

and seven (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 21, 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, in conjunction with citywide RCMs and compliance with other applicable regulations, no foreseeable cumulative impacts are expected, and this exception does not apply.

(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 mixed-use residential 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 3.26:1 on a site that is permitted to have an FAR of 1.5:1 by the site's zoning. The project is eligible for the FAR 3.26:1 through an Off-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, and this exception does not apply.

(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. State Route 27 is located approximately 27 miles northwest of the subject site. Therefore, the subject site will not create any impacts within a designated state scenic highway, and this exception does not apply.

(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 June 22, 2018 for 2111-2121 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.

A Phase I ESA prepared by Priority 1 Environmental dated February 15, 2019 for 2139 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 an REC; and reviewing regulatory files regarding the property. The ESA revealed no evidence of RECs in connection with the property.

Therefore, the project is not identified as a hazardous waste site, or in the vicinity of a hazardous waste site, and this exception does not apply.

(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. As such, the Project would have no impact on historical resources. 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

Two public hearings were conducted on the matter by a Hearing Officer on January 16, 2020 and October 28, 2020. A third public hearing is required due to modifications to the requested entitlements, which will be conducted by the City Planning Commission on September 9, 2021.

PUBLIC HEARING – January 16, 2020

The first public hearing was held on January 16, 2020 at approximately 10:30 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, Shannon Ryan, on behalf of the City Planning Commission in taking testimony for Case No. CPC-2019-4884-DB-SPR and ENV-2019-4885-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 analysis 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 was attended by the applicant's representative (Jonathan Lonner) and approximately 45 constituents from the community, including 2 representatives from the Coastal San Pedro Neighborhood Council, a representative from San Pedro Bay Historical Society, American Indian Movement, Point Fermin Resident Association, and a representative from Council District 15. Twenty speaker cards were submitted for the hearing, including 1 marked in support of the project, 15 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 applicant requests a Class 32 Categorical Exemption. A Phase I was conducted, and determined no Phase II was required. A traffic assessment, air quality, greenhouse gas, noise testing was done as required by CEQA statute for Class 32. Based on those submitted documents, the project is compliant with Class 32 exemption.
- There is an existing bar on the subject site.
- The developer acquired the entire frontage from Pacific to alley, and 21st Street to 22nd Street. There is an over-dedicated area on 22nd Street.
- The original project submittal was for a 100% apartment project with affordable housing. After working with residents, council office, and Planning Department, they decided to introduce retail. Retail can be difficult because of online shopping, big box stores, deliveries, however they have identified the type of neighborhood-serving retail uses appropriate for the site (small sandwich shop, coffee shop, dry cleaner), and located them at both corners for most visibility. The retail is intended to be used by tenants of the building.
- The retail store on 22nd Street is anticipated to be an anchor, with a small mom and pop restaurant or sandwich shop. The outdoor area will be an opportunity for the public and private realm to come together, with an outdoor area with tables, chairs, umbrellas, or design element.
- The mixed-use component limits the project to an overall height of 30 feet and 2 stories. Part of the request is to allow additional height in feet and stories under Density Bonus. The original request was for only an 11-foot height increase which is consistent with the Density Bonus on-menu incentive, but they wanted to bring those sunken ground-floor

areas up due to pedestrian walkability, visibility, ADA accessibility, ramping, waterproofing.
- The project is requesting density bonus with 11 affordable units (16% of base), which allows them use AB 744 to reduce overall parking requirement.
- The project provides 75 parking stalls, including 61 required spaces for residential, and 4 required spaces for retail (parked at a rate of 2 per 1,000 square feet). The project will provide 4 EV charging stalls (5%), and 15 EV-capable stalls (20%).
- Per CPC guidelines, the project plans identify areas on the roof for solar and photovoltaic and where they can be installed.
- The project requests an FAR increase from 1.5:1 to 3.26:1. The alley makes the site and building very linear and not very deep. The project requests an FAR increase under Density Bonus to accommodate units.
- The ability to add a mixed-use component at the intersection creates a unique opportunity. The existing bar has fans and detractors. The applicant has received calls lauding that the new project will replace the bar.
- There are ongoing conversations about blending density, parking, height, massing, in existing fabric of neighborhood.

Coastal San Pedro Neighborhood Council
- The project will result in adverse cumulative impacts, and should be considered as a precedent with successive projects that could follow. The entire area will get huge excessive bonuses and exceptions for parking, height, density.
- This is not what we want in the community, not what we want it to look like.
- The Neighborhood Council recommends denial of the project as proposed. It will offer support if the project provides 1 parking space per bedroom, is limited to 3 stories and 30 feet, increases affordability to 24 units, is LEED certified, includes native plants per the San Pedro Urban Greening Plan, and has a compatible building design with the neighborhood.
- The project is asking too much with excessive bonuses, and giving too little. The project requests a 47% FAR increase for only 10% affordable. They are requesting more than 35% density bonus which is discretionary.
- The project requires CEQA review, at minimum due to the cubic yards of soil to be removed for the subterranean parking.
- The existing infrastructure has weaknesses, including low water pressure, periodic electrical problems.
- The project design may be influenced by Downtown San Pedro projects, but not from this neighborhood.
- The applicant stated that the DASH Silver Line counts as rapid transit and that Pacific is a Major Highway. The rendering is misleading because Pacific has only 2 lanes. We ask that you double check these items.

Comments in Support
- The site has been an eyesore for 30 years and deserves a quality development.
- 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.
- AltaSea will be employing several hundred people who will need a place to live.

Comments in Opposition
- **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/Traffic/Transit**:
  - There is not enough parking. Older apartments in area already underparked. Residential driveways are blocked by cars. Cars double park on the street.
  - 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.
  - The bus can barely fit to make turn on 22nd and slows traffic.
  - Free public transportation is the only way to get people out of cars.
  - Merchants will not be able to do business with such limited parking. Too hard to park on the street.
  - Pacific is the last opportunity to get out of town since Western and Gaffey are too congested.
  - Neighborhood concerns over parking are not being addressed.
- **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.
- **Massing/Height**:
  - The building is massive and will block the sunset from mountains.
  - It should not be four stories.
  - The properties across the street are in the Coastal Zone with a height limit.
- **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 should relate more to the community.
  - The project is requesting too many waivers many 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.

- **Jobs**: San Pedro does not have an influx in jobs. Jobs at the port are extremely limited.

Council District Office
- The Council Office is in support of the project.
- The project is the proper use of AB 744 and qualifies for the Class 32 categorical exemption.
- The FAR is because of the mixed-use building which force them to go up higher.
- Understands the concerns of the community, and any further concerns can be brought to the Council Office.

Applicant's Response to Public Comments
- The project will provide unbundled parking per CPC policy and conditions. The cost of parking will be unbundled from the cost of rent, so future renters are not required to get a parking stall.
- The applicant team has worked with Neighborhood Council and understand concerns, and will look into items they requested. However, they cannot comply with 30 feet, the increased affordability, and height. The 14-foot ground floor requirement of the CPIO would only allow a second floor, which would not be workable for any of the incentives encouraged by the Density Bonus or Transit Oriented Communities projects. They will look at ways to adjust other items raised by the Neighborhood Council, and will include them in the case file accordingly.
- A CEQA analysis was completed with technical studies including air quality, noise, and traffic, which were prepared by consultants hired by the applicant, and forwarded and reviewed by City departments.
- There was good dialogue at Planning and Land Use Committee Neighborhood Council meetings on the difference between by-right, Density Bonus on- and off-menu incentives, and variances. Density Bonus incentives are not considered waivers, and the state legislation treats them differently. The requested Density Bonus incentives still qualify the project for Class 32 Categorical Exemption.
- The project is not in the California Coastal Zone, which ends across the street. Therefore, the height limits and regulations applied by the California Coastal Commission do not apply to the subject site. The project can adhere to Municipal Code and is afforded options to seek incentives under Density Bonus.
- The City of Los Angeles allows up to a 35% density increase through the Density Bonus on-menu incentive. Projects requesting density above that threshold have 2 options - through public/private development or a conditional use permit. The Conditional Use Permit with Density Bonus allows for additional density, with affordability requirements on a sliding scale that continues the spectrum of Density Bonus incentives. The City has identified that projects seeking additional density must provide affordable units at a sliding scale, at a ratio of 1% affordability increased for an increase of 2% density.

PUBLIC HEARING – October 28, 2020

The second public hearing was held on October 28, 2020 at approximately 9:30 a.m. due to modifications to the proposed project description and requested entitlements. In conformity with the Governor's Executive Order N-20-20 (March 17, 2020) and due to concerns over COVID-19, the Public Hearing was conducted in a virtual format. The hearing was conducted by the Hearing Officer, Connie Chauv, on behalf of the City Planning Commission. The hearing notice was mailed on September 29, 2020, published in the newspaper on October 2, 2020, and posted on-site on October 15, 2020, in accordance with LAMC noticing requirements.

The public hearing was attended virtually and telephonically by the applicant's representative (Jonathan Lonner and Josh Guyer) and approximately 41 constituents from the community including one representative who spoke on behalf of the Coastal San Pedro Neighborhood Council and one representative who spoke on behalf of the Chamber of Commerce. There were a total of 26 speakers at the hearing, including 17 who spoke in opposition of the project, and 9 who spoke in support of the project.

Applicant Presentation. The applicant's presentation included changes to the project and entitlements from the previous hearing and addressed concerns from the community.

- The community and Council Office requested the second public hearing.
- The case was filed in August 2019 and required submittal of application materials to City Planning and other departments. The case has been processing for over a year and it has not been rushed.
- The applicant submitted a withdrawal letter of the RDP entitlement to the Planning Department. The CRA Board authority has been delegated to the Planning Department's Redevelopment Unit. The project has been reviewed and determined to be in compliance with the Redevelopment Plan. It will require approval by Redevelopment Unit through building permit clearances.
- The project covers the entire block, and is currently improved with a restaurant/bar, parking lot, and vacant parcels.
- The applicant submitted an Environmental Assessment Form with additional information from traffic, noise, air quality, and other technical studies. The project is eligible for Class 32 Categorical Exemption as shown in the case file. Project is less than 5 acres, will not result in significant effects for traffic, air quality, and noise, is adequately served by utilities, with no endangered/threatened species on-site, and is consistent with the General Plan. The project does not require an EIR.
- The project with 1331 Pacific does not need to be covered under one environmental review. LADOT reviewed other projects within one-half mile radius at the time of submittal and identified 1331 Pacific as a relevant project, and is included in the traffic analysis.
- The site is 2,500 feet away or 8 football fields away from 1331 Pacific which exceeds the distance of any cumulative impacts to noise, greenhouse gas, or air quality. They are not next to each other or have sensitive uses with a sight line to both. There are seven blocks and many buildings in-between the two sites, which prevents noise or particulates from reaching across.
- Density Bonus is calculated off the base density, not total density. The project provides 16 percent (11 units) affordable units from the base density, which allows 3 incentives.
- The on-menu incentive for height is an additional 11 feet. The applicant is requesting a 15.5 foot height increase, because the CPIO has a minimum floor-to-ceiling height of the first floor.
- The code requires a loading zone adjacent to an alley with size, height, and access requirements. The entry to the parking is along 21st Street rather than the alley, so the request is to have the loading accessed from 21st Street.
- The project includes a two-level subterranean parking garage that includes auto parking and bicycle parking. Provided bicycle parking in areas that would not fit an auto parking stall. Some are required by code.
- The project design has changed since the previous hearing with different cladding and skin treatment. It is the same height, mass, and density, but the project changed from a gray/pewter color palette and modern feel to a palette with blues, light grays, bright whites, and cherry wood paneling, to be more vibrant and welcoming. This is in keeping with comments from the community and creates a destination and welcomed entry into San Pedro.

- The applicant is required to widen the street by 3 feet and replace the curb and gutter to comply with current city standards based on the 2035 Mobility Plan. No dedication is required.
- The corner of 22nd Street and Pacific Avenue has a welcoming feature with restaurant space and seating for pedestrian activity. The project will provide outdoor space for people to sit and dine in light of COVID.
- The project will provide a mural that relates to San Pedro community. The applicant intends to reach out to local artists.
- The project replaces a 20-year old vacant lot with affordable and market-rate housing with pedestrian-scaled retail.
- The project complies with the CPIO requirements. They tried to comply with the CPIO guidelines but they are only guidelines.
- The landscape plans show street trees are being increased from 24 inch to 36 inch box sized trees based on community comments.
- The San Pedro Chamber of Commerce has requested projects moving forward to consider alternative transportation. The applicant proposed an alternative transportation program that was endorsed by the San Pedro Chamber of Commerce with reserved car sharing, electric Blue LA 100 percent electric car sharing, bicycle sharing for residents, and designated areas for e-scooters. The applicant will provide tap cards and Metro passes for the first year of development with flexible renewal based on usage.

Coastal San Pedro Neighborhood Council

- The Neighborhood Council strongly opposes the project and stands by their request for changes per their letters.
- Density Bonus allows for on-menu and off-menu incentives, but the applicant is going beyond what regulations allow with a 46 percent density bonus, 45 percent parking reduction, and 117 percent FAR increase. The project should be limited to the on-menu incentive for FAR as the maximum.
- The applicant cannot change case coding to eliminate the RDP. This is a violation of noticing requirements to disclose this at a public hearing.
- Community Plan and city regulations should be respected. There should be no blank checks for any bonuses.
- The project should go back to the drawing board and stick to Density Bonus allowances for parking, FAR, height, and conformance with the Community Plan.

Comments in Support of the Project:

- The San Pedro Chamber of Commerce has carefully considered the project over months of review and voted to approve the project in February 2020. They worked with the developer on design and transportation strategies.
- Affordable housing at all income levels is needed to support the workforce. The solution to housing shortage is to build more, not less. This type of housing is critically needed in a housing crisis and in this time of COVID. There are vacant units now because of the COVID pandemic, but long-term housing prices will continue to go up.
- The business community has historically resisted housing development and preferred commercial development along the Pacific corridor, but they are now considering housing since the commercial development has not occurred in the past 35 years.
- The project is compliant with CEQA.
- The project is architecturally pleasing, handsome, and satisfies the marine feel for the area.
- Quality housing is needed in San Pedro. More housing will bridge the market gap, and will make housing more affordable and livable for average working people.

- This is a blighted site. The existing bar at the corner is an eyesore and run-down and needs to be replaced. It is an epicenter for drug trafficking. The vacant lot has been there for over 20-30 years since the prior building burned down. It's an ugly space that doesn't need to be retained. This is not what we want to preserve in our neighborhood.
- The project is forward-looking and ambitious. We must look forward to what the area will be looking like. We don't need to go back to what the neighborhood looked like 75 years ago.
- Parking is not a problem. We don't need 2 spaces per unit. Younger professionals use alternative transportation like Uber and Lyft and don't rely on cars. The project is providing transportation mitigation.
- Younger generation is leaving because they can't find a place to live here that they could afford. Housing will help young professionals and millennials to afford housing when they can't afford to buy a house.
- Reducing the density of housing on the property will have the effect of raising costs even higher.
- This project will be a compromise that allows for community to grow and flourish for younger generation. The project answers a lot of questions we have. It doesn't have to have everything that everyone wants. The project is a start and great solution with a lot of space for people. If this project is not approved, they will end up with a 100 percent affordable housing project on the site which requires 0 parking.

Comments in Opposition of the Project:

- **Parking:**
  - The project is underparked. Parking is inadequate and needs to be increased. The code requires 121 parking spaces, but the project only proposes 84 parking spaces. It should not be less than 1 space per unit.
  - The provisions for alternative transportation are not realistic.
  - There are no jobs here that can afford market-rate or have bicycle commutes. People in San Pedro work at other places where there are no convenient bus lines.
  - Small businesses are struggling to find parking already, and people have to search 10-15 minutes for parking already. This will create a parking crisis in the neighborhood.
  - Public transit is non-existent.
  - Grocery store is not in walking distance.
  - Will the electric carshare take up the 84 parking spaces?
  - Anyone who can pay market rate is going to have a car.
  - The average family has 2 cars, some have 3 or 4 cars.
- **Loading:** A loading zone is critical for a building of this size. USPS, Amazon, and FedEx won't want to park in the structure, so they will park on the street.
- **Massing/Height**. There are no other 4-story buildings from 22nd to 13th Street; the tallest buildings are 3 stories. The project will impact the single-story houses next-door on 22nd Street. The building should not go out to the edge. Reducing from 4 to 3 stories is doable.
- **Affordable**. Need more affordable housing. The project is 90 percent market-rate but there are already 500 empty market-rate units. We need more affordable housing and less market-rate housing. 11 affordable units is not sufficient to address the homeless issue. The project should provide 24 units minimum as supportive housing units or be 100 percent supportive housing or senior housing where parking is not an issue..
- **Open Space**. The project needs to provide more green area. There are no open space or child-friendly amenities.
- The drawings are misleading; the sidewalk is not that wide. The height is not properly represented.
- **Compatibility**: The color scheme is improved and better than the previous proposal, but it doesn't change the height which is 5 times higher than the homes to the west. The

project will block sun for over half the day. The design is out of scale with form and character, history, and surrounding architecture. The project does not fit in neighborhood context. The project is 15 feet from and will affect the coastal zone.

- **Circulation:** This is on a high injury network with a lot of accidents. Buses will run into space where people are sitting outside or eating at a restaurant. Need street widening on 22nd and Pacific Avenue but community input should be considered. This is on a tsunami escape route. Pacific Avenue is one lane in both directions, and is impacted during weekends in summer.
- **General Plan consistency**: The project should conform to the San Pedro Community Plan, CPIO, Redevelopment Plan that is valid until 2035. The community worked hard to develop the Community Plan, so it should be implemented. The project undermines planning efforts on height, FAR, and parking. The project is inconsistent with General Plan and zoning regulations. The project doesn't comply with Pacific Corridor Redevelopment Plan standards and guidelines about reinforcing community identity or character. General Plan consistency is a requirement of using Class 32.
- **Landscaping**: The existing palm trees should be relocated, not removed or destroyed.
- **Art**: The developer should not be allowed to opt out of art murals later on. The mural doesn't help.
- **Density**. The site can only sustain 30 units.
- **Environmental / Cumulative Impacts**:
    - An EIR is deserved to protect the community. Class 32 Categorical Exemption is not appropriate.
    - The developer is piecemealing projects with cumulative impacts. 500 feet is arbitrary with no legal basis. Being 7 blocks apart doesn't negate the impacts. No haul routes have been provided, so cumulative impacts cannot be determined. The two projects should be analyzed under one EIR.
    - A Categorical Exemption doesn't apply because successive projects results in cumulative impacts for air quality, noise, and traffic.
    - The traffic analysis should take into account cumulative impact with project at 1309-1331 Pacific.
- **General Comments**:
    - The applicant has not provided evidence that the incentives are needed to make the project viable. The city is not required to grant the incentives. The city is required to negotiate with the applicant under state law.
    - The Chamber of Commerce does not speak for or dictate housing; they are historically concerned with commerce.
    - The applicant did not address comments from the Coastal San Pedro Neighborhood Council from November 2019. All Neighborhood Councils supported the appeal of 1309 Pacific. This project will be appealed for the same reasons.
    - They should be rehabilitating the empty buildings in Downtown.
    - Community opposition has submitted recommendations to the applicant.
    - Wants to see new development and the bar removed.

Applicant's Response to Public Comments:

- The project is required to provide a 3-foot widening and improvement along 22nd Street, based on the BOE Planning Case Referral Form dated 5/2/2019.
- The prior hearing was in January 2020.
- Density Bonus legislation and ordinance make it clear that project compliance is determined prior to the addition of Density Bonus incentives. The state made it clear that a project is compliant with local plans if the elements extending beyond the Community Plan are related to the Density Bonus request.

- The on-menu Density Bonus height incentive would allow 11 feet versus the 15.5 feet requested. This is a difference of approximately 4 feet. The height is considered compliant with the Community Plan because the additional height is granted off-menu through state legislation.
- The maximum allowed density on-menu is 92 units. The applicant is requesting 100 units through the Conditional Use, which is only 8 more units than what the community wants. The project is providing housing at levels that comply with the LAMC and Density Bonus.
- The community wants a project that is 8 units fewer and 4 feet shorter.
- The Neighborhood Council requested the project not exceed 30 feet. The CPIO requires the first 15 feet to be on the first floor, so only 2 stories would be allowed within 30 feet. This would not provide enough housing.
- The Neighborhood Council requested LEED certification. LEED certification is a moot point in the last few years because CalGreen exceeds LEED requirements. LEED is less than current LADBS requirements.
- The project is appropriate based on the CPIO, LAMC, and design restrictions, and provides the correct amount of affordability and two tenant spaces for businesses that will benefit to have 100 units.
- The changes from the prior hearing in January 2020 include:
    - Changes in building cladding and materials board from bright ceramic tile to cherry wood panel and timber tech. The color palette went from gray to whites and blues.
    - Loading zone was moved internal to the building instead of overlapping with the transformer. The loading zone complies with the size requirements, but does not comply with the alley access requirement. It is more appropriate for new residents and USPS, Amazon, GrubHub, and other food sharing apps so they can be off the street.
    - Increased parking with added tandem parking stalls, based on drive aisle widths and turning radii that were done conservatively.
    - Added active transportation items based on comments from Chamber of Commerce.
- The project is required to provide 83 bicycle parking stalls, but they are proposing 44 additional bike parking stalls where there was room, for a total of 127 bicycle parking stalls.
- Active transportation items are provided instead of maximizing parking to encourage multi-modal solutions for mobility, to include:
    - TAP Metro passes that will be distributed to studio residents for at least the first year of development and ongoing based on usage.
    - Designated areas for e-scooters so they are not in the public right-of-way.
    - Bikeshare program with both standard bikes and bikes with cargo containers so residents can use them. This may take two stalls.
    - Carshare program through BlueLA for 100 percent electric vehicles. Will take 1 or 2 stalls in the building through a tandem stall.
- The project is not required by LADOT to enhance sidewalks or crosswalks.
- Technical studies for air quality, noise, greenhouse gases confirmed there are no impacts. There is a difference between a CEQA impact versus what a casual observer might identify. The environmental review was completed consistent with CEQA requirements, and determined the project is consistent with Class 32 for infill development. There are no noise, greenhouse gas, air quality, or traffic impacts. The site is under 5 acres. The project is consistent with the General Plan.
- The traffic study was completed in summer 2019 and identifies 1309-1331 Pacific as Related Project No. 8 on Table 2 in the report. It looked at projects within a half-mile radius, but today's current requirements only require a quarter-mile radius.
- The project at 1309-1331 Pacific is 2,500 feet away so there are no cumulative impacts on noise, greenhouse gas, or air quality, as confirmed by the technical consultant.

- The project will provide 19 studios with lofts, 24 studios, 36 one-bedroom units, and 21 two-bedroom units.
- The project provides solar on dedicated portion of roof, and unbundled parking per CPC policy.

PUBLIC HEARING REQUIRED – September 9, 2021

A third public hearing is required due to modifications to the requested entitlements, which will be conducted by the City Planning Commission on September 9, 2021. The hearing notice was mailed on August 11 and 13, 2021, published in the newspaper on August 13, 2021, and posted on-site on August 30, 2021, in accordance with LAMC noticing requirements.

WRITTEN CORRESPONDENCE

Planning Staff received approximately 50 letters/emails in opposition of the project, and one (1) email in support of the project (see Exhibit E). The comments are as follows:

Coastal San Pedro Neighborhood Council

- Coastal San Pedro Neighborhood Council affirms its strong opposition to the project as revised.
- Recommends denial of the project as currently proposed but will offer support if the project:
    - Provides one parking space for each bedroom
    - Is limited to three stories not exceeding 30 feet
    - Affordable housing for the project is increased to 24 units
    - Is LEED certified
    - Incorporates native plants into the landscape plan as per the San Pedro Urban Greening Plan
    - Design is more compatible with the surrounding neighborhood (as opposed to being similar to comparable projects downtown)
- The applicant has added only 9 parking spaces which is insufficient because the project is not on a major public transit line and does not qualify for TOC status due to insufficient public transportation.
- The applicant has added a request to waive the loading area requirement, which would cause further congestion on the street and hazards to pedestrians.
- The categorical exemption must be denied because the project is not consistent with applicable general plan designations and policies and zoning designation and regulations.
- The categorical exemption must be denied because the developer is piecemealing the cumulative impact analysis. Two Pacific corridor projects are being processed simultaneously, encompassing a whole action, and must be reviewed as a package.
- The categorical exemption must be denied due to Port-related environmental hazards resulting in unusual circumstances creating the reasonable possibility of significant effects.
- Coastal San Pedro Neighborhood Council asks BOE and DOT to require street widening in the event the project is approved. The site is within high injury network; at the intersection of 22nd and Pacific in order to mitigate substandard traffic conditions and unsafe bus turning radius; any street widening would impact the overall project square footage; Pacific Avenue is the major tsunami evacuation route for this part of San Pedro.
- Coastal San Pedro Neighborhood Council urges City Planning to require that the applicant provide the detailed information for grading, soil export and hauling routes and update the air quality and traffic studies for the required environmental assessment.

Comments in Opposition

- The same developers are proposing another apartment building just seven blocks away at 1309-1331 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. A traffic study is necessary to analyze the viability and safety of the project, and the cumulative effect of traffic caused by both projects. All of the same general appeal and legal issues from the 1309 Pacific appeal and letter apply to this project. The facts of the two projects are only slightly different.
- The project should be analyzed in an EIR, and should not be exempt from environmental review. The project does not appear to qualify for a CEQA exemption. Project could cause more traffic, pollution, and congestion, and public services would need to be increased.
- 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.
- There are already significant traffic issues here. DOT is restricting Pacific Avenue as a “road diet” to one lane of movement in both north and south directions, resulting in slower movement and double parked delivery vehicles. 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. The project will overcrowd the intersection and worsen the parking situation. Entry onto the single lane on Pacific Avenue or 22nd Street will add to existing congestion.
- Project does not provide enough parking for the residents or retail spaces. There should be at least two parking spaces for each unit (average household in San Pedro has two cars) and an extra 10% for retail spaces, or one parking space per bedroom. People would need to park on the streets, but there is no street parking. Cars will be double parked. It is unclear how parking would be designated or allocated.
- Unbundled parking cannot ensure that both spaces in a tandem pair will be used by tenants in the same apartment. Project does not provide the required one individually easily accessible stall per dwelling unit, or one stall per dwelling unit, that is required for tandem parking.
- Not everyone rides bicycles. There are no bike-friendly work, school, or retail locations within a reasonable distance.
- Pacific Avenue is one of two main routes out of the Point Fermin area. The project will impact emergency vehicle access and resident egress during emergencies like tsunami or earthquake.
- The project is not on a major public transit line and does not qualify for TOC due to insufficient public transportation. The project does not qualify for AB 744 parking because the public transportation does not meet frequency and route requirements.
- Street widening is vital. Buses cannot adequately make the turn on to 22nd Street from Pacific and 22nd Street should be widened.
- The project does not provide a VMT analysis. The traffic study inadequately addresses cumulative impacts of other projects in San Pedro.
- Loading space should not be waived because it will impact parking and be unsafe. Large vehicles will cause congestion at the corner. The project must have a loading area.
- The proposed height exceeds the height of any existing building in the area and is out of scale of the neighborhood. One- and two-story homes will be overshadowed by the project. The project will shade those homes, lessen air flow, and block views. There are no buildings in the vicinity that are more than 3 stories. The public should have a chance to see the actual dimensions of the project with a silhouette of flags and poles before the hearing and approval.
- The project design is not compatible with character of community history and surrounding architecture. San Pedro will lose its character. Painted signage and mural does not constitute architectural compliance with the Community Plan, CPIO, or Redevelopment

Plan. It does not consider aesthetic impacts on buildings, street, or coastal zone. Rendered drawings are inaccurate and misleading. The project is 15 feet from and will affect the coastal zone.

- The project does not provide enough affordable housing. We need low income housing, not market-rate housing. There are hundreds of market-rate apartments that are empty in San Pedro and additional market-rate units proposed for the Downtown and Pacific Corridor area. Don't want to see another mega development with units that sit empty. The project is approximately 90 percent market rate. There should be a spread of income levels.
- Density bonus projects allow for a menu of bonuses as an incentive for providing affordable housing. The applicant is proposing density, FAR, and height that goes beyond a 35 percent increase, parking that goes beyond Density Bonus regulations, and a waiver of the loading requirement. Density Bonus regulations are not meant to be used as a blank check. Density Bonus ordinance does not allow an applicant to invoke an off-menu request to ask for reduced parking if they do not meet parking requirements.
- The project is required to comply with the Redevelopment Plan. Any changes to the RDP entitlement must be reflected in the public hearing notice. This requires a new hearing.
- The project does not adhere to the Community Plan, CPIO, Redevelopment plan, or Density Bonus regulations. The categorical exemption must be denied because the project is not consistent with applicable general plan designations and policies and zoning designation and regulations.
- The community needs more green space, not a build-out to the sidewalk or alley which results in heat islands and climate disruption. Existing palm trees should be relocated, not destroyed.
- Project must be required to plant in-ground trees rather than boxed trees that clutter the sidewalk, end up as trash receptacles, and have limited growth and shade potential. Project should incorporate native plants per the San Pedro Urban Greening Plan.
- There are unusual circumstances due to the project's location. This area is listed as having among the nation's worst environmental indicators, demographic indicators, and environmental justice indexes. This is a disadvantaged community and at-risk from pollution and toxins, with some of the highest childhood asthma rates in the city. Airborne particulates are already extremely high in San Pedro and neighborhoods surrounding the Port. The neighborhood is already crowded and noisy, has no parking, has poverty, and is polluted by the Port. Projects in San Pedro should be geared towards residents who have been burdened by the Port.
- There are no open space or child-friendly amenities provided. The property should be turned into a park with amphitheater for local music and arts.
- The project does not provide for infrastructure upgrades for water, sewer, streets, power, or cable. The public infrastructure on Pacific is outdated and insufficient.
- The project is in the City's high injury network.
- The project could increase crime in the area.
- The project will not benefit existing residents and will not enhance the area.
- Staff should conduct a site visit in order to view the scale and character of the area.
- Developers are not local San Pedro residents and are crowdsource funded.

Comments in Support

- The lot has been vacant for years. The bar on the corner needs to be replaced.

EXHIBIT A

PROJECT PLANS

CPC-2019-4884-CU-DB-SPR



100 UNIT APARTMENT

11 AFFORDABLE UNITS

2111 S PACIFIC AVE

SAN PEDRO, CA 90731

FOR

RKD 2111 PACIFIC LLC

840 APOLLO ST. UNIT 100

EL SEGUNDO,CA 90245

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

SHEET INDEX

ARCHITECTURAL

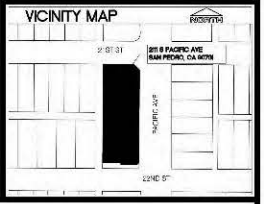
A0.0	COVER SHEET
A0.0c	BUILDING ANALYSIS
C1.0	SURVEY
A2.0	SITE PLAN
A2.1	OPEN SPACE
A3.0	LOWER LEVEL
A3.1	INTERMEDIATE LEVEL
A3.2	1ST FLOOR-STREET LEVEL
A3.3	2ND FLOOR PLAN
A3.4	3RD FLOOR PLAN
A3.5	4TH FLOOR PLAN
A4.0	ROOF FLOOR PLAN
A5.0	BUILDING ELEVATIONS
A5.1	SHADING CALCULATION
A6.0	BUILDING SECTIONS

STRUCTURAL

MECHANICAL

ELECTRICAL

VICINITY MAP



CONSULTANTS

STRUCTURAL ENGINEER	MECHANICAL ENGINEER	LANDSCAPE ARCHITECT	ELECTRICAL ENGINEER	SOIL ENGINEER	-
BERKOZ AND ASSOCIATES. 5530 CORBIN AVE., SUITE 355 TARZANA, CALIFORNIA 91356 TEL: (818)668-8599 E-MAIL: CAD@BER-SE.COM	QMEP ENGINEERS 28439 RANCHO PKWY S SUITE #220. LAKE FOREST, CA 92630 TEL: (949) 267-9095	PAUL LEWIS + ASSOCIATES 13351-D RIVERSIDE DRIVE #445 SHERMAN OAKS, CA 91423 TEL: (818)788-9382 FAX: (818)788-3217	ABRARI ASSOCIATES 1713 STANDARD AVE GLENDALE, CALIFORNIA 91201 TEL: (818)956-1900	AGI GEOTECHNICAL INC. 16555 SHERMAN WAY, SUITE A VAN NUYS, CA 91406 TEL: (818)785-5244 FAX: (818)785-5251	-

KETTER

COVER SHEET

100 UNITS

2111 S PACIFIC AVE
SAN PEDRO, CA. 90731

RKD 2111 PACIFIC LLC

840 APOLLO ST. UNIT 100
EL SEGUNDO,CA 90245

18-056

A0.0

BUILDING AREA ANALYSIS

STREET FLOOR UNITS			
UNIT NUMBER	ROOM COUNT	AREA	
UNIT 101	STUDIO=LOFT	846	sq. ft.
UNIT 102	STUDIO=LOFT	862	sq. ft.
UNIT 103	STUDIO=LOFT	933	sq. ft.
UNIT 104	STUDIO=LOFT	926	sq. ft.
UNIT 105	STUDIO=LOFT	926	sq. ft.
UNIT 106	STUDIO=LOFT	926	sq. ft.
UNIT 107	STUDIO=LOFT	926	sq. ft.
UNIT 108	STUDIO=LOFT	926	sq. ft.
UNIT 109	STUDIO=LOFT	926	sq. ft.
UNIT 110	STUDIO=LOFT	929	sq. ft.
UNIT 111	STUDIO=LOFT	909	sq. ft.
UNIT 112	STUDIO=LOFT	917	sq. ft.
UNIT 113	STUDIO=LOFT	880	sq. ft.
UNIT 114	STUDIO=LOFT	937	sq. ft.
UNIT 115	STUDIO=LOFT	927	sq. ft.
UNIT 116	STUDIO=LOFT	927	sq. ft.
UNIT 117	STUDIO=LOFT	927	sq. ft.
UNIT 118	STUDIO=LOFT	927	sq. ft.
UNIT 119	STUDIO=LOFT	935	sq. ft.
19 UNITS		17,423	sq. ft.

STREET FLOOR UNITS	
UNIT	UNIT NET AREA
LOBBY	1,241 sq. ft.
RETAIL	900 sq. ft.
RETAIL	900 sq. ft.
OFFICE	217 sq. ft.
MAIL	111 sq. ft.
PARKING #1	23,053 sq. ft.
PARKING #2	19,763 sq. ft.

2ND. FLOOR UNITS			
UNIT NUMBER	ROOM COUNT	AREA	
UNIT 201	2 BDRM 2 BATH	837	sq. ft.
UNIT 202	1 BDRM 1 BATH	541	sq. ft.
UNIT 203	2 BDRM 2 BATH	824	sq. ft.
UNIT 204	STUDIO	365	sq. ft.
UNIT 205	1 BDRM 1 BATH	543	sq. ft.
UNIT 206	STUDIO	358	sq. ft.
UNIT 207	1 BDRM 1 BATH	544	sq. ft.
UNIT 208	2 BDRM 2 BATH	788	sq. ft.
UNIT 209	STUDIO	398	sq. ft.
UNIT 210	1 BDRM 1 BATH	566	sq. ft.
UNIT 211	STUDIO	384	sq. ft.
UNIT 212	1 BDRM 1 BATH	542	sq. ft.
UNIT 213	2 BDRM 2 BATH	807	sq. ft.
UNIT 214	1 BDRM 1 BATH	695	sq. ft.
UNIT 215	2 BDRM 2 BATH	887	sq. ft.
UNIT 216	2 BDRM 2 BATH	792	sq. ft.
UNIT 217	1 BDRM 1 BATH	549	sq. ft.
UNIT 218	1 BDRM 1 BATH	548	sq. ft.
UNIT 219	2 BDRM 2 BATH	800	sq. ft.
UNIT 220	STUDIO	379	sq. ft.
UNIT 221	STUDIO	379	sq. ft.
UNIT 222	1 BDRM 1 BATH	698	sq. ft.
UNIT 223	1 BDRM 1 BATH	698	sq. ft.
UNIT 224	1 BDRM 1 BATH	698	sq. ft.
UNIT 225	1 BDRM 1 BATH	698	sq. ft.
UNIT 226	STUDIO	367	sq. ft.
UNIT 227	STUDIO	360	sq. ft.
27 UNITS		16,045	sq. ft.

3RD. FLOOR UNITS			
UNIT NUMBER	ROOM COUNT	AREA	
UNIT 301	2 BDRM 2 BATH	837	sq. ft.
UNIT 302	1 BDRM 1 BATH	541	sq. ft.
UNIT 303	2 BDRM 2 BATH	824	sq. ft.
UNIT 304	STUDIO	365	sq. ft.
UNIT 305	1 BDRM 1 BATH	543	sq. ft.
UNIT 306	STUDIO	358	sq. ft.
UNIT 307	1 BDRM 1 BATH	544	sq. ft.
UNIT 308	2 BDRM 2 BATH	788	sq. ft.
UNIT 309	STUDIO	398	sq. ft.
UNIT 310	1 BDRM 1 BATH	566	sq. ft.
UNIT 311	STUDIO	384	sq. ft.
UNIT 312	1 BDRM 1 BATH	542	sq. ft.
UNIT 313	2 BDRM 2 BATH	807	sq. ft.
UNIT 314	1 BDRM 1 BATH	695	sq. ft.
UNIT 315	2 BDRM 2 BATH	887	sq. ft.
UNIT 316	2 BDRM 2 BATH	792	sq. ft.
UNIT 317	1 BDRM 1 BATH	549	sq. ft.
UNIT 318	1 BDRM 1 BATH	548	sq. ft.
UNIT 319	2 BDRM 2 BATH	800	sq. ft.
UNIT 320	STUDIO	379	sq. ft.
UNIT 321	STUDIO	379	sq. ft.
UNIT 322	1 BDRM 1 BATH	698	sq. ft.
UNIT 323	1 BDRM 1 BATH	698	sq. ft.
UNIT 324	1 BDRM 1 BATH	698	sq. ft.
UNIT 325	1 BDRM 1 BATH	698	sq. ft.
UNIT 326	STUDIO	367	sq. ft.
UNIT 327	STUDIO	360	sq. ft.
27 UNITS		16,045	sq. ft.

4TH. FLOOR UNITS			
UNIT NUMBER	ROOM COUNT	AREA	
UNIT 401	2 BDRM 2 BATH	837	sq. ft.
UNIT 402	1 BDRM 1 BATH	541	sq. ft.
UNIT 403	2 BDRM 2 BATH	824	sq. ft.
UNIT 404	STUDIO	365	sq. ft.
UNIT 405	1 BDRM 1 BATH	543	sq. ft.
UNIT 406	STUDIO	358	sq. ft.
UNIT 407	1 BDRM 1 BATH	544	sq. ft.
UNIT 408	2 BDRM 2 BATH	788	sq. ft.
UNIT 409	STUDIO	398	sq. ft.
UNIT 410	1 BDRM 1 BATH	566	sq. ft.
UNIT 411	STUDIO	384	sq. ft.
UNIT 412	1 BDRM 1 BATH	542	sq. ft.
UNIT 413	2 BDRM 2 BATH	807	sq. ft.
UNIT 414	1 BDRM 1 BATH	695	sq. ft.
UNIT 415	2 BDRM 2 BATH	887	sq. ft.
UNIT 416	2 BDRM 2 BATH	792	sq. ft.
UNIT 417	1 BDRM 1 BATH	549	sq. ft.
UNIT 418	1 BDRM 1 BATH	548	sq. ft.
UNIT 419	2 BDRM 2 BATH	800	sq. ft.
UNIT 420	STUDIO	379	sq. ft.
UNIT 421	STUDIO	379	sq. ft.
UNIT 422	1 BDRM 1 BATH	698	sq. ft.
UNIT 423	1 BDRM 1 BATH	698	sq. ft.
UNIT 424	1 BDRM 1 BATH	698	sq. ft.
UNIT 425	1 BDRM 1 BATH	698	sq. ft.
UNIT 426	STUDIO	367	sq. ft.
UNIT 427	STUDIO	360	sq. ft.
27 UNITS		16,045	sq. ft.

UNIT AREAS SUMMARY						
FLOOR LEVEL	# OF UNITS	AMOUNT OF STUDIO=LOFT	AMOUNT OF STUDIO 1 BATH	AMOUNT OF 1 BDRM 1 BATH	AMOUNT OF 2 BDRM 2 BATH	FLOOR AREA
1ST FLOOR	19	19	0	0	0	17,423 sq. ft.
2ND FLOOR	27	0	8	12	7	16,045 sq. ft.
3RD FLOOR	27	0	8	12	7	16,045 sq. ft.
4TH FLOOR	27	0	8	12	7	16,045 sq. ft.
TOTAL	100	19	24	36	21	65,558 sq. ft.

BUILDING ANALYSIS
PER LABC BUILDING CODE 2016

JOB ADDRESS : 2111 S PACIFIC AVE
LEGAL DESCRIPTION : PECK'S SUBDIVISION OF BLOCKS 6, 7, 8 AND 9 OF THE CAROLINA TRACT LOTS 10, 11, 12, 13, 14 AND 15
ASSESSORS PARCEL NUMBER: 7462030030-026,-029,-030,-031
ZONE : C2-1XL-CPIO
CONSTRUCTION: TYPE III A
SEPARATION : 2HR EXTERIOR 1HR INTERIOR
BUILDING TO BE SPRINKLED THROUGHOUT (NFPA-13)
3 HR BETWEEN THE GARAGE AND THE BUILDING
BUILDING HEIGHT : PERMITTED - MAX 30', PROVIDED - MAX 45'-5" (DB)
NUMBER OF STORIES: 4 STORY BUILDING OVER SUBTERRANEAN GARAGE (L.A.M.C.)

LOT AREA: = 24,337 sq ft
10'x25'(1/2 ALLEY) = 2,550 sq ft
26,887 sq ft

DENSITY : ALLOWED: LAMC 25,887 /400 = 68 UNITS
REQUESTED: (47.5% DB) 100 UNITS

15.4% AFFORDABLE UNITS - 11 VLI UNITS

BONUS DENSITY INCENTIVE = 3.26 F.A.R.(DB)

LOT SIZE		24,337 SQ. FT.
BUILDABLE AREA PERMITTED	24,337 x 3.26 =	79,338.62 SQ. FT.
BLDG AREA PROVIDED (DB)		77,945.00 SQ. FT.

SET BACKS: C-2 (LAMC 12.22.A.18)

REQUIRED:		PROVIDED:	
FRONT (E)	0'-0"	FRONT (E)	0'-0"
FRONT (S)	0'-0"	FRONT (S)	0'-0"
SIDE N	0'-0"	SIDE N	0'-0"
FRONT (W)	0'-0"	FRONT (W)	0'-0"

AREAS CALCULATIONS :

R2 OCCUPANCY		
FIRST FLOOR	17,423	SQ. FT.
SECOND FLOOR	16,045	SQ. FT.
THIRD FLOOR	16,045	SQ. FT.
FOURTH FLOOR	16,045	SQ. FT.
100 UNITS	65,558	SQ. FT.
TOTAL BUILDING AREA:		
100 UNITS	65,558	SQ. FT.
CORRIDOR (2238 X3)+2532	9,346	SQ. FT.
LOBBY	1,241	SQ. FT.
RETAIL	1,800	SQ. FT.
TOTAL	77,945	SQ. FT.

PARKING ANALYSIS (S2 OCC.)

RESIDENTIAL PARKING REQUIRED

STUDIO / LOFT	19 x 1 =	19 STALLS
STUDIO UNIT	24 x 1 =	24 STALLS
1 BEDROOM UNIT	36 x 1 =	36 STALLS
2 BEDROOM UNIT	21 x 2 =	42 STALLS
TOTAL PARKING REQUIRED PER LAMC		121 STALLS
TOTAL PARKING PROVIDED		90 STALLS
TOTAL COMMERCIAL PARKING REQUIRED		4 STALLS
TOTAL COMMERCIAL PARKING PROVIDED		4 STALLS
TOTAL PARKING PROVIDED		94 STALLS

RETAIL PARKING

REQUIRED: 2/1000 - 2/1800 = 4	4 STALLS
PROVIDED: 3 STANDARD, 1 H/C	4 STALLS

NO GUEST PARKING REQUIRED
EV STALLS: 78 STALLS X 5% = 4 CHARGING STALLS
78 STALLS X 20% = 16 EV CAPABLE STALLS

BICYCLE PARKING

RESIDENTIAL BICYCLE REQUIRED (FOR 100 UNITS)

UNITS	SHORT	LONG	
1-25	2.0	25	
26-100	5	50	
SUM	6	75	83
ADDITIONAL BICYCLE PARKING PER CAR REDUCTION			44
TOTAL, REQUIRED / PROVIDED			127

NOTES

- A FIRE ALARM SYSTEM IS REQUIRED FOR THIS STRUCTURES.
- PLANS FOR THE FIRE ALARM SYSTEM MUST BE SUBMITTED TO THE FIRE DEPARTMENT FOR APPROVAL PRIOR TO INSTALLATION
- THIS BUILDING AND GARAGE MUST BE EQUIPPED WITH AN AUTOMATIC FIRE EXTINGUISHING SYSTEM, COMPLYING WITH (NFPA-13) THE SPRINKLER SYSTEM SHALL BE APPROVED BY PLUMBING DIV. PRIOR TO INSTALLATION.
- EMERGENCY RESPONDER RADIO COVERAGE IS REQUIRED IN ACCORDANCE WITH LAFC 510 (CEC 916.1)

-STREET TREES SHALL BE PROVIDED AT 36" BOX IN THE LIEU OF REQUIRED 24" BOX.
-TAP CARDS / METRO PASSES TO BE PROVIDED TO 43 STUDIO UNITS DURING LEASE UP (PILOT PROGRAM).

A SEPARATE APPLICATION AND PERMITS ARE REQUIRED FOR:

A. BLOCK WALLS AND RETAINING WALL
B. FIRE SPRINKLER SYSTEMS
C. ELECTRICAL WORK
D. MECHANICAL WORK
E. P. LUMBING WORK
F. SITE GRADING EXC.
G. DEMOLITION WORK

KETTER
13400 RIVERSIDE DR. SUITE 100
SHERMAN OAKS, CA. 91423
TEL.: (818) 380-4600
E MAIL: RD@RKDKETTERGROUP.COM

NO.	DATE	DESCRIPTION	CHECKED BY	DATE
1	5.8	PLANNING SET	KD	5.8
2	6.5	PLANNING SET	KD	6.5
3	6.6	PLANNING SET	KD	6.6
4	6.7	PLANNING SET	KD	6.7
5	6.8	PLANNING SET	KD	6.8
6	6.9	PLANNING SET	KD	6.9
7	6.10	PLANNING SET	KD	6.10
8	6.11	PLANNING SET	KD	6.11
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57	7.30	PLANNING SET	KD	7.30
58	7.31	PLANNING SET	KD	7.31
59	8.1	PLANNING SET	KD	8.1
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68	8.10	PLANNING SET	KD	8.10
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87	8.29	PLANNING SET	KD	8.29
88	8.30	PLANNING SET	KD	8.30
89	8.31	PLANNING SET	KD	8.31
90	9.1	PLANNING SET	KD	9.1
91	9.2	PLANNING SET	KD	9.2
92	9.3	PLANNING SET	KD	9.3
93	9.4	PLANNING SET	KD	9.4
94	9.5	PLANNING SET	KD	9.5
95	9.6	PLANNING SET	KD	9.6
96	9.7	PLANNING SET	KD	9.7
97	9.8	PLANNING SET	KD	9.8
98	9.9	PLANNING SET	KD	9.9
99	9.10	PLANNING SET	KD	9.10
100	9.11	PLANNING SET	KD	9.11

▲ PRINTS ONE

BUILDING ANALYSIS
1/8"=1'-0"
▲ ISSUED COPIES ▲ SHEET TITLE

100 UNITS
2111 S. PACIFIC AVE.
SAN PEDRO, CA. 90731
▲ PROJECT

RKD 2111 PACIFIC LLC
840 APOLLO ST. UNIT 100
EL SEGUNDO,CA 90245
▲ CLIENT

18-056
▲ PROJECT NO.
A0.0a
▲ SHEET NO.

12/24/2019

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-2008-1556-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.

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 PM_{10} 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, PM_{10}, 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.

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.

KETTER
1484 GRAND AV.
VAN NUYS, CALIFORNIA 91411
TEL. (818) 367-4822
E MAIL: ROGER@KETTERDESIGN.COM

NO.	DESCRIPTION	DATE
01		
02		
03		
04		
05		
06		
07		
08		
09		
10		

ALL WORK TO CONFORM TO 2016 CBC

DRAWN BY: JP
CHECKED BY: -
DATE: -

NO.	DATE	ISSUED FOR

CPIO
1/8"=1'-0"

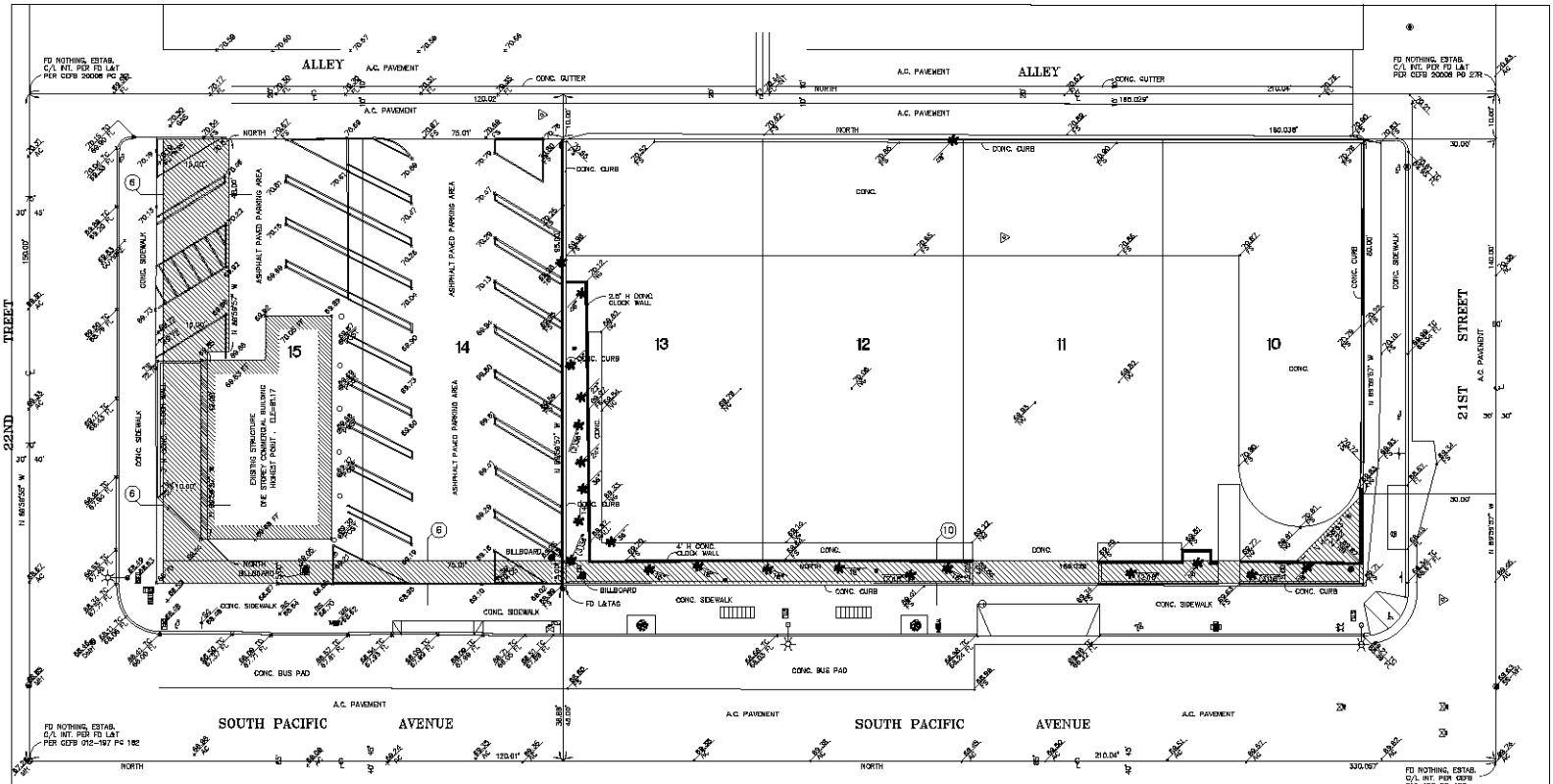
100 UNITS
2111 S PACIFIC AVE
SAN PEDRO, CA. 90731

RKD 2111 PACIFIC LLC
840 ALAMO ST UNIT 100
EL SEGUNDO,CA. 90245

18-056

A1.0

10/11/2019



LEGEND

- CENTERLINE
- FENCE LINE
- EXISTING BUILDING
- FOUND OR SET MONUMENT AS NOTED
- LOT LINE
- RIGHT OF WAY LINE
- TREE
- PALM TREE
- WALL
- CURB
- WATER METER
- STREET LIGHT
- BUS BENCH
- SANITARY SEWER MANHOLE
- WATER VALVE
- POWER OR TELEPHONE POLE
- SIGN
- TRAFFIC SIGNAL PULL BOX
- WHEEL CHAIR ACCESS RAMP
- STORM DRAIN MANHOLE
- TELEPHONE MANHOLE
- METAL POST
- FINISHED SURFACE
- FLOWLINE
- TOP OF CURB
- NATURAL GRADE
- METER BOX
- FIRE HYDRANT
- PARKING METER
- PEDESTRIAN SIGNAL POLE
- STORM DRAIN MANHOLE
- TRAFFIC SIGNAL POLE
- STREET LIGHT PULL BOX
- VAULT
- FF FINISHED FLOOR
- LIGHT
- CABLE T.V. PULL BOX
- CATCH BASIN

GRAPHIC SCALE

(IN FEET)
1 inch = 20' ft.

REGISTERED PROFESSIONAL LAND SURVEYOR REINALDO T. DE RAMA No. 6848 EXP. 03-31-19 STATE OF CALIFORNIA CIVIL

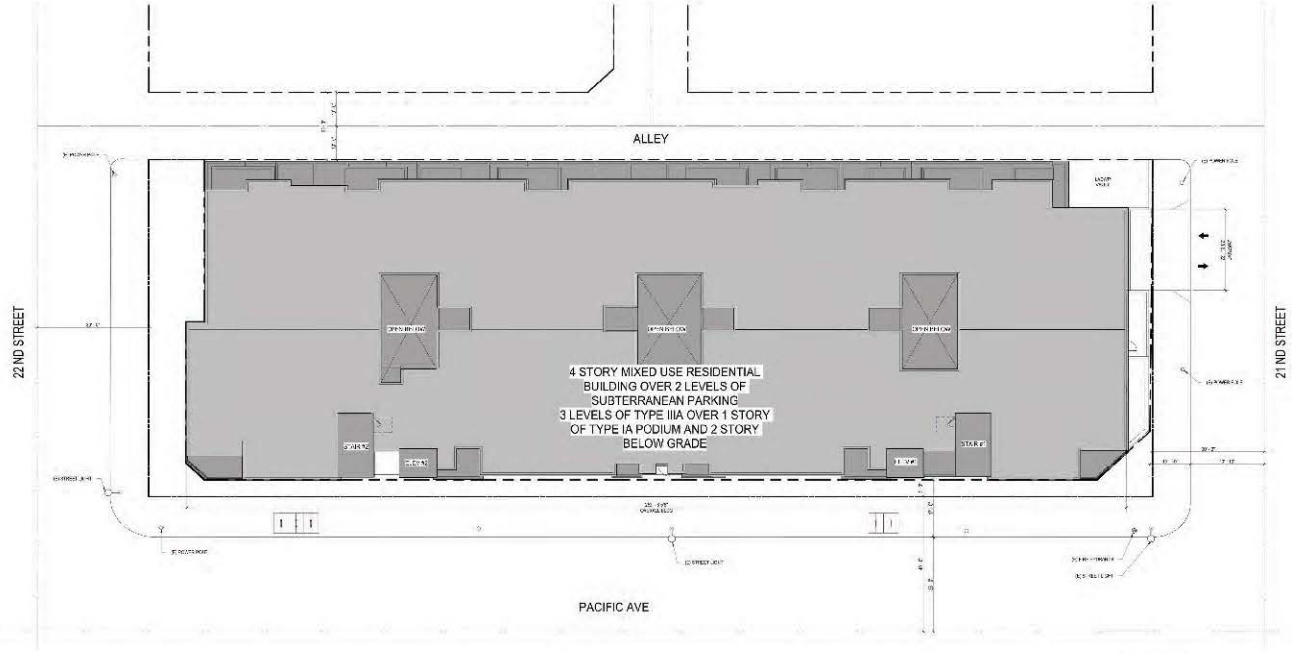
A.L.T.A./N.S.P.S. LAND TITLE SURVEY

TALA ASSOCIATES
1816 COLBY AVENUE
LOS ANGELES, CA. 90025 (424) 832-3400

DATE	02-25-19
SCALE	AS SHOWN
DESIGNED	RDR
DRAWN	FX
CHECKED	RDR
SHEET	1 OF 2
JOB NO.	2898

REVISIONS

REINALDO T. DE RAMA R.C.E. 29198 EXP. 3-31-19



FLOOR PLAN - SITE

SITE LEGEND

SITE PLAN

KETTER

100 UNITS
211 S. PACIFIC AVE
SAN PEDRO, CA 90731

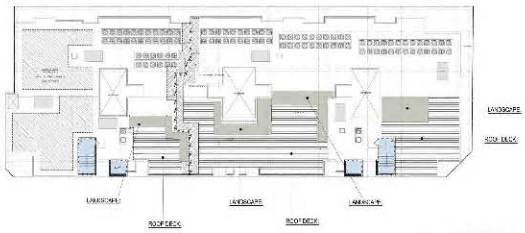
RKD 211 PACIFIC LLC
840 APOLLO ST. UNIT 100
EL SEGUNDO, CA 90245

SITE PLAN

18-056

A2.0

10/11/2019



ROOF PLAN



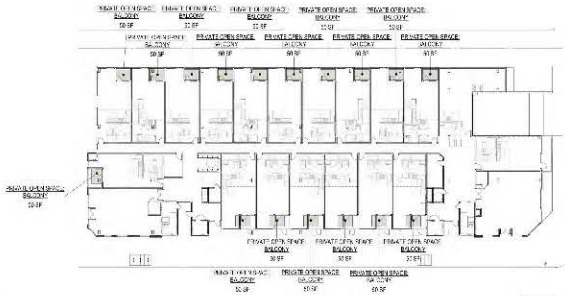
3RD FLOOR PLAN



2ND FLOOR PLAN



4TH FLOOR PLAN



STREET LEVEL PLAN

REQ'D OPEN SPACE

PROVIDED OPEN SPACE

NOTE
STREET TREES SHALL BE PROVIDED
AT 30" BOX IN LIU OF REQUIRED 24" BOX.

LEGEND

- COMMON OPEN SPACE (EXTERIOR)
- COMMON OPEN SPACE (LANDSCAPE)
- PRIVATE OPEN SPACE (BALCONY)

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2111 S. PACIFIC AVE
SAN PEDRO, CA. 90731

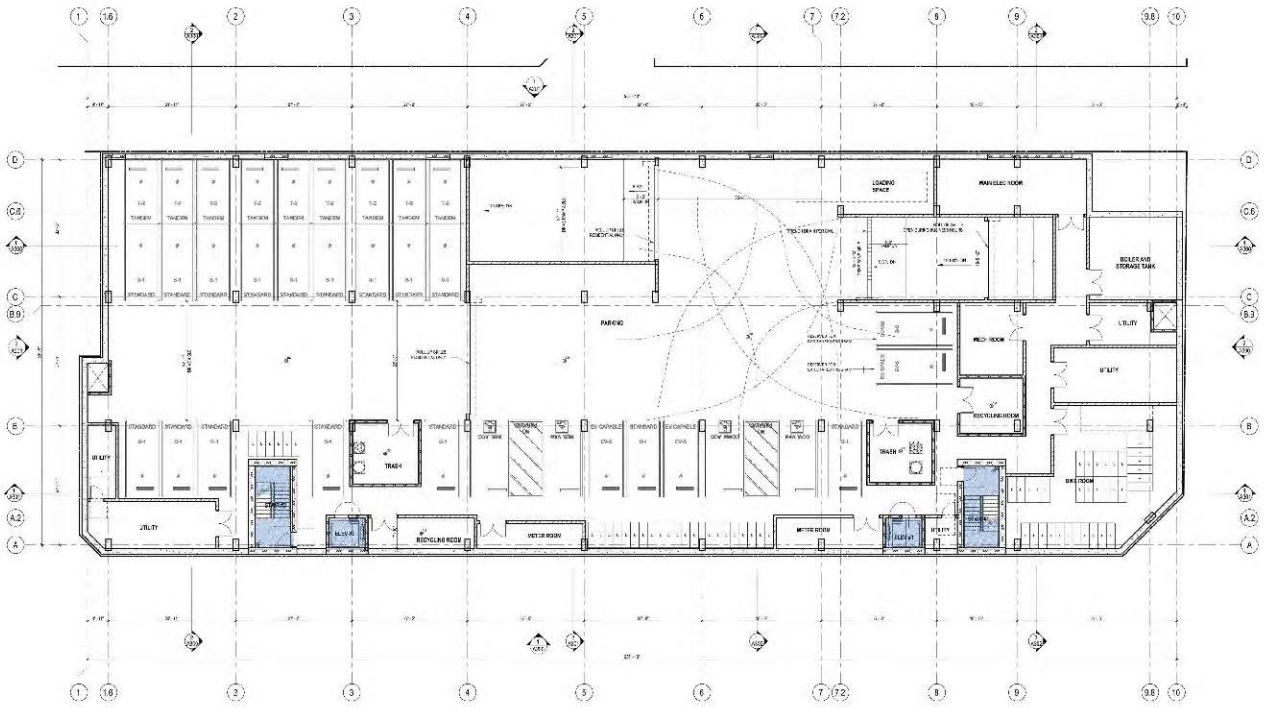
RKD 2111 PACIFIC LLC
840 APOLLO ST. UNIT 100
E. SEGUNDO, CA 90245

OPEN SPACE

18-056

A2.1

10/11/2019



PACIFIC AVE

UPPER LEVEL PARKING PLAN

NOTE:

TWO (2) BICYCLES WITH CARGO BOX TO BE PROVIDED BY MANAGEMENT COMPANY FOR USE OF RESIDENTS.

KETTER

UPPER LEVEL PARKING

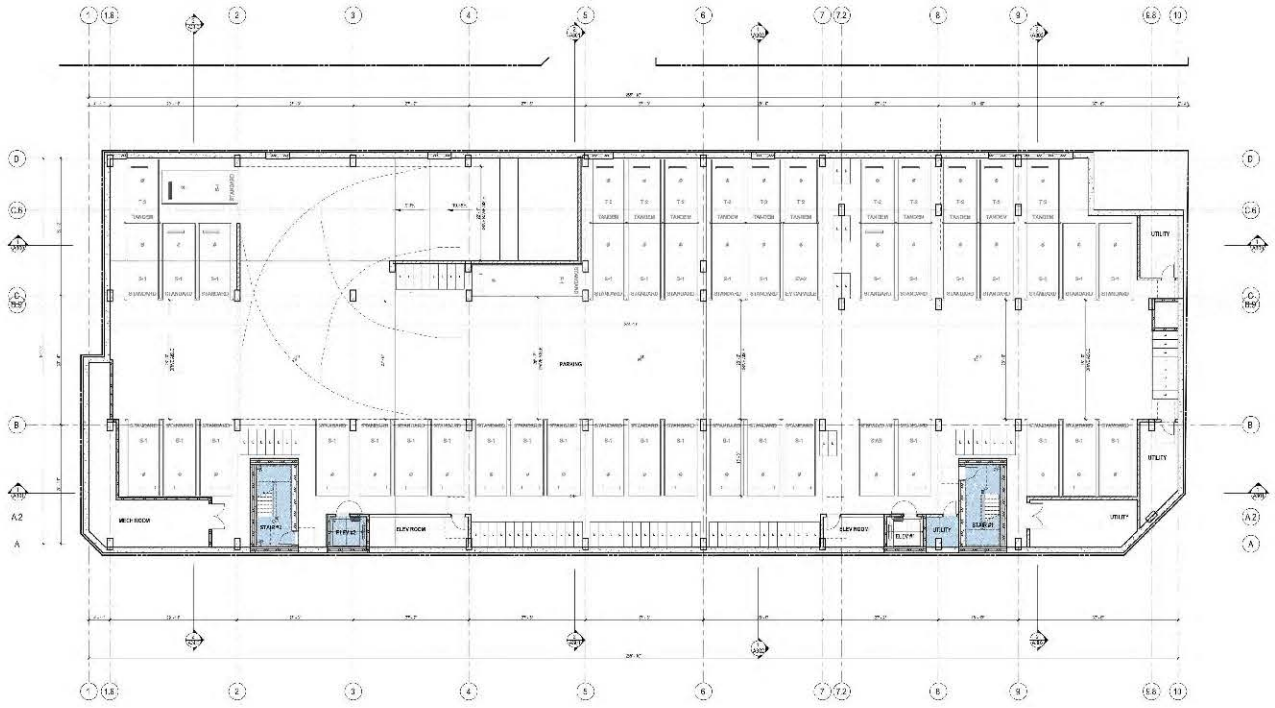
100 UNITS

2111 S. PACIFIC AVE
SAN PEDRO, CA. 90731

18-056

A3.0

10/11/2019



PACIFIC AVE

LOWER LEVEL PLAN #2

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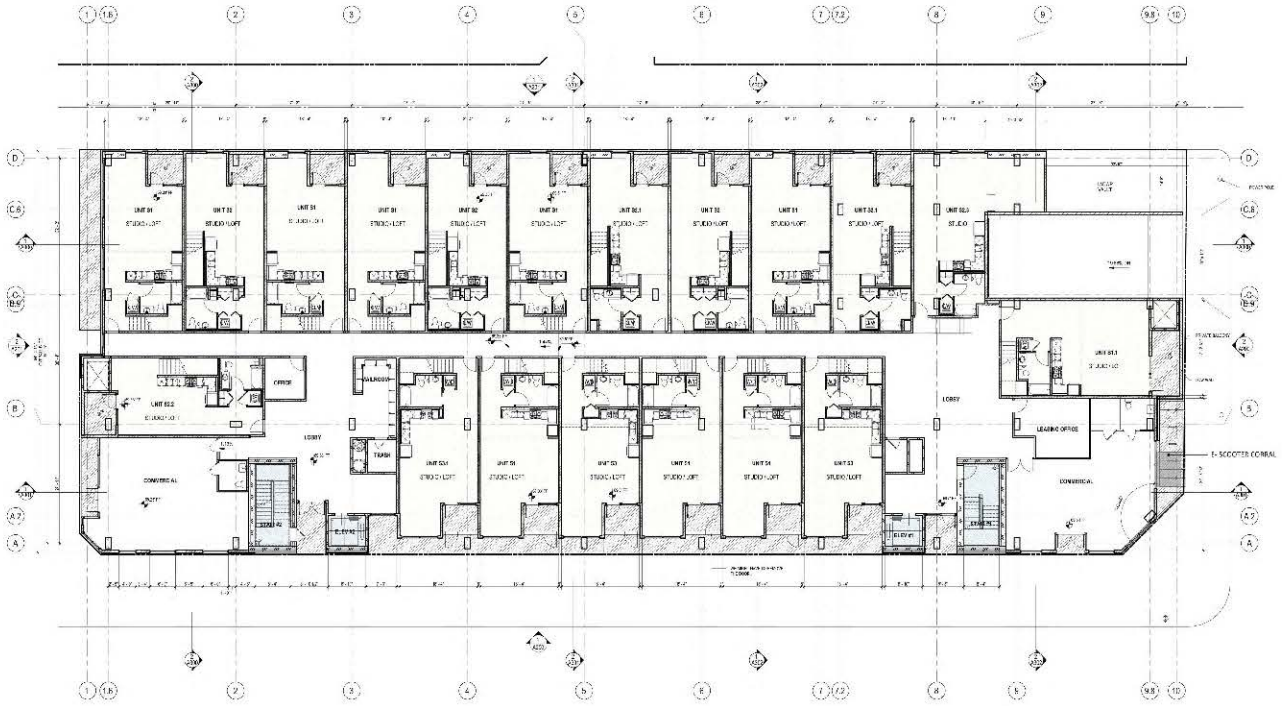
100 UNITS
2111 S. PACIFIC AVE
SAN PEDRO, CA. 90731

LOWER LEVEL PARKING

18-056

A3.1

10/11/2019



STREET LEVEL PLAN

N

RETAIL FRONTAGE CALCULATION		
SOUTH ELEVATION	32.94.83=0.32	32%
EAST ELEVATION	58.83+41.25=81.08 81.08/259.53=0.31	71%
NORTH ELEVATION	23.25/105.5=0.30	30%

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100 UNITS
2111 S. PACIFIC AVE
SAN PEDRO, CA. 90731

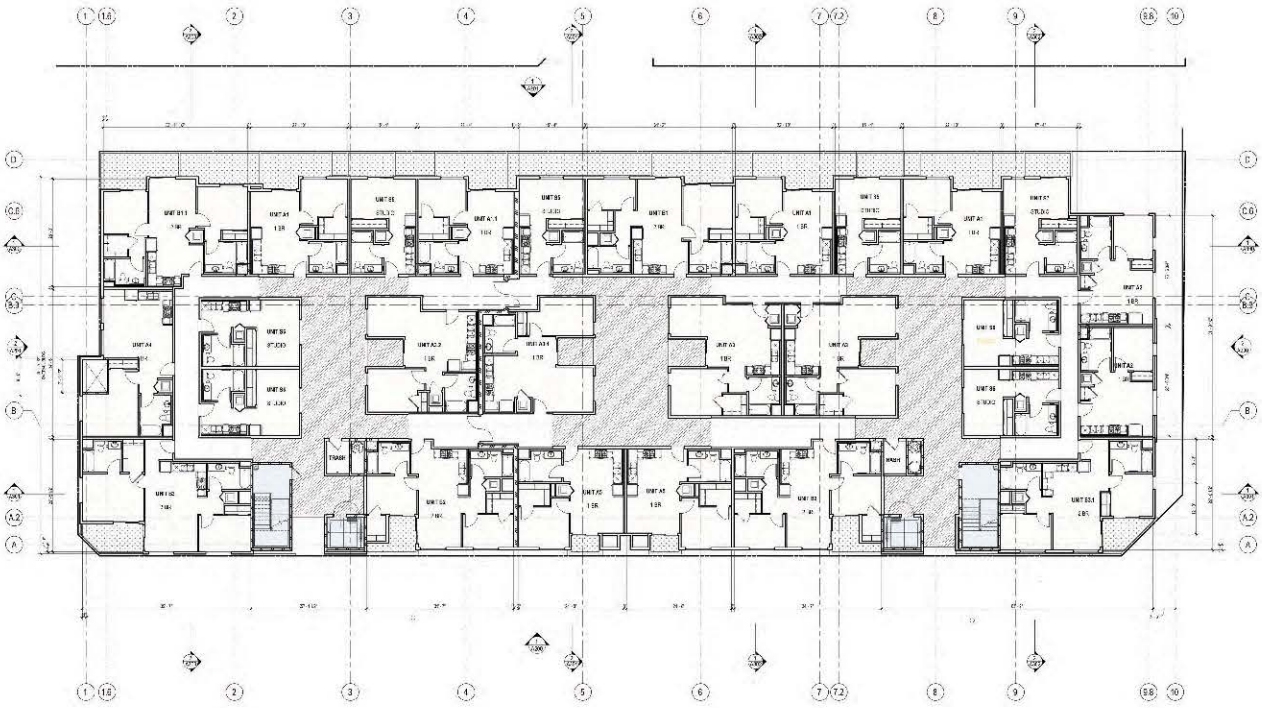
RKD 2111 PACIFIC LLC
840 APOLLO ST. UNIT 100
EL SEGUNDO, CA 90245

STREET LEVEL

18-056

A3.2

12/23/2019



2ND FLOOR PLAN

KETTER

1424 OCEAN ST.
SUITE A, SANTA MONICA, CA 90401
TEL: (310) 395-4663
E-MAIL: MAIL@KETTERDESIGNS.COM

NO.	DESCRIPTION	DATE	CHECKED BY
1	PLANNING SUBMITTAL	10/11/19	JK

ALL IDEAS, DESIGNS, ARRANGEMENTS AND PLANS INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY AND THE PROPERTY OF KETTER DESIGNS AND WERE CREATED, EVOLVED AND DEVELOPED FOR USE ON AND IN CONNECTION WITH THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHALL BE USED BY OR DISCLOSED TO ANY PERSON, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF KETTER DESIGNS.

2ND FLOOR PLAN

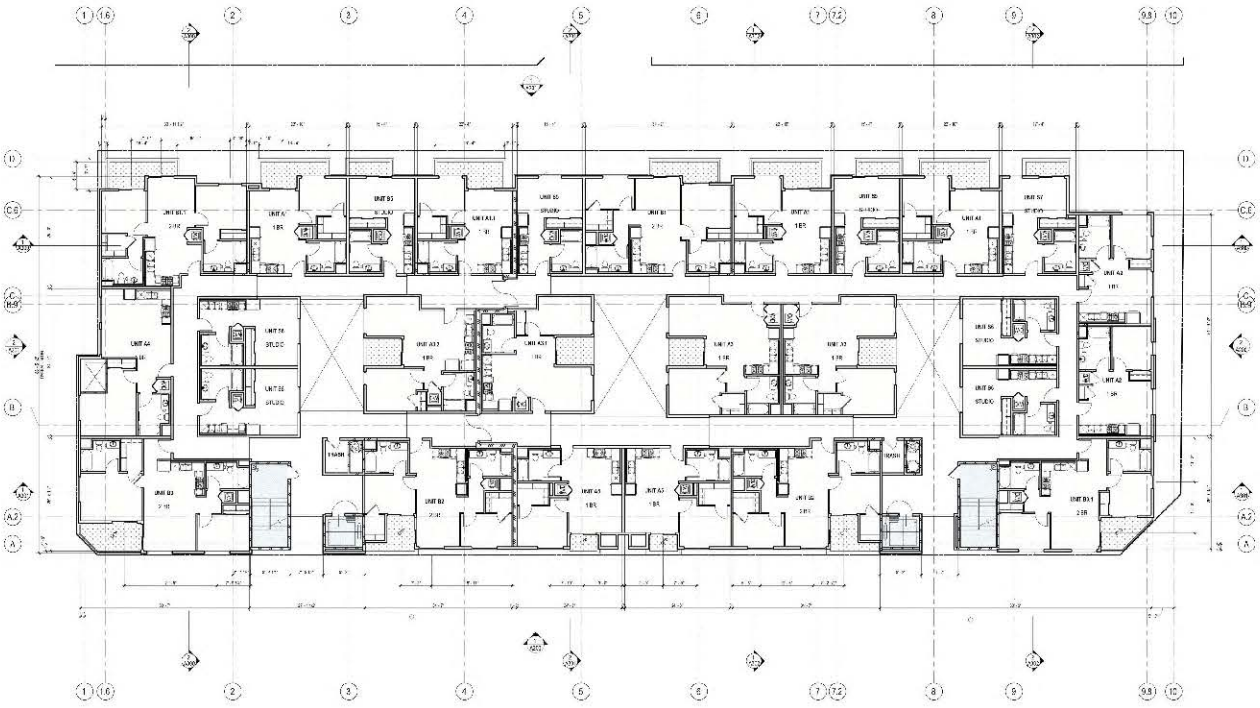
100 UNITS
2111 S. PACIFIC AVE
SAN PEDRO, CA. 90731

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840 APOLLO ST. UNIT 100
EL SEGUNDO, CA 90245

18-056

A3.3

10/11/2019



3RD FLOOR PLAN

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100 UNITS
2111 S. PACIFIC AVE
SAN PEDRO, CA. 90731

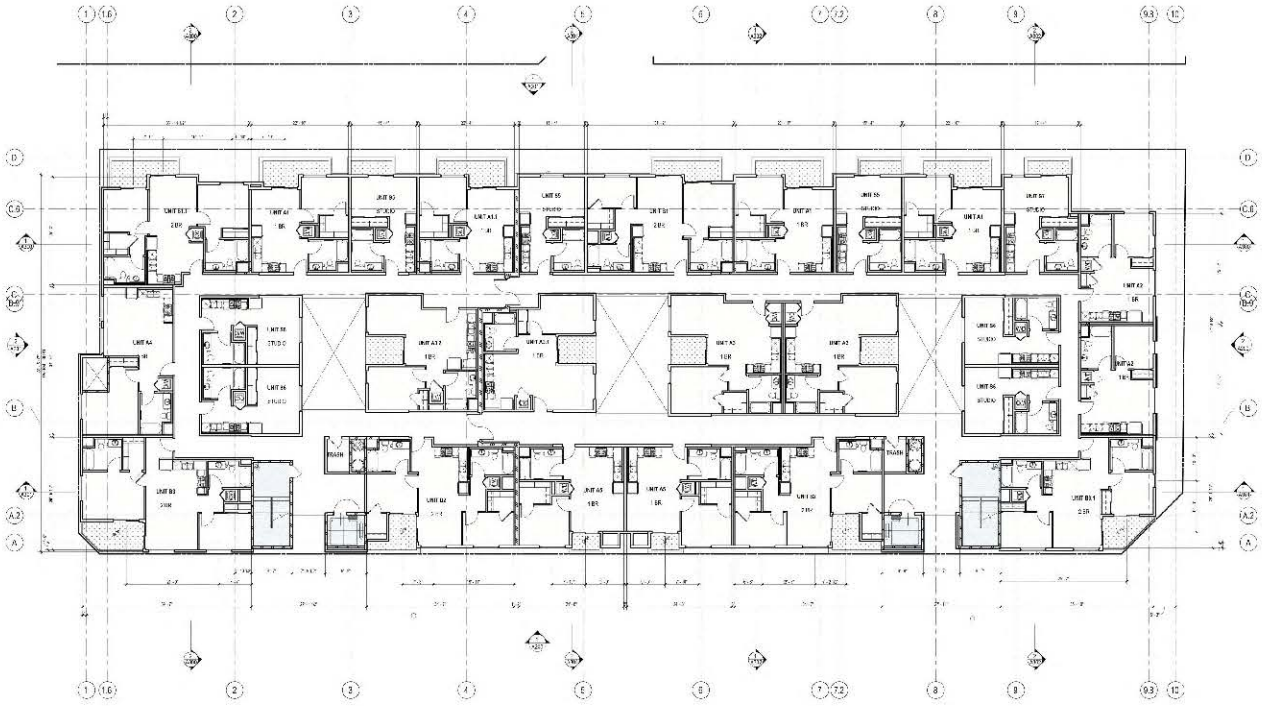
RKD 2111 PACIFIC LLC
840 APOLLO ST. UNIT 100
EL SEGUNDO, CA 90245

3RD FLOOR PLAN

18-056

A3.4

10/11/2019



4TH FLOOR PLAN

N

KETTER

100 UNITS
2111 S. PACIFIC AVE
SAN PEDRO, CA. 90731

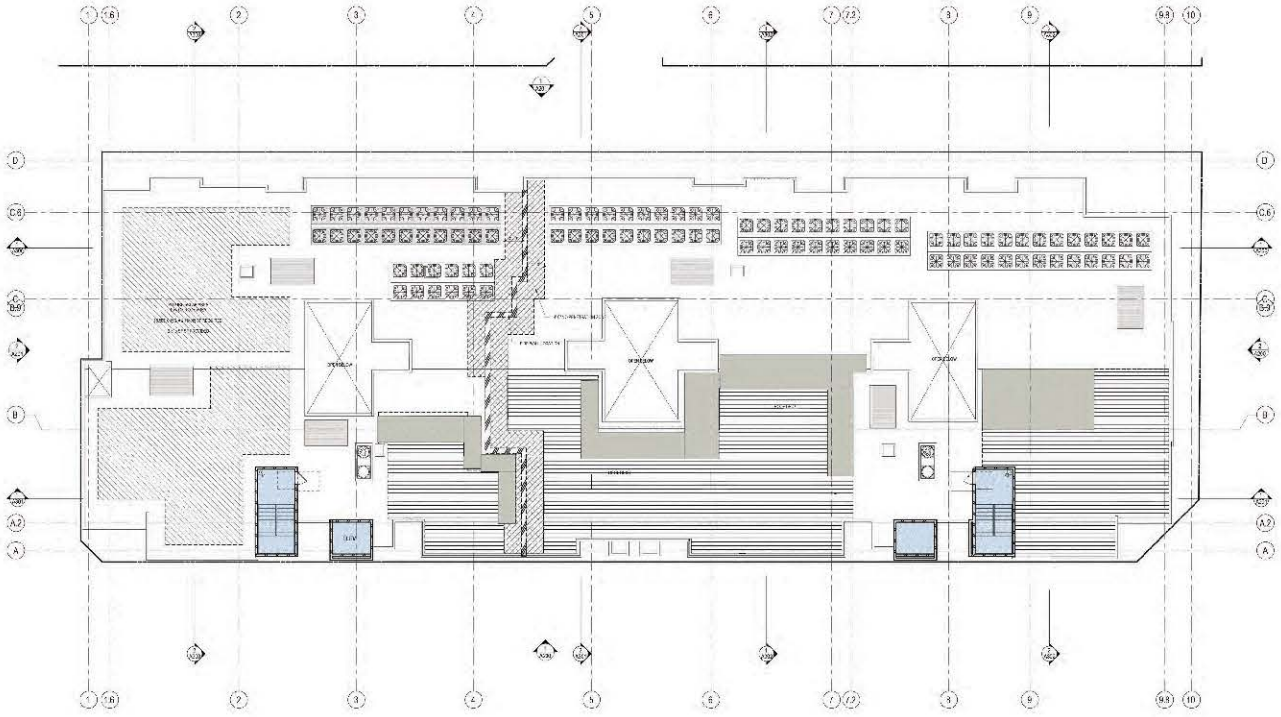
RKD 2111 PACIFIC LLC
840 APOLLO ST. UNIT 106
EL SEGUNDO, CA 90245

4TH FLOOR PLAN

18-056

A3.5

10/11/2019



PACIFIC AVE

ROOF PLAN

GENERAL NOTES:

1. ALL ROOFTOP MECANICAL EQUIPMENT TO BE SCREENED

OVERALL ROOF AREA	20,692	sq. ft.
ROOF DECK AREA	9,400	sq. ft.
HVAC	900	sq. ft.
15% OF "AVAILABLE" RESERVED FOR SOLAR	3,106	sq. ft.
REMAINING AREA AVAILABLE	7,976	sq. ft.

N

KETTER

11990 MISSION DR. SUITE 150
STUDIO CITY, CA. 91607
TEL.: (818) 985-4630
E-MAIL: ARCHITECTS@KETTERGROUP.COM

REVISIONS

NO.	DATE	DESCRIPTION	CHKD.	DRAWN BY
1	08/15/19	PLANNING SUBMITTAL		
2	09/30/19	PLANNING SUBMITTAL		
3	10/15/19	PLANNING SUBMITTAL		
4	11/15/19	PLANNING SUBMITTAL		
5	12/23/19	PLANNING SUBMITTAL		

ISSUED FOR: ISSUED FOR PLANNING SUBMITTAL

SHEET TITLE: ROOF PLAN

PROJECT: 100 UNITS
2111 S. PACIFIC AVE
SAN PEDRO, CA. 90731

CLIENT: RKD 2111 PACIFIC LLC
840 APOLLO ST. UNIT 100
E. SEGUNDO,CA 90245

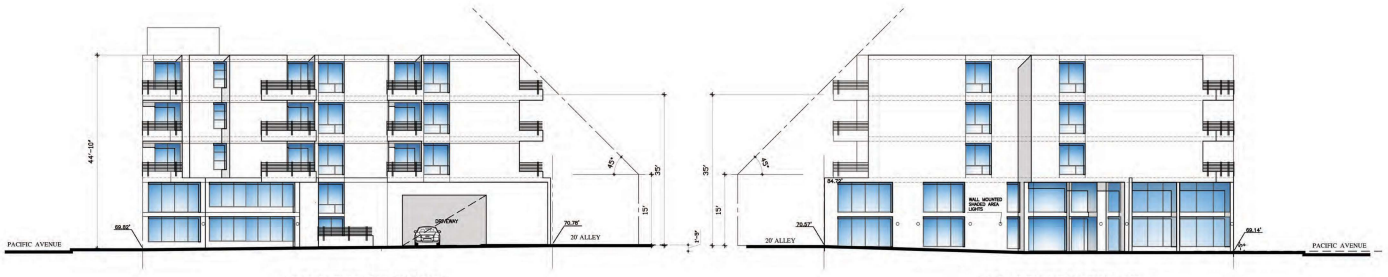
PROJECT NO. 18-056

SHEET NO. A4.0

12/23/2019



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



2 NORTH ELEVATION (21ST ST)
1/8" = 1'-0"

4 SOUTH ELEVATION (22ND ST)
1/8" = 1'-0"



3 WEST ELEVATION
1/8" = 1'-0"

KETTER
12950 RIVERSIDE DR. SUITE 100
VALLEY VILLAGE, CA. 91607
TEL. ((818) 397-4832
E MAIL-ROB@KETTERDESIGNS.COM

NO.	DATE	DESCRIPTION	CHECKED BY:	DATE
01	09.07.19			
02	05.05.20			
03	05.15.20			
04	05.22.20			
05	06.02.20			

AS INDICATED
DRAWN BY: JC-AL

PREVISIONS

NO.	DATE	ISSUED FOR
-	-	1 ST. P.C. SUB.

ISSUED DATES

BUILDING ELEVATIONS

SHEET TITLE

30 UNITS APARTMENTS

1557 S. ORANGE GROVE
LOS ANGELES, CA.

PROJECT CLIENT

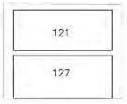
18-068

PROJECT NO.

SHEET NO.

A5.0

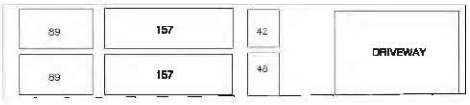
8/22/2020



① NORTH–EAST ELEVATION
1/8" = 1'-0"

NORTH–EAST ELEVATION

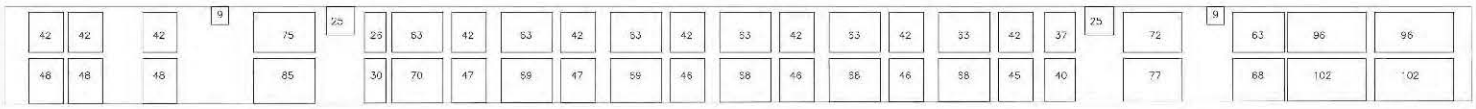
MIN % OF GLAZING REQUIRED	60%
1ST FLOOR EXTERIOR WALL AREA	554 SQ.FT.
MIN AREA OF GLAZING REQUIRED	330 SQ.FT.
ACTUAL AREA OF GLAZING PROVIDED	246 SQ.FT.



② NORTH ELEVATION
1/8" = 1'-0"

NORTH ELEVATION

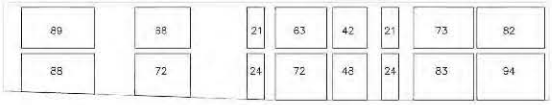
MIN % OF GLAZING REQUIRED	60%
1ST FLOOR EXTERIOR WALL AREA	**889** SQ.FT.
MIN AREA OF GLAZING REQUIRED	**533** SQ.FT.
ACTUAL AREA OF GLAZING PROVIDED	**582** SQ.FT.



③ EAST ELEVATION (PACIFIC AVE)
1/8" = 1'-0"

EAST ELEVATION

MIN % OF GLAZING REQUIRED	60%
1ST FLOOR EXTERIOR WALL AREA	4,005 SQ.FT.
MIN AREA OF GLAZING REQUIRED	2,403 SQ.FT.
ACTUAL AREA OF GLAZING PROVIDED	**2,628** SQ.FT.



④ SOUTH ELEVATION
1/8" = 1'-0"

SOUTH ELEVATION

MIN % OF GLAZING REQUIRED	60%
1ST FLOOR EXTERIOR WALL AREA	1,580 SQ.FT.
MIN AREA OF GLAZING REQUIRED	948 SQ.FT.
ACTUAL AREA OF GLAZING PROVIDED	964 SQ.FT.

KETTER
1400 OCEAN ST.
SUITE 101, SANTA MONICA, CALIFORNIA 91401
TEL: (310) 451-5532
E-MAIL: ARCHITECTS@KETTER.COM

NO.	DESCRIPTION	DATE	CHECKED BY
1	PLANNING SUBMITTAL	10.11.19	
2	PLANNING SUBMITTAL	12.20.19	
3	PLANNING SUBMITTAL	03.20.20	
4	PLANNING SUBMITTAL	05.20.20	
5	PLANNING SUBMITTAL	07.20.20	
6	PLANNING SUBMITTAL	09.21.20	
7	PLANNING SUBMITTAL	11.20.20	
8	PLANNING SUBMITTAL	01.20.21	
9	PLANNING SUBMITTAL	03.22.21	
10	PLANNING SUBMITTAL	05.20.21	

Drawn By: [illegible]
Check By: [illegible]

PLANNING ONE

GLAZING CALCULATION

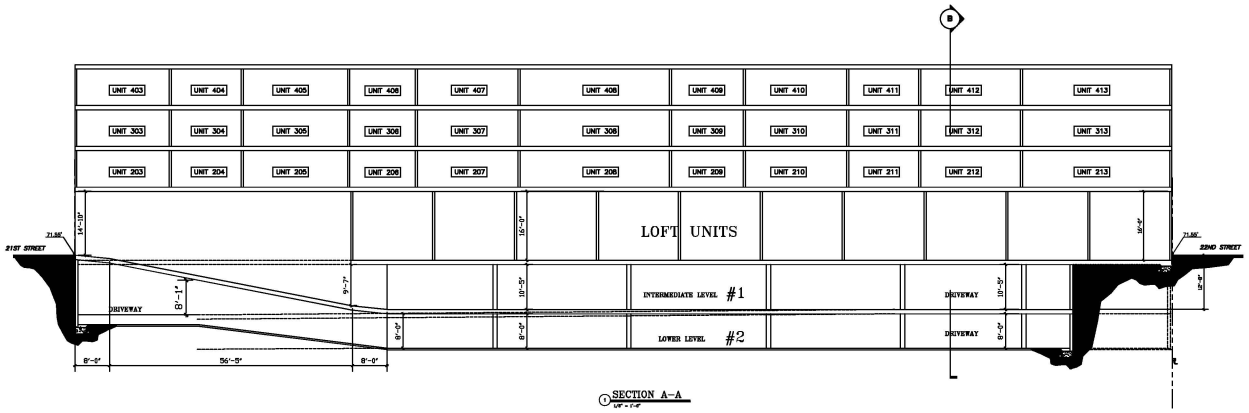
100 UNITS
2111 S. PACIFIC AVE
SAN PEDRO, CA. 90731

RKD 2111 PACIFIC LLC
840 APOLLO ST. UNIT 100
EL SEGUNDO, CA 90245

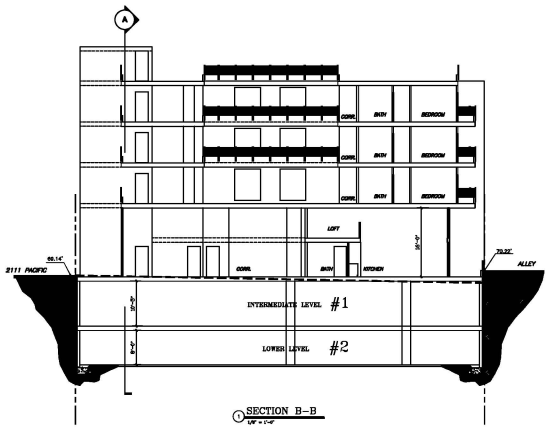
18-056

A5.1

10/11/2019



1 SECTION A-A
1/8" = 1'-0"



1 SECTION B-B
1/8" = 1'-0"

KETTER
14041 ISLAND ST.
VAN NUYS, CALIFORNIA 91411
T. (818) 997-1600
F. (818) 997-1610
WWW.KETTERDESIGNS.COM

NO.	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	DATE
01					
02					
03					
04					
05					
06					
07					
08					

NO.	DATE	ISSUED FOR

BUILDING SECTIONS

100 UNITS
2111 S PACIFIC AVE
SAN PEDRO, CA. 90731

RKD 2111 PACIFIC LLC
840 APOLLO ST. UNIT 100
EL SEGUNDO,CA 90245

18-056

A6.0

10/4/2019





Powder Coated Aluminum Frame with Temper Obscure Glass Insert.



White Powder Coated Aluminum Frame with Temper Clear Glass Insert.



White Powder Coated Aluminum Frame with Temper Clear Glass Insert.

ALL STUCCO ARE LAYERED



Blue Med
3038D (12)

A **Stucco - Paint ParexUSA** Color Collection

Dove Grey
X-40 (66)
Base 200

B **Stucco - Paint ParexUSA** Color Collection

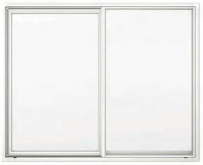


Silver Oak
AZEK ARBOR COLLECTION

C **TimberTech** Deck



D **Slatwall Panel - 4 x 8', Cherry Melamine**



E **Milgard** Aluminium - Double Pane
Slider color to match Stucco A



F **Aluminum Wove Wire Mesh** Infill Panels
Paint to match Stucco A

NOTE: NONE OF THE STUCCO PROPOSED IS HEAVILY TEXTURED
ALL THE GLASS IS NONREFLECTIVE

KETTER

MATERIAL BOARD

100 UNITS
2111 S PACIFIC AVE
SAN PEDRO, CA. 90731

RKD 2111 PACIFIC LLC
840 APOLLO ST. UNIT 100
EL SEGUNDO,CA 90245

18-056

A6.1

AREA SUMMARY

TOTAL LOT AREA = APPROX. 24,310 SF
LANDSCAPE AREA OF PROJECT (NOT INCLUDING PARKWAY) = 2,113 SF

POTENTIAL LANDSCAPE AREA: 24,310 SF (TOTAL LOT) - 23,010 SF (BUILDING) = 1,300 SF

(1 TREE / 4 UNITS) REQUIRED = 100 UNITS / 4 = 25 TREES
PROVIDED = 25 TREES

OPEN SPACE AREA PER ARCHITECT'S DRAWING:
459 SF (2ND FLR COMMON 'A')
502 SF (2ND FLR COMMON 'B')
437 SF (2ND FLR COMMON 'C')
5,490 SF (ROOF COMMON AREA)
TOTAL = 6,788 SF

REQUIRED LANDSCAPE AREA OF OPEN SPACE
(25% OF OPEN SPACE):
115 SF (2ND FLR COMMON 'A')
126 SF (2ND FLR COMMON 'B')
108 SF (2ND FLR COMMON 'C')
1,350 SF (ROOF COMMON AREA)
TOTAL = 1,700 SF

PROVIDED LANDSCAPE AREA OF OPEN SPACE =
152 SF (2ND FLR COMMON 'A')
128 SF (2ND FLR COMMON 'B')
158 SF (2ND FLR COMMON 'C')
1,348 SF (COMMON ROOF DECK - SEE PLAN)
TOTAL = 1,782 SF (105% OF REQUIRED LANDSCAPE PROVIDED)

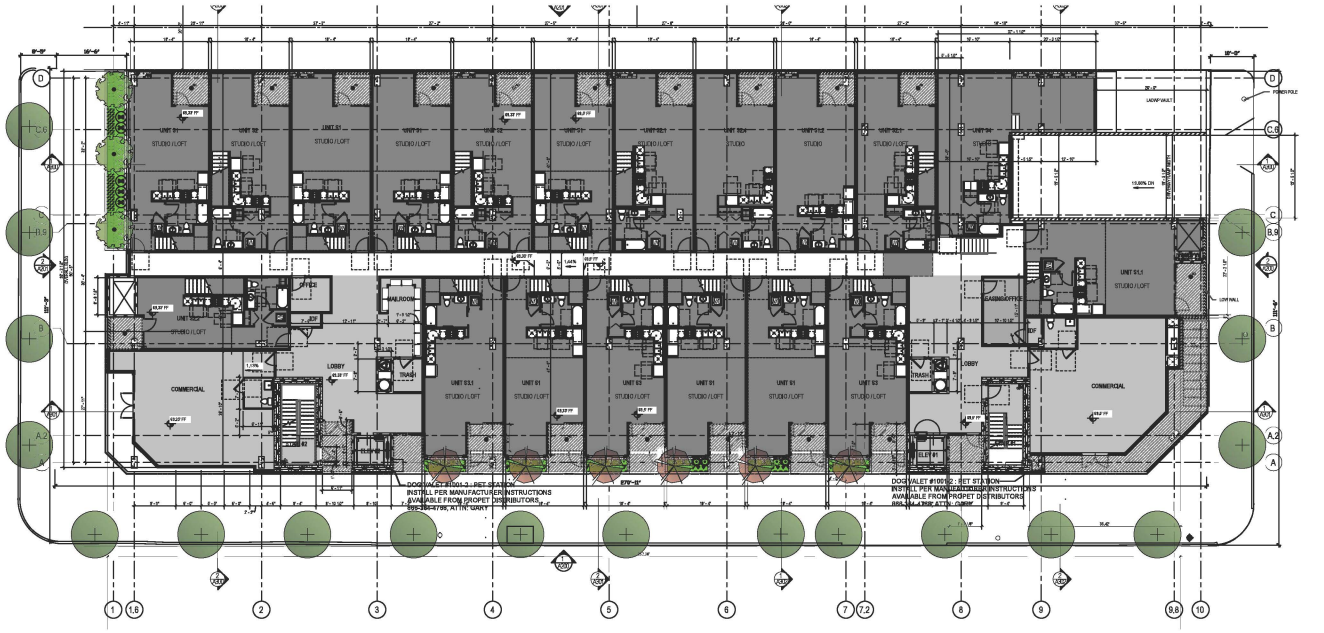
PLANTING LEGEND

Symbol	Botanical Name/Common Name	Quantity	Size	WUCOLS	Remarks
	TREES				
	Acer palmatum 'Atropurpureum' / Red Japanese Maple	6	36" Box	M	multi-trunk
	Bauhinia variegata/ Purple orchid tree	3	36" Box	M	multi-trunk
	Street trees per City of Los Angeles	16	36" Box	n/a	
	SHRUBS				
	Bouteloua gracilis / Blue grama grass 90 of @ 12" o.c. = 90 plants	90	1g	L	
	Penstemon spectabilis/ Showy penstemon @ 24" o.c.	21	1g	L	
	Rhapis excelsa / Lady palm	8	25g	M	Min. 8' height
	Salvia clevelandii / Cleveland sage @ 30" o.c.	17	5g	L	
	Woodwardia fimbriata / Chain fern @ 24" o.c.	109	5g	M	
	GROUNDCOVERS				
	Heuchera maxima / Coral bells 210 sf @ 12" o.c. = 210 plants	15	flat	L	
	Mellica imperfecta / California melic grass 210 sf @ 12" o.c. = 210 plants	5	flat	L	

GREEN ROOF - VISIBLE TO PUBLIC

Symbol	Botanical Name/Common Name	Quantity	Size	Remarks
	Green Living Roof mix to include: Achillea millefolium Carex praegracilis Chondropetalum tectorum Eschscholzia californica Lupinus bicolor Muhlenbergia rigens	1348 sf (673)	6" deep trays	contract grown by Green Living Roof 760-250-0357 contact: Santiago Rosales www.greenlivingroof.com

SD PLANS - COLOR LANDSCAPING
- LANDSCAPE AREAS
- LID PLANTERS
- GREEN ROOF TRAYS



1 STREET LEVEL
3/32" = 1'-0"

SCALE: 3/32" = 1'-0"

LANDSCAPE
COURT LAND STUDIO
ARCHITECTURE
COURTLAND STUDIO, LLC
505 E Colorado Blvd, Mezz C
Pasadena, CA 91101
T: 626-795-3217
F: 818-795-3217
Licensed Landscape Architect #6420

KETTER
14641 ORLAND RD.
VAN NUYS, CALIFORNIA 91411
TEL.(818) 997-9555
E MAIL: ROBERT@KETTERDESIGN.COM

NO.	DESCRIPTION	DATE
1	PLANNING SET	10/30/19
2	PLANNING SET	12/20/19
3	PLANNING SET	01/31/20
4	PLANNING SET	02/28/20
5	PLANNING SET	03/31/20
6	PLANNING SET	04/30/20
7	PLANNING SET	05/31/20
8	PLANNING SET	06/30/20
9	PLANNING SET	07/31/20
10	PLANNING SET	08/24/20

NO.	DATE	ISSUED FOR
1	08/24/20	PLANNING SET

STREET LEVEL - LANDSCAPE

101 UNITS
2111 S. PACIFIC AVE
SAN PEDRO, CA 90731

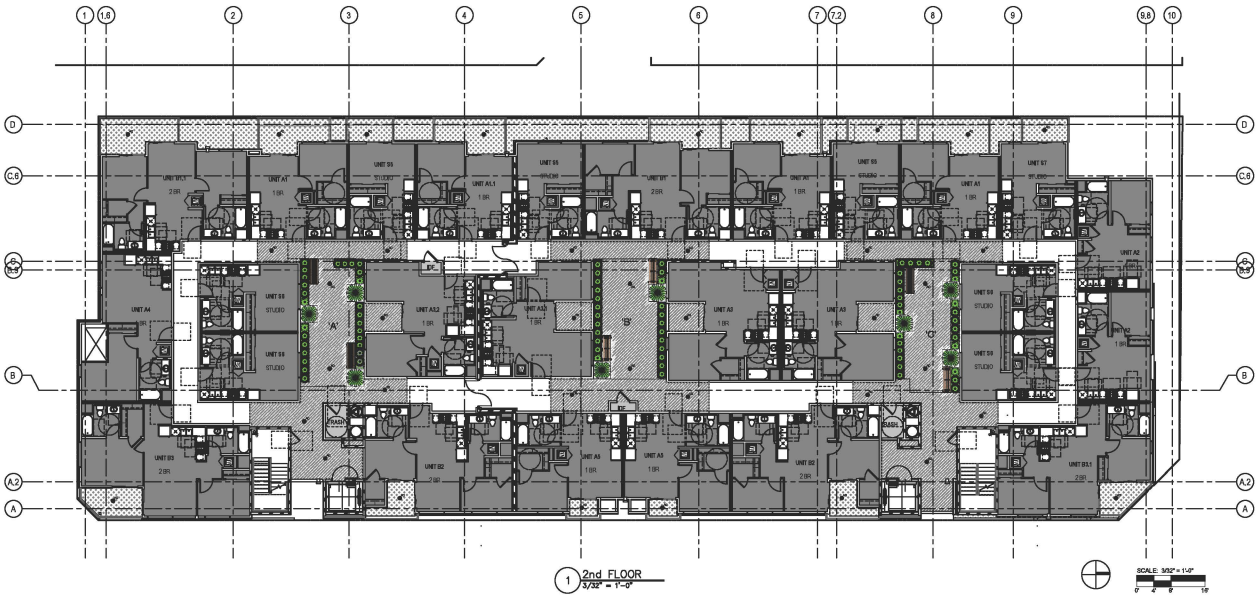
18-056
L1.0
August 24, 2020

SD PLANS - COLOR LANDSCAPING

- LANDSCAPE AREAS
- LID PLANTERS
- GREEN ROOF TRAYS

PLANTING LEGEND

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	TREES				
	Acer palmatum 'Atropurpureum' / Red Japanese Maple	6	36" Box	M	multi-trunk
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	Street trees per City of Los Angeles	18	36" Box	n/a	
	SHRUBS				
	Bouteloua gracilis / Blue grama grass 90 sf @ 12" o.c. = 90 plants	90	1g	L	
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	Rhapis excelsa / Lady palm	8	25g	M	Min. 8' height
	Salvia clevelandii / Cleveland sage @ 30" o.c.	17	5g	L	
	Woodwardia fimbriata / Chain fern @ 24" o.c.	109	5g	M	
	GROUNDCOVERS				
	Heuchera maxima / Coral bells 210 sf @ 12" o.c. = 210 plants	15	flat	L	
	Melica imperfecta / California melic grass 210 sf @ 12" o.c. = 210 plants	5	flat	L	



1 2nd FLOOR
3/32" = 1'-0"

SCALE: 3/32" = 1'-0"
0' 4' 8' 16'

LANDSCAPE
COURT LAND STUDIO
ARCHITECTURE
COURTLAND STUDIO, LLC
505 E Colorado Blvd, Mezz C
Pasadena, CA 91101
T: 626-795-3217
F: 818-795-3217
Licensed Landscape Architect

KETTER
14641 ELLAND #L
VAN NUYS, CALIFORNIA 91411
TEL. (818) 987-8888
E MAIL: ADMIN@KETTERDESIGN.COM

NO.	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	DATE
1	08.24.20	RE-SUBMITTAL	SR	SR	08.24.20

ISSUED FOR
PLANNING SET

2ND FLOOR PLAN - LANDSCAPE

101 UNITS
2111 S. PACIFIC AVE
SAN PEDRO, CA 90731

18-056

L1.1

August 24, 2020

GREEN ROOF - VISIBLE TO PUBLIC

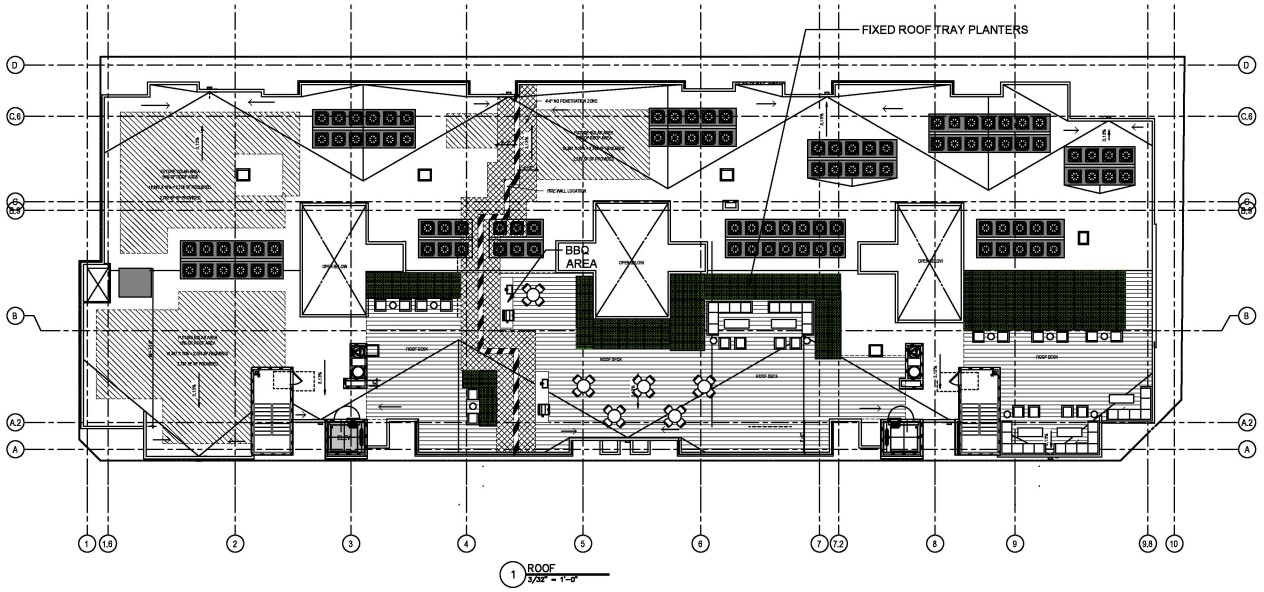
Symbol	Botanical Name/Common Name	Quantity	Size	Remarks
	Green Living Roof mix to include: Achilles millefolium Carex praegracilis Chondropetalum tectorum Eschscholzia californica Lupinus bicolor Muhlenbergia rigens	1345 sf (673)	6" deep trays	contract grown by Green Living Roof 760-250-0357 contact: Santiago Rosales www.greenlivingroof.com

SD PLANS - COLOR LANDSCAPING

- LANDSCAPE AREAS
- LID PLANTERS
- GREEN ROOF TRAYS

PLANTING LEGEND

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	Bauhinia variegata/ Purple orchid tree	3	36" Box	M	multi-trunk
	Street trees per City of Los Angeles	18	36" Box	n/a	
	SHRUBS				
	Bouteloua gracilis / Blue grama grass 90 sf @ 12" o.c. = 90 plants	90	1g	L	
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	Rhapis excelsa / Lady palm	8	25g	M	Min. 8' height
	Salvia clevelandii / Cleveland sage @ 30" o.c.	17	5g	L	
	Woodwardia fimbriata / Chain fern @ 24" o.c.	109	5g	M	
	GROUNDCOVERS				
	Heuchera maxima / Coral bells 210 sf @ 12" o.c. = 210 plants	15	flat	L	
	Melica imperfecta / California melic grass 210 sf @ 12" o.c. = 210 plants	5	flat	L	



1 ROOF
3/32" = 1'-0"

SCALE: 3/32" = 1'-0"
0' 4' 8' 16'

LANDSCAPE
COURT LAND STUDIO
ARCHITECTURE
COURTLAND STUDIO, LLC
505 E Colorado Blvd, Mezz C
Pasadena, CA 91101
T: 626.240.0100
F: 818-786-3217
Licensed Landscape Architect

KETTER
14641 DELANO #5
VAN NUYS, CALIFORNIA 91411
TEL.(818) 987-9600
E MAIL: ADOLFO@KETTERDESIGN.COM

NO.	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	DATE
1	08.24.20	ISSUED FOR PLANNING SET			

ROOF PLAN - LANDSCAPE

101 UNITS
2111 S. PACIFIC AVE
SAN PEDRO, CA 90731

18-056

L12

August 24, 2020

EXHIBIT B

MAPS AND PHOTOS

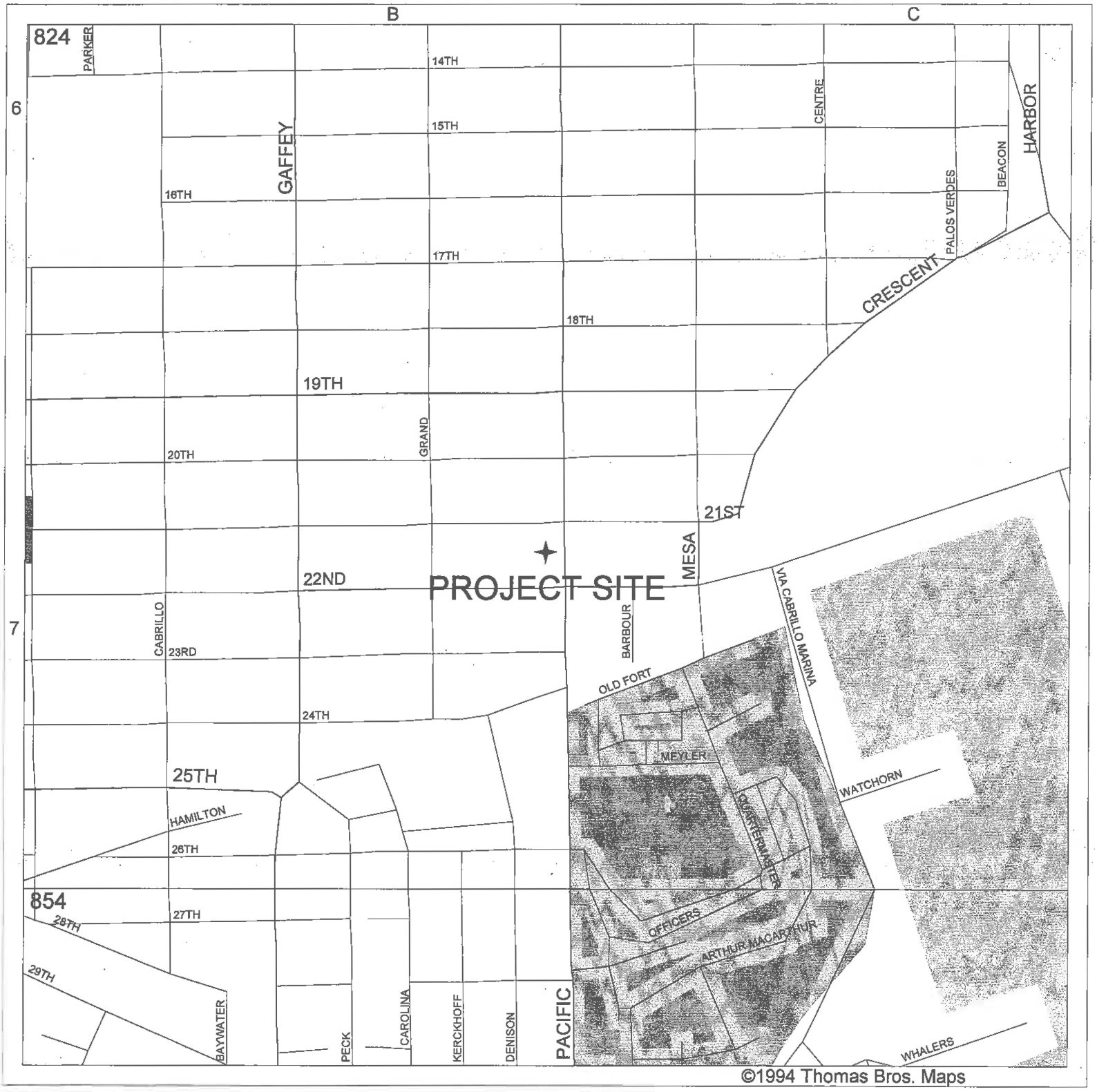
B1 – Vicinity Map

B2 – Radius Map

B3 – ZIMAS Parcel Profile Report

B4 – Aerial Photo

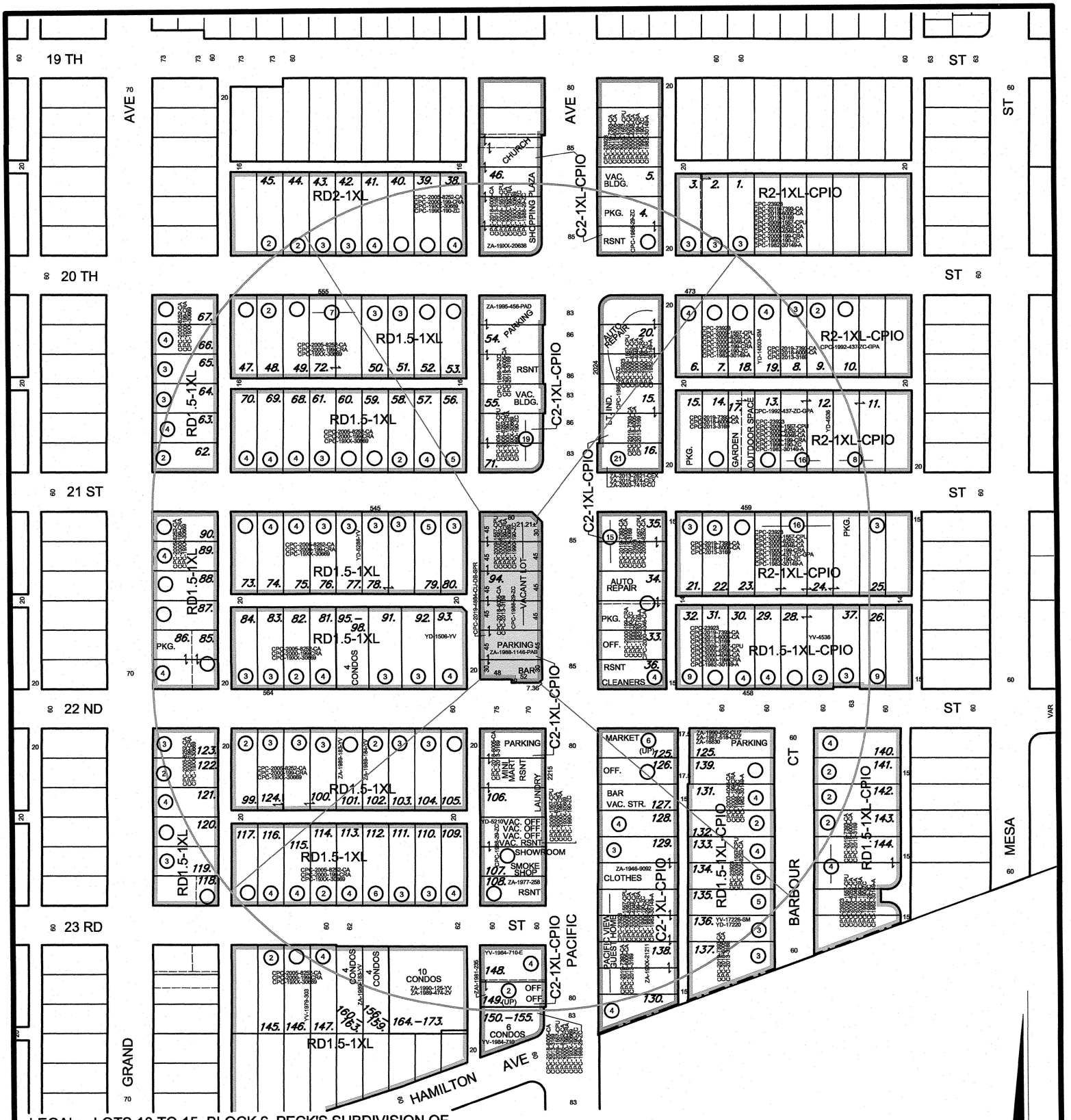
B5 – Site Photos



VICINITY MAP

SITE : 2111-2139 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 10 TO 15, BLOCK 6, PECK'S SUBDIVISION OF BLOCKS 6, 7, 8 AND 9 OF THE CAROLINA TRACT, M.B. 2-68

DENSITY BONUS
SITE PLAN REVIEW
CONDITIONAL USE PERMIT

C.D. 15
C.T. 2972.01
P.A. SAN PEDRO

N

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

SITE ADDRESS:
2111-2139 S. PACIFIC AVE.

0.56 NET AC.

CASE NO.
DATE: 07-28-2021
SCALE: 1" = 100'
USES FIELD
D.M. 012 B 197
T.B. PAGE: 824 GRID: B-7

City of Los Angeles
Department of City Planning

8/13/2019
PARCEL PROFILE REPORT

PROPERTY ADDRESSES

None

ZIP CODES

None

RECENT ACTIVITY

ADM-2018-7268-TOC
PAR-2019-2289-TOC

CASE NUMBERS

CPC-2009-1557-CPU
CPC-2005-8252-CA
CPC-2000-199-CRA
CPC-19XX-30669
CPC-1990-190-ZC
ORD-185541-SA150
ORD-185539
ORD-170092-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 1356
Lot/Parcel Area (Calculated)	4,162.8 (sq ft)
Thomas Brothers Grid	PAGE 824 - GRID B7
Assessor Parcel No. (APN)	7462030030
Tract	PECK'S SUBDIVISION OF BLOCKS 6, 7, 8 AND 9 OF THE CAROLINA TRACT
Map Reference	M B 2-68
Block	6
Lot	FR 10
Arb (Lot Cut Reference)	None
Map Sheet	012B197
Jurisdictional Information	
Community Plan Area	San Pedro
Area Planning Commission	Harbor
Neighborhood Council	Coastal San Pedro
Council District	CD 15 - Joe Buscaino
Census Tract #	2972.01
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

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.

Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	
Residential Market Area	Low
Non-Residential Market Area	Medium
Transit Oriented Communities (TOC)	Tier 2
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)	7462030030
APN Area (Co. Public Works)*	0.292 (ac)
Use Code	100V - Commercial - Commercial - Vacant Land
Assessed Land Val.	$181,779
Assessed Improvement Val.	$0
Last Owner Change	08/24/2018
Last Sale Amount	$1,700,017
Tax Rate Area	13245
Deed Ref No. (City Clerk)	986906
	9-134
	892338
	4-736
	1700535
	0858888
Building 1	No data for building 1
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
Wells	None
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	2.2620732
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

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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	Not Qualified
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	585
Fire Information	
Bureau	South
Batallion	6
District / Fire Station	48
Red Flag Restricted Parking	No

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CASE SUMMARIES

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

Case Number:	CPC-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 IQIC2 AND IQIC1 AND ALL OTHER ZONES TO IQIRD1.5 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:	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

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

ZIMAS PUBLIC

Generalized Zoning

08/13/2019

City of Los Angeles
Department of City Planning



Address: undefined

APN: 7462030030

PIN #: 012B197 1356

Tract: PECK'S SUBDIVISION OF BLOCKS 6, 7, 8 AND 9 OF THE CAROLINA TRACT

Block: 6

Lot: FR 10

Arb: None

Zoning: C2-1XL-CPIO

General Plan: Neighborhood Commercial

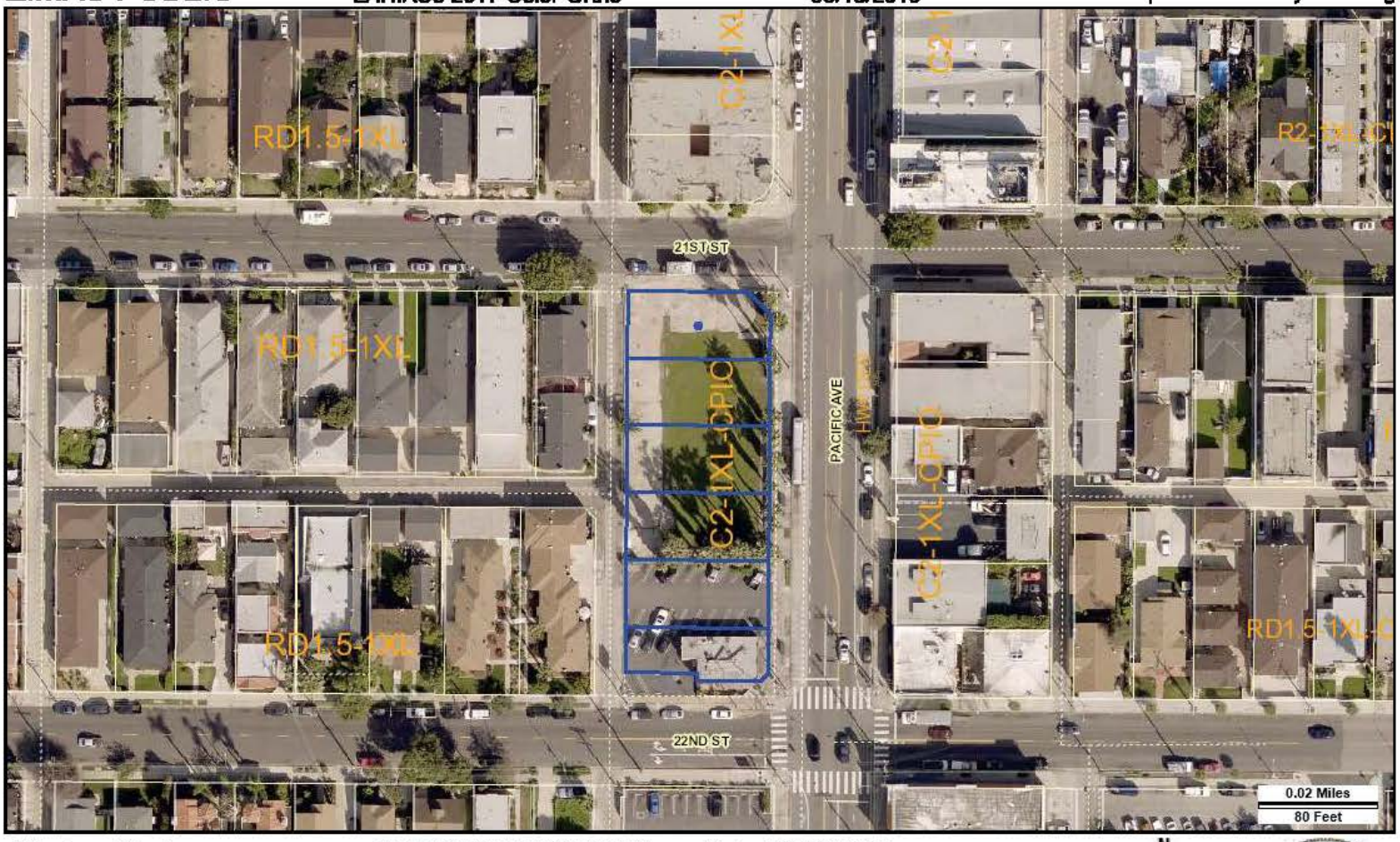
N
W
E
S

ZIMAS PUBLIC

LARIAC5 2017 Color-Ortho

08/13/2019

City of Los Angeles
Department of City Planning



Address: undefined

APN: 7462030030

PIN #: 012B197 1356

Tract: PECK'S SUBDIVISION OF BLOCKS 6, 7, 8 AND 9 OF THE CAROLINA TRACT

Block: 6

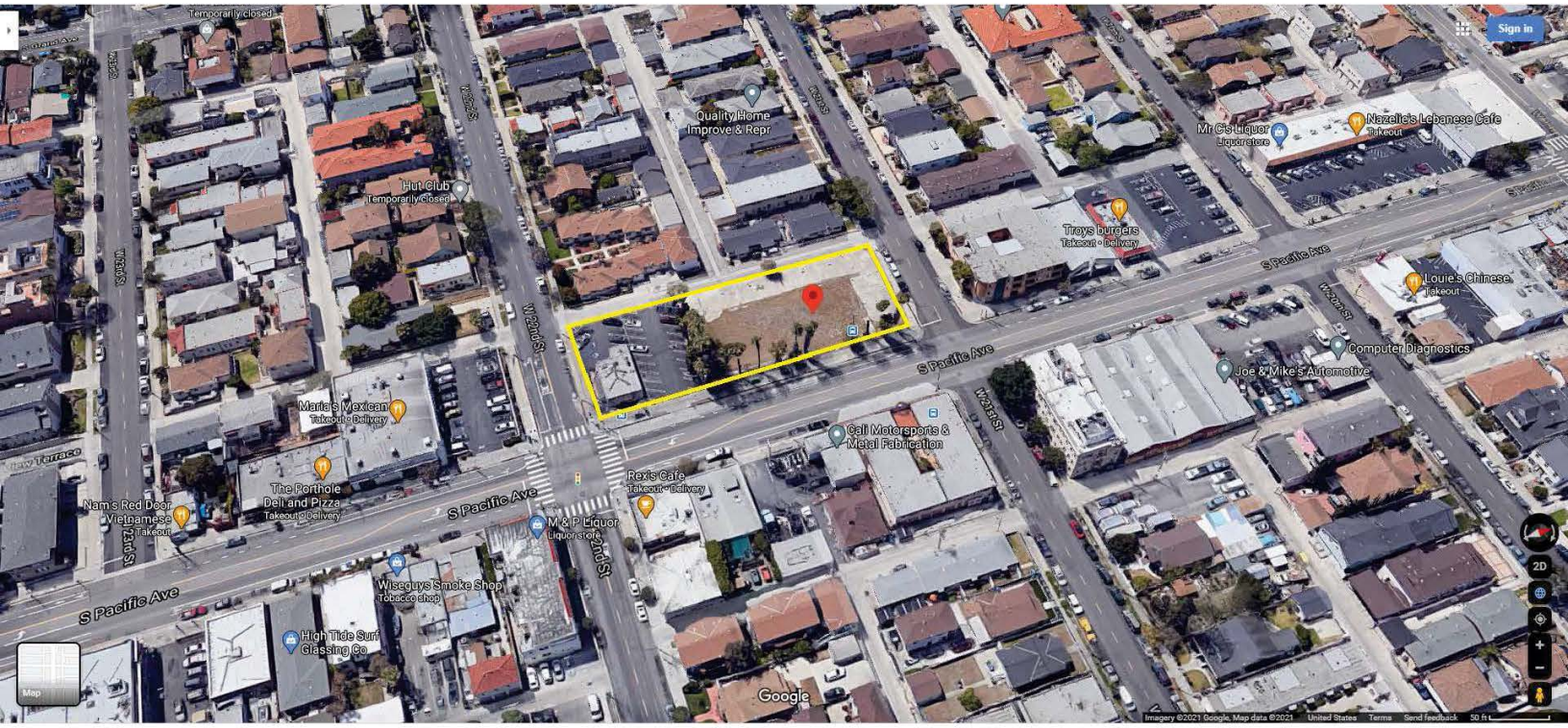
Lot: FR 10

Arb: None

Zoning: C2-1XL-CPIO

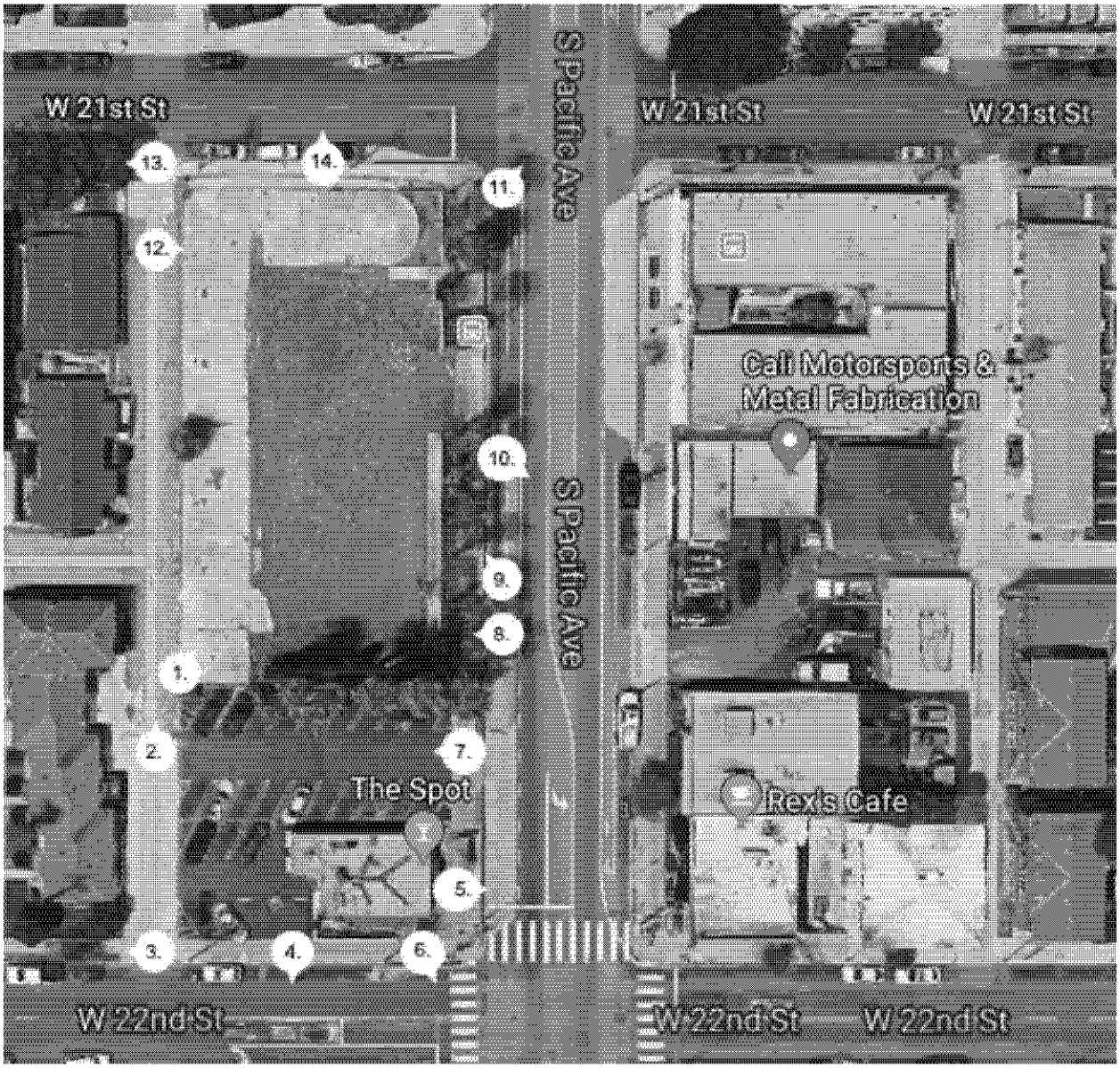
General Plan: Neighborhood Commercial

N
W
E
S


Temporarily closed
Quality Home Improve & Repr
Hut Club
Temporarily closed
Mr Cs Liquor
Liquor store
Nazelli's Lebanese Cafe
Takeout
Troys burgers
Takeout · Delivery
Louie's Chinese
Takeout
Computer Diagnostics
Joe & Mike's Automotive
Cali Motorsports & Metal Fabrication
Maria's Mexican
Takeout · Delivery
The Porthole Deli and Pizza
Takeout · Delivery
Nam's Red Door Vietnamese
Takeout
Rex's Cafe
Takeout · Delivery
M & P Liquor
Liquor store
Wiseguys Smoke Shop
Tobacco shop
High Tide Surf Glassing Co
S Pacific Ave
W 22nd St
Sign in
Google

SITE PHOTOS – 2111-2139 S. PACIFIC AVE.

INDEX MAP



SITE PHOTOS – 2111-2139 S. PACIFIC AVE.



1. View of vacant land of subject site from rear alley.



2. View of rear alley abutting subject site.

SITE PHOTOS – 2111-2139 S. PACIFIC AVE.



3. Westbound view of 22nd Street from the subject site's frontage.



4. View of commercial center across 22nd Street from subject site.

SITE PHOTOS – 2111-2139 S. PACIFIC AVE.



5. View of commercial developments across Pacific Avenue from subject site.



6. View of intersection of 22nd Street and Pacific Avenue.

SITE PHOTOS – 2111-2139 S. PACIFIC AVE.



7. View of (E) surface parking lot abutting (E) bar ("The Spot").



8. View of vacant land from Pacific Avenue frontage.

SITE PHOTOS – 2111-2139 S. PACIFIC AVE.



9. Additional view of vacant land from Pacific Avenue frontage.



10. View of developments across Pacific Avenue from subject site.

SITE PHOTOS – 2111-2139 S. PACIFIC AVE.

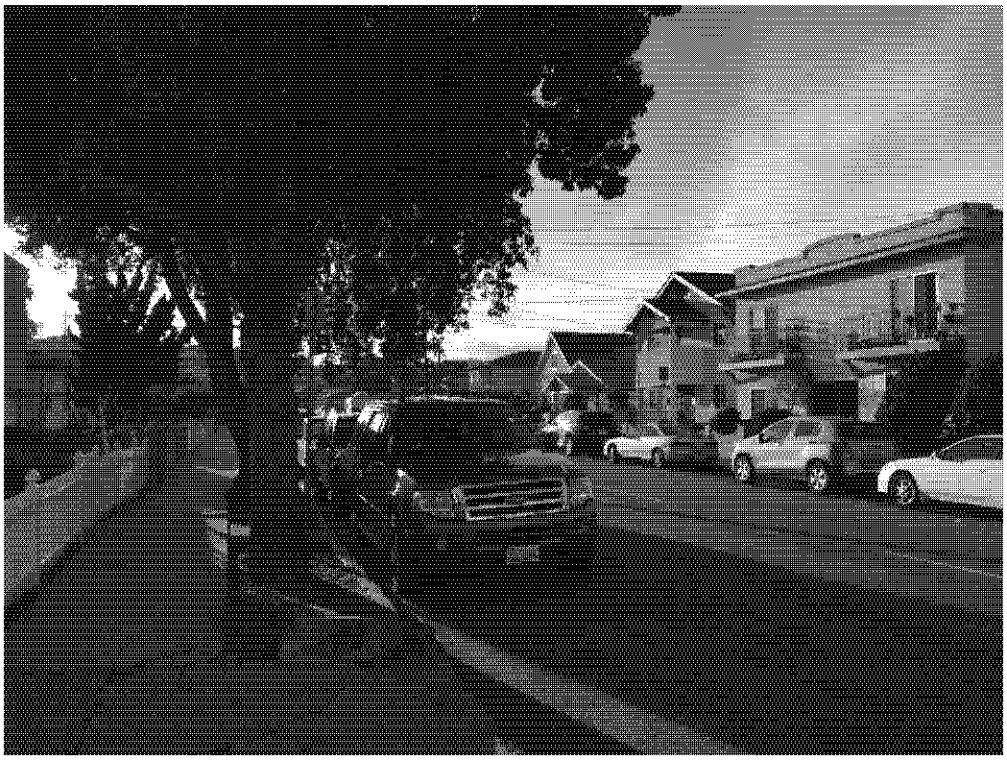


11. View of three-story residential development across Pacific Avenue from subject site.



12. Additional view of vacant land from rear alley.

SITE PHOTOS – 2111-2139 S. PACIFIC AVE.



13. Westbound view down 21st Street from the site's frontage.



14. View of three-story residential development across 21st Street from subject site.

EXHIBIT C

AGENCY CORRESPONDENCE

C1 – DCP Housing Services Unit – Affordable Housing Referral Form

C2 – DCP Redevelopment Plan Unit – Administrative Review and Referral Form

C3 – Housing + Community Investment Department

C4 – BOE Planning Case Referral Form

C5 – LADOT Traffic Impact Assessment

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:** 2nd revision

NOTES:

Planning Staff Name and Title	**Planning Staff Signature**	**Date**
Eric Claros - City Planner		09/04/2020

(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: 2111-2139 S. Pacific Avenue, San Pedro
Project Name:
Applicant Name and Phone/Email: Josh Guyer (Rep.) — 310-802-4261; jguyer@burnsbouchard.com
Assessor Parcel Number(s): 7462-030-028, -029, -030, -031
Community Plan: San Pedro Number of Lots: 6 Lot Size: 24,337 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]

2. DESCRIPTION OF PROPOSED PROJECT

Demolition of (E) 1,490 square-foot single-use, single-tenant commercial building and surface parking lot. Construction of (N) four-story, 100-unit mixed-use building (11 dwelling units reserved for VLI tenants) with 1,800 square-feet of ground floor retail and subterranean parking garage.

[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: 1,490 square-foot single-use, single-tenant bar establishment and associated surface parking lot.

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				43	500
One Bedroom				36	700
Two Bedrooms				21	900
Three Bedrooms					
_____ Bedroom					
Commercial / Industrial		1,490	1,490		1,800
Other:					

B. Previous Cases Filed

	(1)	(2)	(3)
Case Number(s):	CPC-2019-4884-CU-DB-SPR		
Date Filed:	16 August 2019		
Date Approved:			
End of Appeal Period:			
Environmental No.	ENV-2019-4885-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):*_____
- ☑ Density Bonus per LAMC Sec. 12.22.A.25 **with incentives off menu** *(please specify):* (1) FAR increase, (2) height increase, (3) residential parking decrease, and (4) waive LAMC Section 12.21 C.6.
- ☐ 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):_____
  Redevelopment Plan Project Compliance per LAMC Section 11.5.14

[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-2019-4885-EAF

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

☐ For Sale	☐ Moderate Income	☐ Transitional Foster Youth
☑ For Rent	☑ Market Rate	☐ Disabled Veteran
☐ Extremely Low Income	☑ Mixed Use Project	☐ Homeless
☑ Very Low Income	☐ Senior	☐ Special Needs (please describe):
☐ Low Income	☐ Residential Hotel	_____

7. DENSITY CALCULATION

A. Base Density: Maximum density allowable per zoning

Lot size	26,887	s.f. *(a)* ***[1/2 alley = 2,550 square-feet]***
Density allowable by zone	400	units/s.f. of lot area *(b)*
Units allowed by right (Base Density)	68	units *(c)* [*c = a/b*, Including fraction and round up to the next whole number]

B. Maximum Allowable Density Bonus: 92 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]

	Total	HCD (State)	HUD (TCAC)
Market Rate	89	N/A	N/A
Managers Unit(s) - Market Rate		N/A	N/A
Extremely Low Income			
Very Low Income	11	11	
Low Income			
Moderate Income			N/A
Seniors- Market Rate		N/A	N/A
Seniors- Very Low Income			
Seniors- Low Income			
Seniors – Moderate Income			
Transitional Foster Youth–Very Low Income*			
Disabled Veterans – Very Low Income*			
Homeless – Very Low Income*			
Total # of Units per Category		11 *(e)*	*(f)*
Percent of Affordable Units by Category		16% *(g)*	*(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: 100 *(i)*

Number of Density Bonus Units: 33 *(j)* [If *i>c, then j=i-c*; if *i<c, then j= 0*]
Percent Density Bonus Requested: 47.5% *(k)* [*k= j/c*]
Percent of Affordable Set Aside: 16% *(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.

68 units allowed by right (permitted by LAMC) – 0 existing units = 68 units

- ☒ YES, Site Plan Review is required, if Proposed Base Density units minus existing units is equal to or greater than 50[5]
- ○ 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	79	1	79	
2-3 Bedrooms	21	2	42	
4 or more Bedrooms		2.5		
TOTALS	100		121	80

   ☐ **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		0.5		

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)*

		Required/ Allowable	Proposed	ON Menu	OFF Menu
☐	(1) Yard/Setback *(each yard counts as 1 incentive)*				
☐	Front			☐	☐
☐	Rear			☐	☐
☐	Side(s)			☐	☐
☐	(2) Lot Coverage			☐	☐
☐	(3) Lot Width			☐	☐
☑	(4) Floor Area Ratio[6]	1.5	3.26	☐	☑
☑	(5) Height/ # of Stories[7]	30'	45.5'	☐	☑
☐	(6) Open Space			☐	☐
☐	(7) Density Calculation			☐	☐
☐	(8) Averaging *(all count as 1 incentive)*			☐	☐
	FAR			—	—
	Density			—	—
	Parking			—	—
	OS			—	—
	Vehicular Access			—	—
☐	Other *(please specify):*			☐	☐
☑	Commercial Loading Zone	LAMC Section 12.21 C.6	Waive	☐	☑
☑	Residential Parking	121	80	☐	☑
☐				☐	☐
☐				☐	☐

TOTAL # of Incentives Requested: _____ 4

[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	☐ 5% to <10%	☐ 10% to <20%	☐ 10% to <20%
Two	☐ 10% to <15%	☐ 20% to <30%	☐ 20% to <30%
Three	☑ 15% or greater	☐ 30% or greater	☐ 30% or greater
3+	☐ *(Specify)*:	☐ *(Specify)*:	☐ *(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.

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: jguyer@burnsbouchard.com

2. PROJECT BACKGROUND

Project Address: 2111-2139 S. Pacific Avenue

Assessor Parcel Number: 7462-030-028, -029, -030, -031 Existing Zoning: C2-1XL-CPIO

Project Type:

- ☐ Change of Use
- ☐ Interior Alteration
- ☐ Use of Land
- ☐ Addition
- ☑ Demolition
- ☑ New Construction
- ☐ Exterior Alteration
- ☐ Signs
- ☑ 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, 100-unit mixed-use building. The project includes 11-units reserved for Very Low Income tenants and 1,800 sq. ft. of ground-floor retail. The 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 24,336 square-feet Project FAR 3.26

Current Use Bar, Parking, vacant Proposed Use Multifamily Residential and Retail

Existing Residential sq.ft . 0 sq. ft. Proposed Residential sq. ft. 65,558 sq. ft.

Existing Non-Residential sq.ft. 1,490 sq. ft. Proposed Non-Residential sq. ft. 1,800 sq. ft.

Number of new residential units 100

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-2019-4885-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	*Applicant must review this Redevelopment Plan section.*	-	-	-	Shows conformance
502. Redevelopment Plan Map • Input the Redevelopment Plan Land Use Designation	Commercial	☐	☑	☐	Commercial - Commercial District (Pacific Ave. Commercial Corridor); C2-1XL-CPIO
503.1. Residential Uses • Input the City Zone designation		☑	☐	☐	N/A proposed Mixed-Use. See Sec. 503.4
503.2. Commercial Uses • Input the City Zone designation	C2-1XL-CPIO	☐	☑	☐	Proposed Mixed-Use. See Sec. 503.4
503.3. Industrial Uses • Input the City Zone designation		☑	☐	☐	N/A
503.4. Residential Uses within Commercial and Industrial Areas • Findings Required – Project Compliance • Refer to Criteria 1-4	See Findings	☐	☑	☐	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		☑	☐	☐	N/A
503.6. Restricted Commercial/ Industrial Uses • Reference restricted list in Section		☑	☐	☐	N/A
504.1. Public and Open Space • Findings Required if other use – Project Compliance • Refer to Criteria 1-4		☑	☐	☐	N/A
504.2. Public Street Layout, Rights-of-Way and Easements	*Applicant must review this Redevelopment Plan section.*	-	-	-	Shows conformance
504.3. Other Open Space, Public and Quasi-Public Uses	*Applicant must review this Redevelopment Plan section.*	-	-	-	N/A
505. Interim Uses	*Applicant must review this Redevelopment Plan section.*	-	-	-	N/A
506. Nonconforming Uses	*Applicant must review this Redevelopment Plan section.*	-	-	-	N/A
507. New Construction and Rehabilitation of Properties	*Applicant must review this Redevelopment Plan section.*	-	-	-	Shows conformance
508. Limitation on Type, Size and Height of Buildings	*Applicant must review this Redevelopment Plan section.*	-	-	-	Shows conformance
511. Open Spaces, Landscaping, Light, Air and Privacy	*Applicant must review this Redevelopment Plan section.*	-	-	-	Shows conformance
512. Signs and Billboards • Billboards prohibited • Check Sign DFD if applicable	*Applicant must review this Redevelopment Plan section.*	-	-	-	N/A no signs proposed
513. Utilities	*Applicant must review this Redevelopment Plan section.*	-	-	-	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	*Applicant must review this Redevelopment Plan section.*	-	-	-	Shows conformance
515. Setbacks	*Applicant must review this Redevelopment Plan section.*	-	-	-	Shows conformance
516. Incompatible Uses	*Applicant must review this Redevelopment Plan section.*	-	-	-	N/A
517. Resubdivision of Parcels	*Applicant must review this Redevelopment Plan section.*	-	-	-	N/A
518. Variations	*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.*				N/A
520. Design Guidelines and Development Controls	*Applicant must review the Design Guidelines and Development Controls Redevelopment Plan section.*	☐	☑	☐	Shows conformance
521. Variances, Conditional Use Permits, Building Permits and Other Land Developments Entitlements	*Applicant must review this Redevelopment Plan section.*	-	-	-	See CPC-2019-4884-CU-DB-SPR
522. Buildings of Architectural and Historic Significance	*Applicant must review Survey LA.*	-	-	-	See ENV-2019-4885-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: CPC-2019-4884-CU-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

Los Angeles
HOUSING+COMMUNITY
Investment Department

Eric Garcetti, Mayor
Rushmore D. Cervantes, General Manager

DATE: March 5, 2020

TO: RKD 2111 Pacific, LLC, a Delaware limited liability company, Owner

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

SUBJECT: **AB 2556 (DB) Determination for**
2111-2139 South Pacific Avenue, Los Angeles, CA 90731

Based on the Affordable Unit Determination Application submitted by Jonathan Lonner (Owner Representative) on behalf of RKD 2111 Pacific, LLC, a Delaware limited liability company (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.

RKD 2111 Pacific, LLC, a Delaware limited liability company (Owner) acquired the property commonly known as: APN#7462-030-028, Lot 14, on August 1, 2019 per Grant Deed.
2139 S. Pacific Ave, under APN #7462-030-029, Lot 15 on August 1, 2019 per Grant Deed.
2111 S. Pacific Ave, under APN #7462-030-030, Lot 10, 11, and 12 on August 24, 2018 per Grant Deed.
2121 S. Pacific Ave, under APN #7462-030-031, Lot 13 on August 24, 2018 per Grant Deed.

Google Earth images and Internet Search show that the property commonly known as APN#7462-030-028 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 APN#7462-030-028, has a use code of "2700 – Parking Lot-Patron or Employee".

Google Earth images and Internet Search show that the property commonly known as 2139 S. Pacific Ave is a restaurant.

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 2139 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 2111 S. Pacific Ave is a vacant 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 2111 S. Pacific Ave, has a use code of "100V – Vacant Land-Commercial".

Google Earth images and Internet Search show that the property commonly known as 2121 S. Pacific Ave is a vacant 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 2121 S. Pacific Ave, has a use code of "100V – Vacant Land-Commercial".

The Los Angeles Department of Building and Safety database indicates that the Owner has applied for Building Permit # 19010-10000-05672, permit not issued as of February 20, 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 (100) 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 parking lot, restaurant, and two commercial vacant lots 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
RKD 2111 Pacific, LLC, a Delaware limited liability company, Owner
Ulises Gonzalez, Case Management Section, City Planning Department

MAC:ew

PLANNING CASE REFERRAL FORM (PCRF)
City of Los Angeles, Bureau of Engineering (BOE) / Department of City Planning (DCP)

Reference Number: 201900226

Part I. To be Completed by Applicant		DCP Case Number	
Applicant	Burns & Bouchard	address	9619 National Bl. Los Angeles, CA 90034
Phone	3108024261	email	jguyer@burnsbouchard.com
Owner	Burns & Bouchard	address	9619 National Bl. Los Angeles, CA 90034
Project Address	2111-2139 S. Pacific Avenue	APN	7462-030-030, -031
Engineering District	Harbor		

Project description (attach ZIMAS map with highlighted parcel(s))
Demolition of (E) single-tenant, single-story restaurant/bar building and surface parking lot. Construction of (N) four-story, 101-unit 100% residential apartment building with a two-level subterranean garage for automobile parking.

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 22nd St is an Avenue III Back street is an Alley

Does the project front an intersection of two major or secondary highways?	[**X**] Yes [ ] 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 45 ft W 22nd St apparent half R/W is 40 ft Alley apparent half R/W is 10 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 22nd St standard half R/W is 36 ft Alley standard half R/W is 10 ft ft
Apparent width of existing half roadway (street centerline to curb face):	S Pacific Ave apparent half roadway is 28 ft W 22nd St apparent half roadway is 20 ft Alley apparent half roadway is 10 ft ft
Standard street dimension for half roadway (street centerline to curb face):	S Pacific Ave standard half roadway is 28 ft W 22nd St standard half roadway is 23 ft Alley standard half roadway is 10 ft ft
Is the lot connected to the sewer?	[**X**] Yes [ ] No
Distance from subject lot to nearest main line sewer	27 ft
Is the subject lot(s) within the hillside ordinance boundary?	[ ] Yes [**X**] No

Preliminary Required Improvements:

Planning Case Referral Form Recommendation:	
Dedication Required:	[ ] Yes [**X**] No
Street Widening Required:	[**X**] Yes [ ] No
Other Improvements Required:	[**X**] Yes [ ] No
If yes, please list preliminary required improvements:	W 22ND STREET (Avenue III) – Widening and improving the existing 20 ft half roadway to 23 ft (per City Standard Plan S-470-1) along the property frontage with construction of new asphalt pavement, new integral concrete curb and 2 ft longitudinal gutter to abut

	the new curb line per City Standard Plans S-410-2. – Install full 13ft sidewalk per City Standard Plan S-444-0 along 22nd St upon the widening of the street. -- Install a 15ft x 15ft corner cut or 20ft radius curved corner cut at the intersection of S Pacific Ave and 22nd St (Quadrant IV) as required per City Standard Plan S-470-1 as part of the Highway Dedication process. – Relocate 2 utility poles to allow for the roadway widening. – Remove wall on the corner of S Pacific Ave and W 22nd St from the public R/W. –Remove parking blocks, trees and signs from the public R/W.

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

CITY OF LOS ANGELES

INTER-DEPARTMENTAL MEMORANDUM

2111 South Pacific Avenue
DOT Case No. HRB19-108206

DATE: October 21, 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/RETAL PROJECT LOCATED AT 2111 SOUTH PACIFIC**

The Department of Transportation (DOT) has completed the traffic assessment of the proposed residential/retail project located at 2111 South Pacific Avenue. The project is generally bounded by 21st Street to the north, South Pacific Avenue to the east, 22nd Street to the south and an alley 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 development of a residential housing complex consisting of 101 units apartment complex, which include 12 very low income units, plus 1,800 square feet of retail space. The existing site is currently occupied by 1,490 square feet restaurant/bar plus a surface parking lot. Access for the project is proposed via a single driveway on 21st Street. The project proposes to provide a total of 67 parking spaces plus 8 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 432 daily trips, a net increase of 40 A.M. peak hour trips, and a net increase of 33 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 criteria[1], 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

[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.

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 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] IN	AM PEAK HOUR VOLUMES [2] OUT	AM PEAK HOUR VOLUMES [2] TOTAL	PM PEAK HOUR VOLUMES [2] IN	PM PEAK HOUR VOLUMES [2] OUT	PM PEAK HOUR VOLUMES [2] TOTAL
Proposed Use								
Apartments [3]	89 DU	485	8	24	32	24	15	39
Affordable Housing [4]	12 DU	49	2	4	6	2	2	4
Retail [5]	1,800 GLSF	68	1	1	2	3	4	7
Subtotal Proposed Use		**602**	**11**	**29**	**40**	**29**	**21**	**50**
Existing Use								
Bar [6]	(1,490) GSF	(170)	Nom.	Nom.	Nom.	(11)	(6)	(17)
Subtotal Existing Uses		**(170)**	**0**	**0**	**0**	**(11)**	**(6)**	**(17)**
NET INCREASE		**432**	**11**	**29**	**40**	**18**	**15**	**33**

[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 Housing 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 820 (Shopping Center) trip generation average rates.
- Daily Trip Rate: 37.75 trips/1,000 SF of floor area; 50% inbound/50% outbound
- AM Peak Hour Trip Rate: 0.94 trips/1,000 SF of floor area; 62% inbound/38% outbound
- PM Peak Hour Trip Rate: 3.81 trips/1,000 SF of floor area; 48% inbound/52% outbound

[6] 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] YEAR 2019 EXISTING V/C	LOS	[2] YEAR 2019 EXISTING WITH PROJECT V/C	LOS	CHANGE V/C [(2)-(1)]	SIGNIF. IMPACT [a]	[3] YEAR 2022 FUTURE W/O PROJECT V/C	LOS	[4] YEAR 2022 FUTURE WITH PROJECT V/C	LOS	CHANGE V/C [(4)-(3)]	SIGNIF. IMPACT [a]
1	Gaffey Street / 19th Street	AM	0.633	B	0.641	B	0.008	No	0.662	B	0.670	B	0.008	No
		PM	0.497	A	0.501	A	0.004	No	0.543	A	0.547	A	0.004	No
2	Gaffey Street / 22nd Street	AM	0.645	B	0.645	B	0.000	No	0.709	C	0.709	C	0.000	No
		PM	0.547	A	0.547	A	0.000	No	0.613	B	0.613	B	0.000	No
3	Pacific Avenue / 19th Street	AM	0.283	A	0.291	A	0.008	No	0.298	A	0.306	A	0.008	No
		PM	0.293	A	0.297	A	0.004	No	0.313	A	0.317	A	0.004	No
4	Pacific Avenue / 22nd Street	AM	0.396	A	0.397	A	0.001	No	0.448	A	0.449	A	0.001	No
		PM	0.409	A	0.410	A	0.001	No	0.461	A	0.462	A	0.001	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

EXHIBIT D

ENVIRONMENTAL CLEARANCE

ENV-2019-4885-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 Environmental Site Assessments

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)

Pursuant to Public Resources Code § 21152(b) and CEQA Guidelines § 15062, the notice should be posted with the County Clerk by mailing the form and posting fee payment to the following address: Los Angeles County Clerk/Recorder, Environmental Notices, P.O. Box 1208, Norwalk, CA 90650. Pursuant to Public Resources Code § 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-2019-4884-CU-DB-SPR

LEAD CITY AGENCY	CASE NUMBER
City of Los Angeles (Department of City Planning)	ENV-2019-4885-CE
PROJECT TITLE	COUNCIL DISTRICT
2111 S Pacific Ave	15 - Buscaino

PROJECT LOCATION (Street Address and Cross Streets and/or Attached Map) ☐ Map attached.
2111-2139 S. Pacific Avenue

PROJECT DESCRIPTION: ☐ Additional page(s) attached.
The project involves the demolition and removal of all existing uses on the Project Site, and the development of a new 4-story, 45-foot and 5-inch tall mixed-use building comprised of 100 dwelling units (including 11 units restricted to Very Low Income Households) with two retail spaces (994 sq. ft. and 1,003 sq. ft.). The project will provide 75 parking spaces in 2 subterranean levels and 75 long term and 8 short-term bicycle parking spaces. The project will be 77,945 square feet in floor area and have a Floor Area Ratio (FAR) of 3.26:1. The project will cover an entire block face and is separated from adjacent residential uses via an alley. The site is currently improved with a 1,490 sq. ft. single tenant bar, surface parking lot, and vacant lot, with 10 trees on the subject site and 11 trees along the public right-of-way, all of which will be removed to clear the lot. The project proposes 20,000 cubic yards of grading and the export of 20,000 cubic yards of soil.

NAME OF APPLICANT / OWNER:
RKD 2111 Pacific, LLC

CONTACT PERSON (If different from Applicant/Owner above)	(AREA CODE) TELEPHONE NUMBER | EXT.
Connie Chauv	213 978 0016

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	STAFF TITLE
Connie Chauv	City Planner

ENTITLEMENTS APPROVED
Conditional Use, Density Bonus, Site Plan Review

DISTRIBUTION: County Clerk, Agency Record
Rev. 6-22-2021

DEPARTMENT OF
CITY PLANNING

COMMISSION OFFICE
(213) 978-1300

CITY PLANNING COMMISSION

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DEPUTY DIRECTOR

LISA M. WEBBER, AICP
DEPUTY DIRECTOR

JUSTIFICATION FOR PROJECT EXEMPTION
CASE NO. ENV-2019-4885-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-2019-4885-CE.

The Department of City Planning found, based on their independent judgment, and after consideration of the whole of the administrative record, that the project is within the scope of the San Pedro New Community Plan ENV-2009-1558-EIR ("Program EIR"), pursuant to CEQA Guidelines Sections 15168 and 15162; the environmental effects of the Project were covered in the Program EIR and no new environmental effects not identified in the Program EIR will occur and no new mitigation is required; there has been no changes in circumstances, and the City has incorporated all feasible mitigation measures from the Program EIR on the Project.

The project is the development of a new 4-story, 45-foot and 5-inch tall mixed-use residential building comprised of 100 dwelling units (including 11 units restricted to Very Low Income Households) with 1,800 square feet of ground floor retail space. The project will provide 84 vehicular parking spaces in 2 subterranean parking levels, and 75 long-term and 8 short-term bicycle parking spaces. The project will be 77,945 square feet in floor area and have a Floor Area Ratio ("FAR") of 3.26:1. The site is currently improved with a 1,490 square foot single-tenant bar, surface parking lot, and vacant lot, with 12 non-protected palm trees on the subject site and ten (10) non-protected palm trees along the public right-of-way, all of which will be removed to clear the lot. Tree removal may be required in order to allow construction and perform required street improvements. Street trees in the public right of way are regulated under Los Angeles Municipal Code, Chapter VI, Section 62.161 through 62.176. All tree removal permits are issued by the Bureau of Street Services, Urban Forestry Division, and may require approval by the Board of Public Works. All permitted tree removals shall be replaced with a minimum of two, 24-inch box size trees for each tree removed or as conditioned by the Board of Public Works. The project proposes to plant 36-inch box street trees, as provided in Exhibit "A". The project proposes grading and export of 20,000 cubic yards of soil.

As a mixed-use 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 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 and two (2) stories. However, the proposed project will have a FAR of 3.26:1 and a height of 45 feet and 5 inches as permitted by State Density Bonus Law in exchange for providing 11 units of rent restricted units for Very Low Income Households for 55 years. As demonstrated in the case file and under Finding No. 5 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 0.56 acres (24,336 square feet) and is surrounded by urban uses. Lots adjacent to the subject site are developed with the following urban uses: multi-family residential buildings, commercial structures, and single family dwellings. 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 246 bus line, as well as the Los Angeles Department of Transportation ("LADOT") DASH San Pedro line. There are two (2) bus stops serving the Metro Silver Line and 246 bus lines directly in front of the subject site along Pacific Avenue, with three (3) bus benches along the sidewalk.

(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. The site is currently developed with a 1,490 square foot single-tenant bar, surface parking, and vacant lot. There are approximately 12 non-protected palm trees on the subject site and ten (10) non-protected palm trees along the public right-of-way that will be removed as part of the project. There are no Protected Trees on the site per the Tree Letter prepared by Courtland Studio, LLC dated May 19, 2020. Tree removal may be required in order to allow construction and perform required street improvements. Street trees in the public right of way are regulated under Los Angeles Municipal Code, Chapter VI, Section 62.161 through 62.176. All tree removal permits are issued by the Bureau of Street Services, Urban Forestry Division, and may require approval by the Board of Public Works. All permitted tree removals shall be replaced with a minimum of two, 24-inch box size trees for each tree removed or as conditioned by the Board of Public Works. The project proposes to plant 36-inch box street trees, as provided in Exhibit "A".

(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.

CPIO Environmental Standards – The San Pedro CPIO contains Environmental Standards to implement the Mitigation and Monitoring Program as part of the San Pedro Community Plan Update that were reviewed in the Program EIR. All projects in CPIO Subareas are required to comply with any applicable Environmental Standards. The proposed project is required to comply with the following:

- **Environmental Standard 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.
- **Environmental Standard 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 NOx diesel fuel to the extent it is readily available and feasible.
  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.
- **Environmental Standard AQ3/GHG1**: Projects shall incorporate the following greenhouse gas reduction measures into the project design:
  a. 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.
- **Environmental Standard 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.

- **Environmental Standard 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.
- **Environmental Standard 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.
- **Environmental Standard 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

Traffic - A traffic study was prepared by Linscott Law & Greenspan, dated September 26, 2019 to analyze the proposed project and determined that the project is forecast to generate a net increase of 432 daily trip ends during a typical weekday, 40 vehicle trips during the weekday a.m. peak hour, and 33 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 21, 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, commercial loading, 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 mixed-use 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 1309-1311 South Pacific Avenue (Case No. CPC-2019-4908-DB-SPR), which is proposed for the construction of a 4-story, mixed-use building containing 102 dwelling units. However, the project at 1309-1311 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 1309-1311 South Pacific Avenue and seven (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 21, 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, in conjunction with citywide RCMs and compliance with other applicable regulations, no foreseeable cumulative impacts are expected, and this exception does not apply.

(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 mixed-use residential 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 3.26:1 on a site that is permitted to have an FAR of 1.5:1 by the site's zoning. The project is eligible for the FAR 3.26:1 through an Off-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, and this exception does not apply.

(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. State Route 27 is located approximately 27 miles northwest of the subject site. Therefore, the subject site will not create any impacts within a designated state scenic highway, and this exception does not apply.

(d) **Hazardous Waste Sites.** *A categorical exemption shall not be used for a project located on a site which is included on any list complied 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 June 22, 2018 for 2111-2121 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.

A Phase I ESA prepared by Priority 1 Environmental dated February 15, 2019 for 2139 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 an REC; and reviewing regulatory files regarding the property. The ESA revealed no evidence of RECs in connection with the property.

Therefore, the project is not identified as a hazardous waste site, or in the vicinity of a hazardous waste site, and this exception does not apply.

(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. As such, the Project would have no impact on historical resources. 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

May 19, 2020

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

RE: Trees at 2111-2139 S Pacific Avenue, San Pedro, CA 90731

Dear John:

This letter is regarding the property at 2111-2139 S Pacific Avenue, San Pedro, CA 90731 (Lots 10,11, 12, 13, 14,15).

EXISTING SITE CONDITIONS
On the site, there are several vacant lots, one building and a parking lot.

There are no native trees that are protected by the LAMC Protected Tree Ordinance on the property and there are no trees with a diameter greater than 8" on the property.

There are 12 palms on the property, however palms are not trees. Palms are botanically more similar to grasses, bamboo, sedges, orchids and onions. Palms are more similar to turf grass than to oaks. Palms are monocots and not dicots like trees. Palms have a fiber trunk and not a wood trunk.

PUBLIC RIGHT OF WAY
There are nine live palms along Pacific immediately behind the sidewalk that are in the public right of way. As these are in the public right of way, even though they were planted by a previous property owner, the City will most likely require some replacement for these palms. Per the Planning Department's recommendation for street trees, the current plans for this project show 18 street trees adjacent to this project which should accommodate any necessary replacement for these nine palms. There is a tenth palm that is dead which will not require replacement.

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,



Paul Lewis

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GREENSPAN
engineers

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MEMORANDUM

To:	Pedro Ayala City of Los Angeles Dept. of Transportation	Date:	September 26, 2019
From:	Clare M. Look-Jaeger, P.E. Francesca S. Bravo Linscott, Law & Greenspan, Engineers	LLG Ref:	1-19-4335-1
Subject:	2111 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 2111 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 101-unit apartment complex, of which 12 units are designated as very low-income units, and 1,800 square feet of retail space. 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 2111 Pacific Avenue in the San Pedro Community Plan area of the City of Los Angeles, California. The proposed project site is bordered by 21st Street to the north, 22nd Street to the south, South Pacific Avenue to the east, and an existing public alleyway to the west. The existing project site is comprised of a 1,490 square-foot bar with associated parking and a vacant lot. 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/19th Street
2. Gaffey Street/22nd Street
3. South Pacific Avenue/19th Street

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

4. South Pacific Avenue/22nd 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 System[2] (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. 19th Street and 22nd Street in the project vicinity are designated as Avenue III 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, 101-unit apartment complex, including 12 affordable housing dwelling units and 1,800 square feet of retail space. 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 two accessible spaces, will be provided in the intermediate parking level. In addition, 76 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 21st 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 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

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

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 residential component of the proposed project were based upon rates per number and type of dwelling units. Traffic volumes expected to be generated by the commercial component of the proposed project were based upon rates per 1,000 square feet. ITE Land Use Code 221 (Multi-Family Housing [Mid-Rise]) trip generation average rates were used to forecast the

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

traffic volumes expected to be generated by 89 apartment units proposed as part of the proposed project. ITE Land Use Code 820 (Shopping Center) trip generation average rates were used to forecast the traffic volumes expected to be generated by the retail component 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 Code 925 (Drinking Place) trip generation average rates were used to forecast expected traffic generation for the existing on-site land use.

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 40 vehicle trips (11 inbound trips and 29 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 33 vehicle trips (18 inbound trips and 15 outbound trips). Over a 24-hour period, the proposed project is forecast to generate a net increase of 432 daily trip ends during a typical weekday (216 inbound trips and 216 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 B 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 C 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 City[4]. 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 2111 South Pacific Avenue between 21st Street and 22nd 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

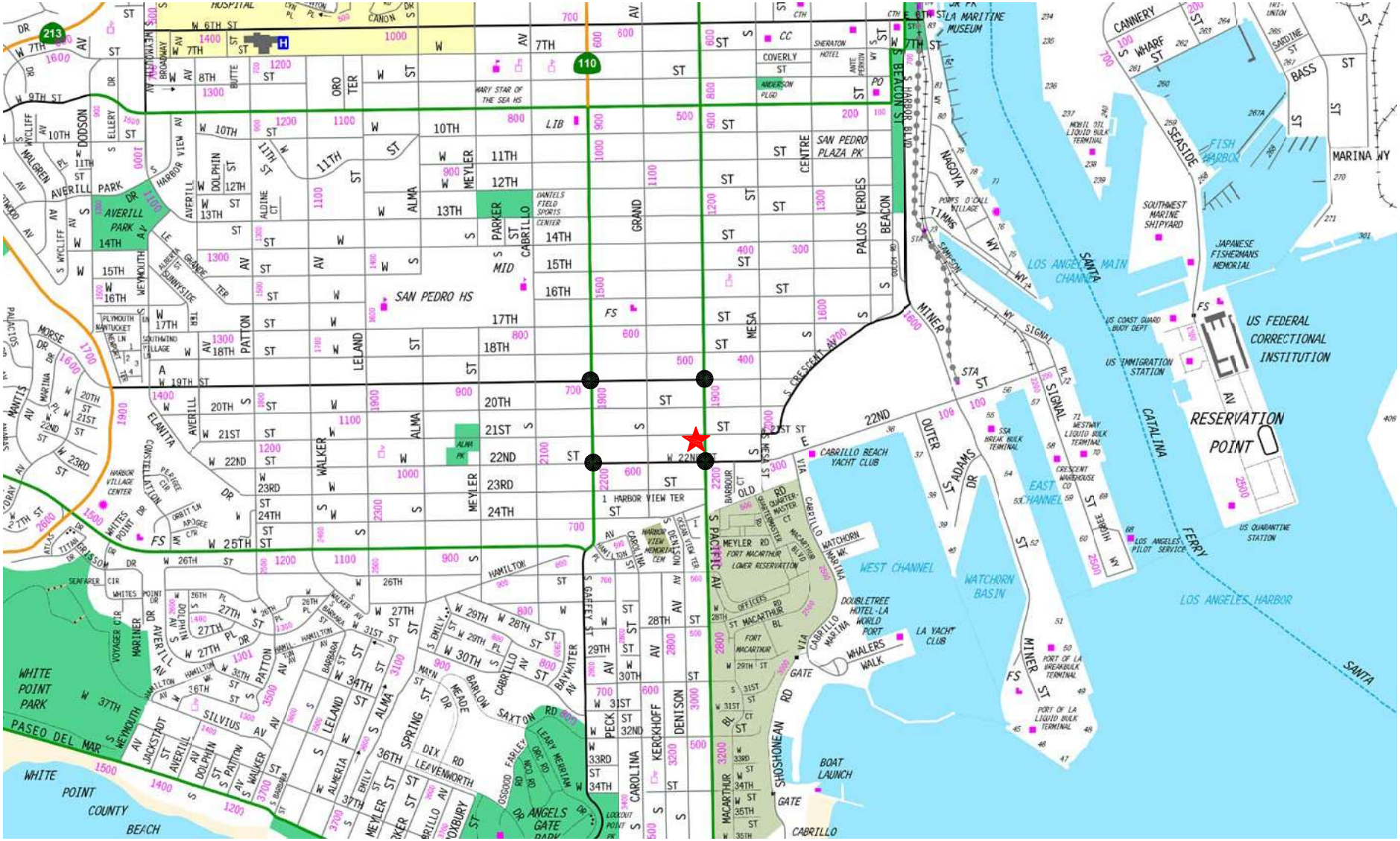
This traffic assessment has been conducted to identify and evaluate the potential impacts of traffic generated by the proposed 2111 South Pacific Avenue Residential project. The project site is located within the San Pedro Community Plan area of the City of Los Angeles. The proposed project consists of the construction of a 101-unit apartment complex, of which 12 units are designated as very low-income units, and 1,800 square feet of retail space. A total of 65 vehicular parking spaces, including two accessible spaces, will be provided on-site. In addition, 76 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.



N

NOT TO SCALE

MAP SOURCE: RAND MCNALLY & COMPANY

★ PROJECT SITE

● STUDY INTERSECTION

FIGURE 1
VICINITY MAP

LINSCOTT, LAW & GREENSPAN, engineers

2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

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MAP SOURCE: GOOGLE EARTH

PROJECT SITE

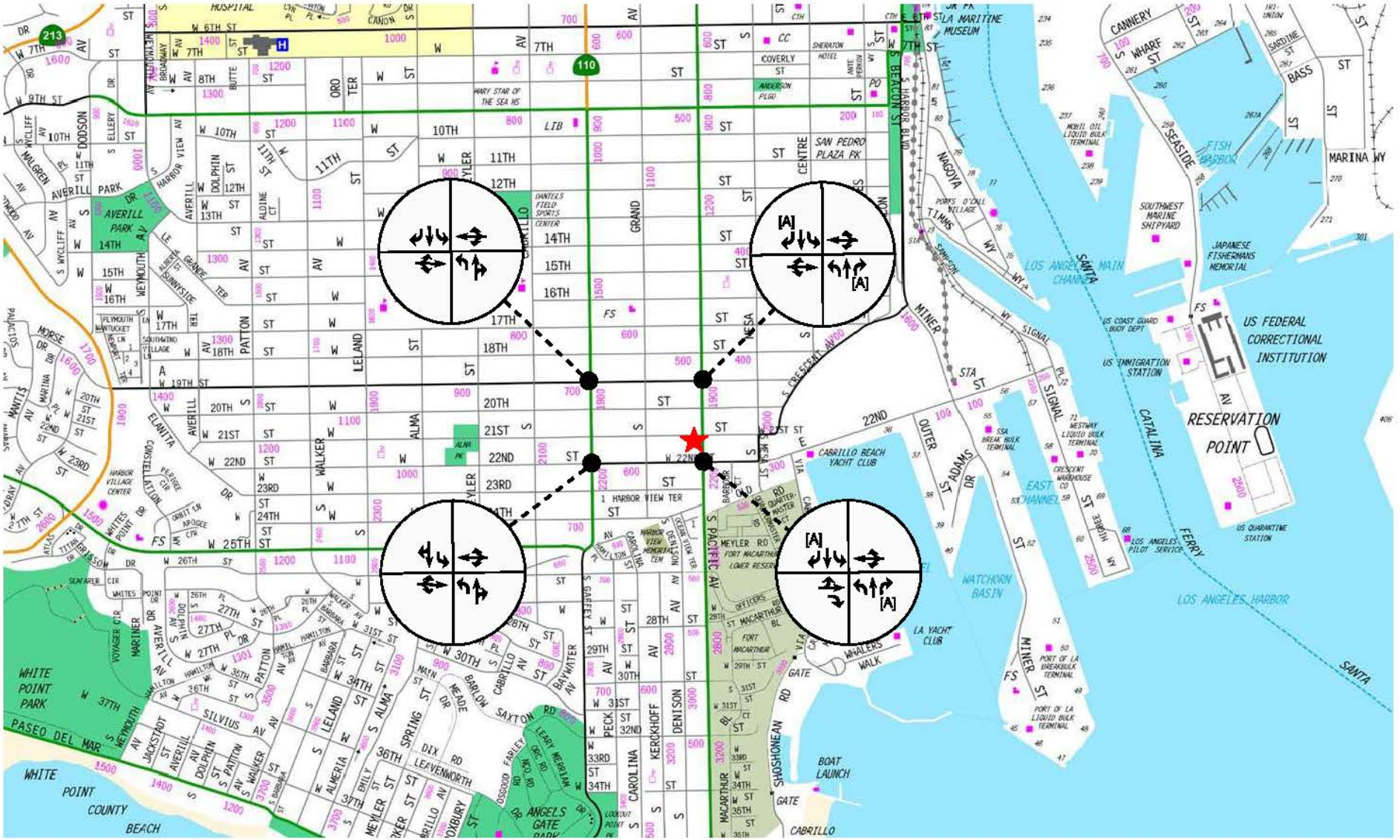
EXISTING DRIVEWAY

FIGURE 2
AERIAL PHOTOGRAPH OF EXISTING PROJECT SITE

LINSCOTT, LAW & GREENSPAN, engineers

2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

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PROJECT SITE

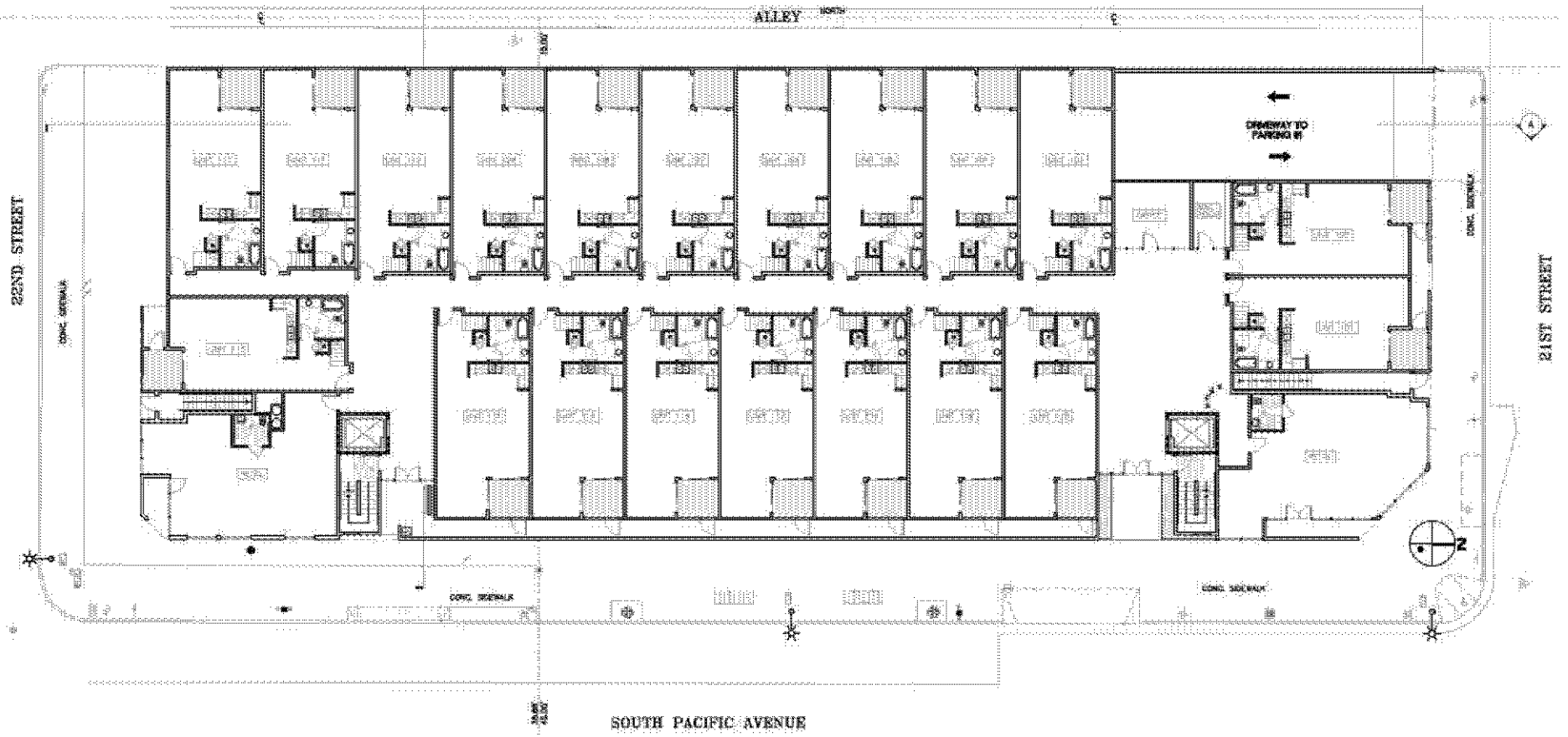
[A] FUNCTIONAL RIGHT-TURN ONLY LANE

FIGURE 3
EXISTING LANE CONFIGURATIONS

LINSCOTT, LAW & GREENSPAN, engineers

2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

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NOT TO SCALE

SOURCE: KETTER

FIGURE 4
SITE PLAN

LINSCOTT, LAW & GREENSPAN, engineers

2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

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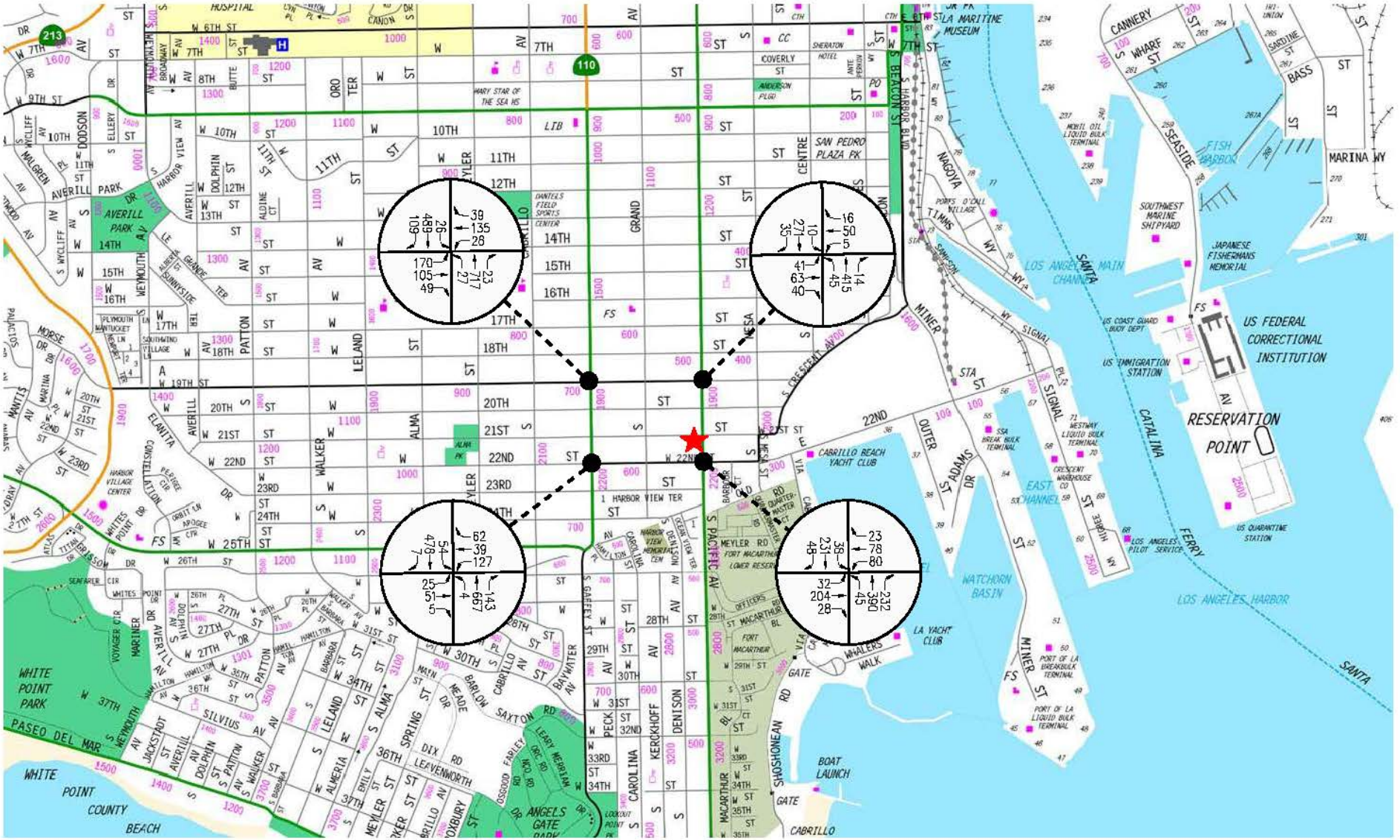


FIGURE 5
EXISTING TRAFFIC VOLUMES
WEEKDAY AM PEAK HOUR
2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

LINSCOTT, LAW & GREENSPAN, engineers

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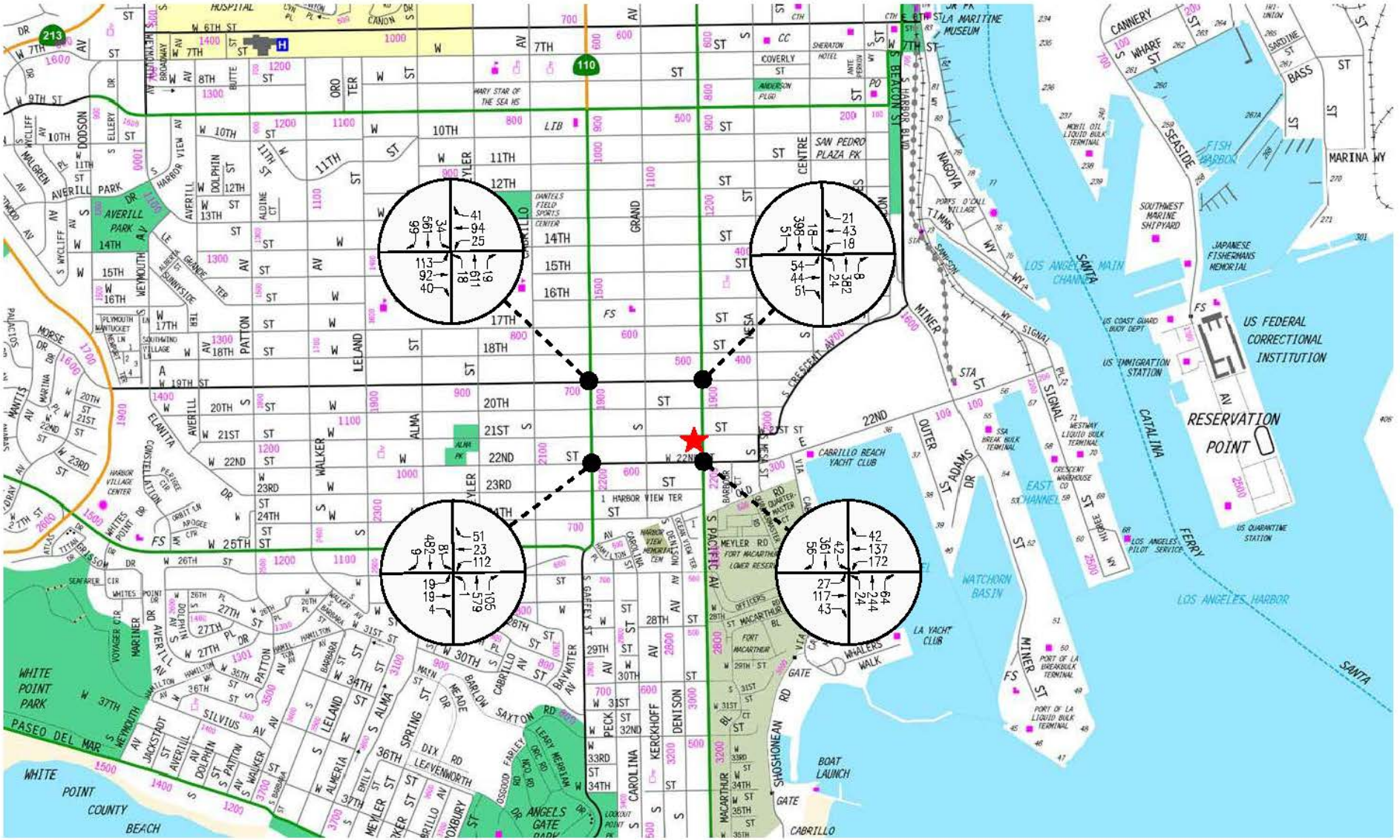
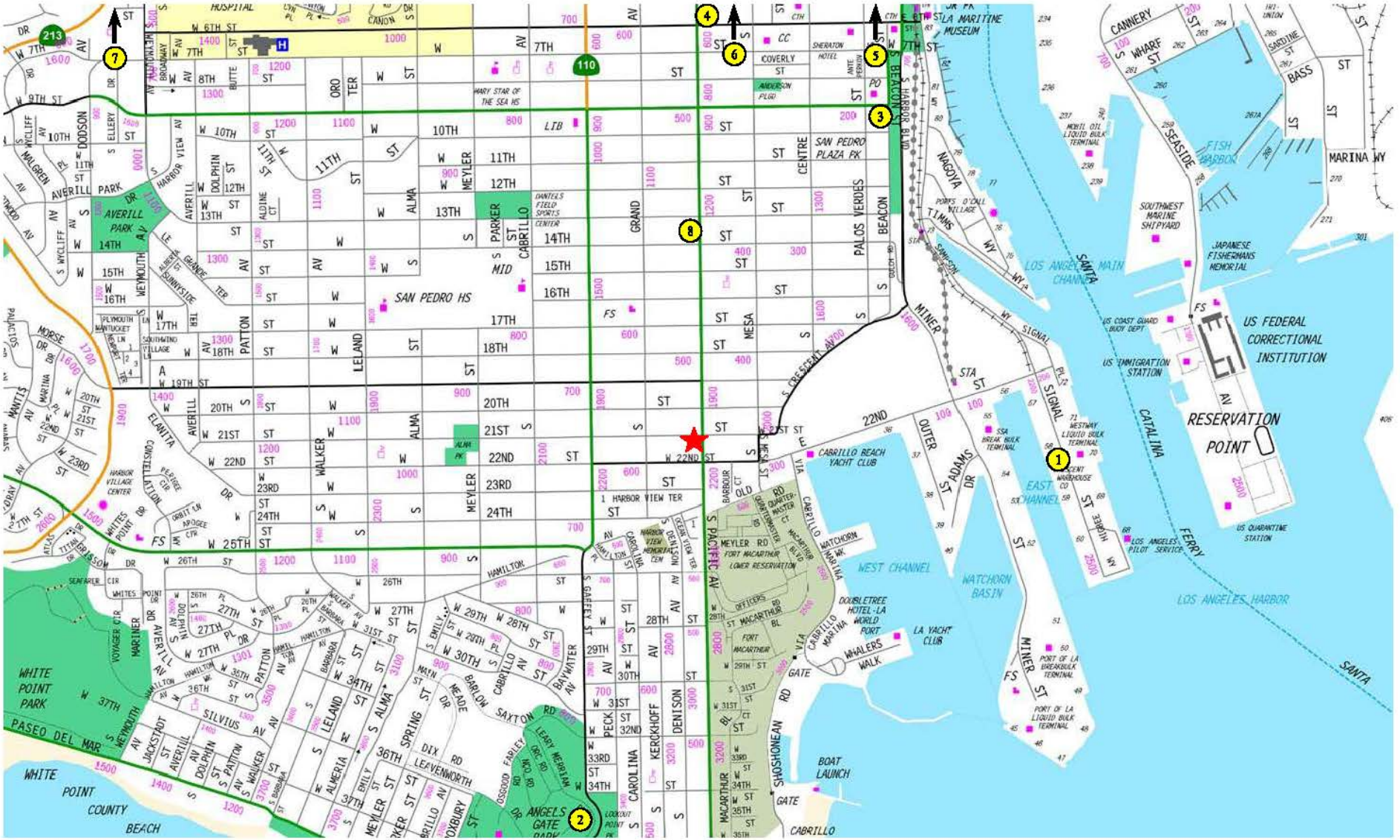


FIGURE 6
EXISTING TRAFFIC VOLUMES
WEEKDAY PM PEAK HOUR
2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

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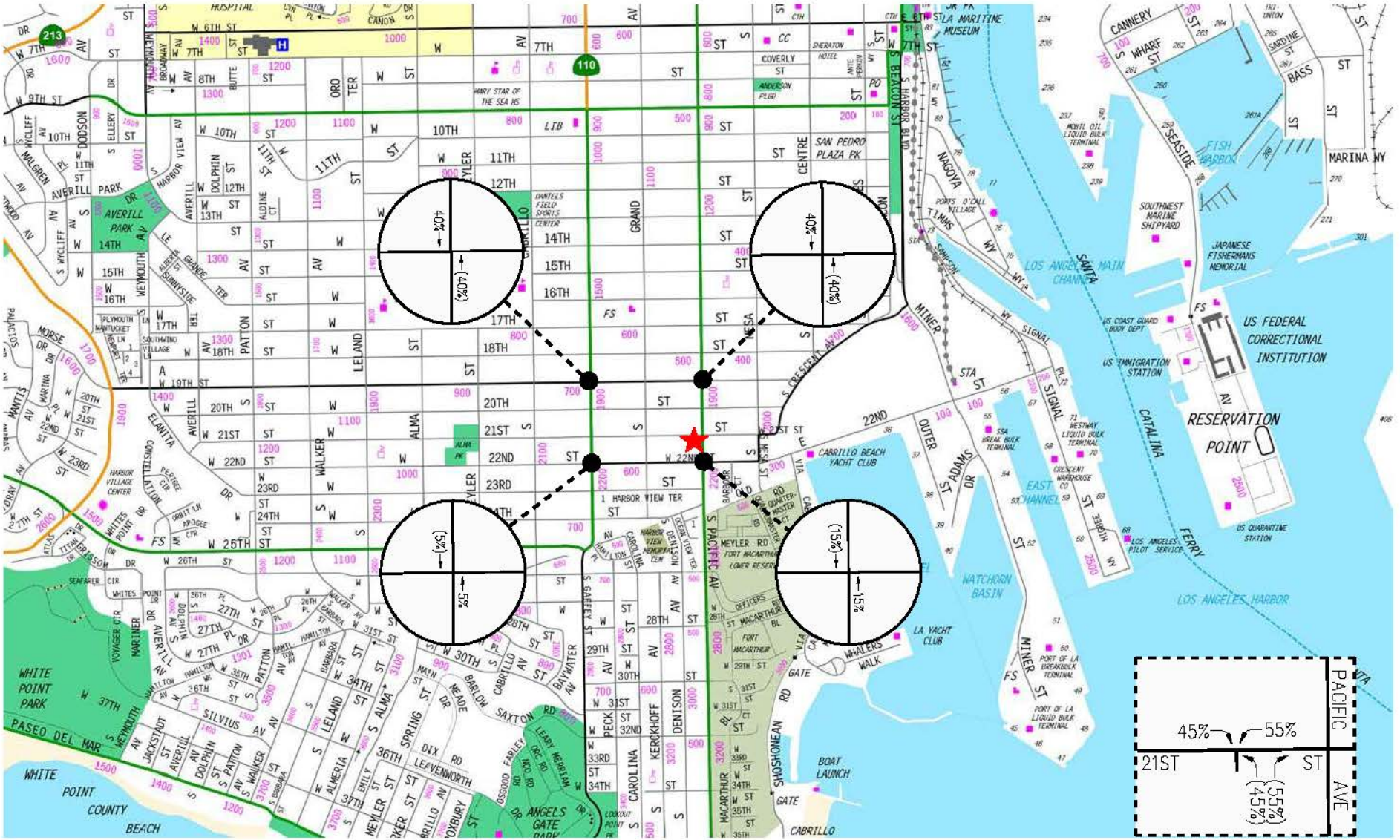
NOT TO SCALE

FIGURE 7
LOCATION OF RELATED PROJECTS

LINSCOTT, LAW & GREENSPAN, engineers

2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

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NOT TO SCALE

★ PROJECT SITE

XX = INBOUND PERCENTAGE

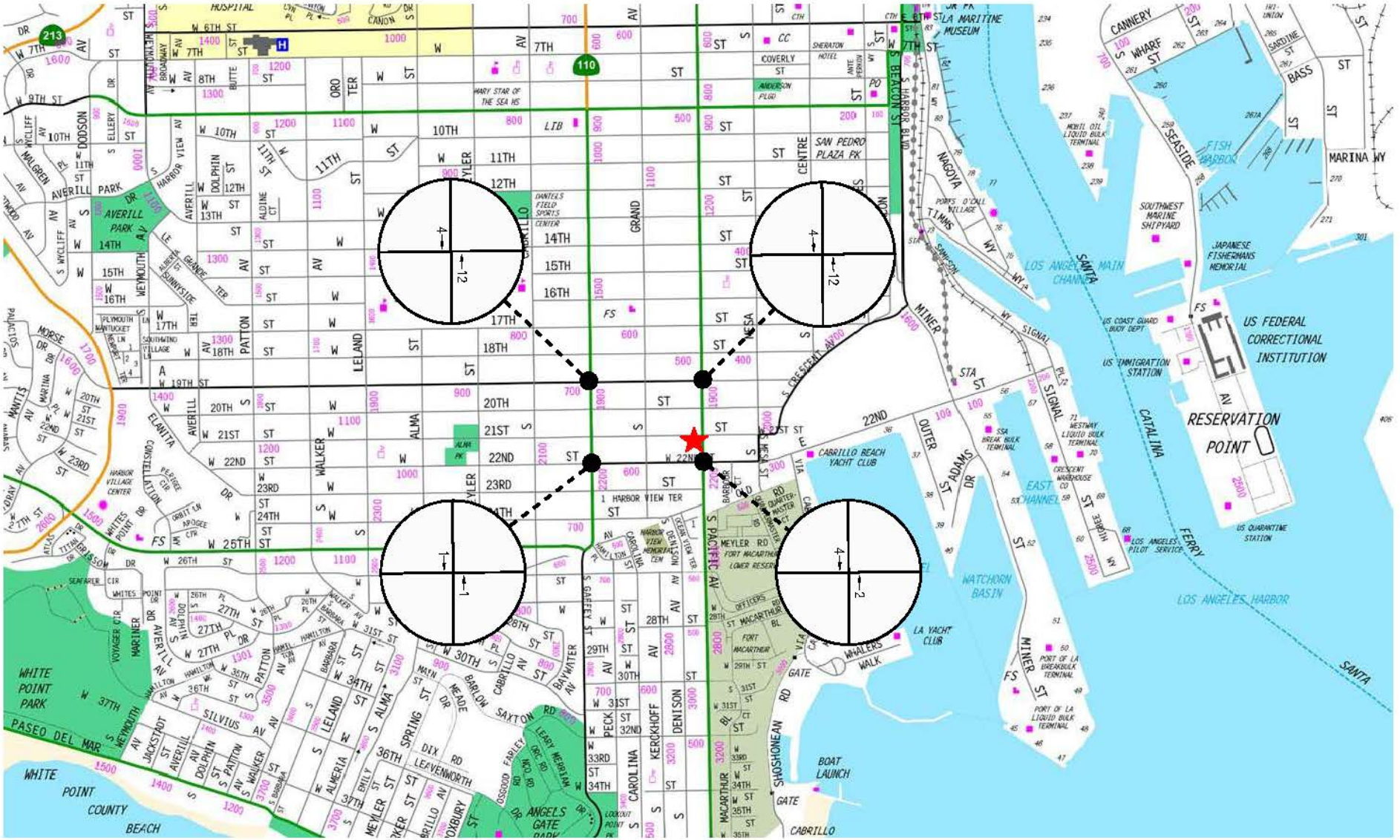
(XX) = OUTBOUND PERCENTAGE

FIGURE 8
PROJECT TRIP DISTRIBUTION

LINSCOTT, LAW & GREENSPAN, engineers

2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

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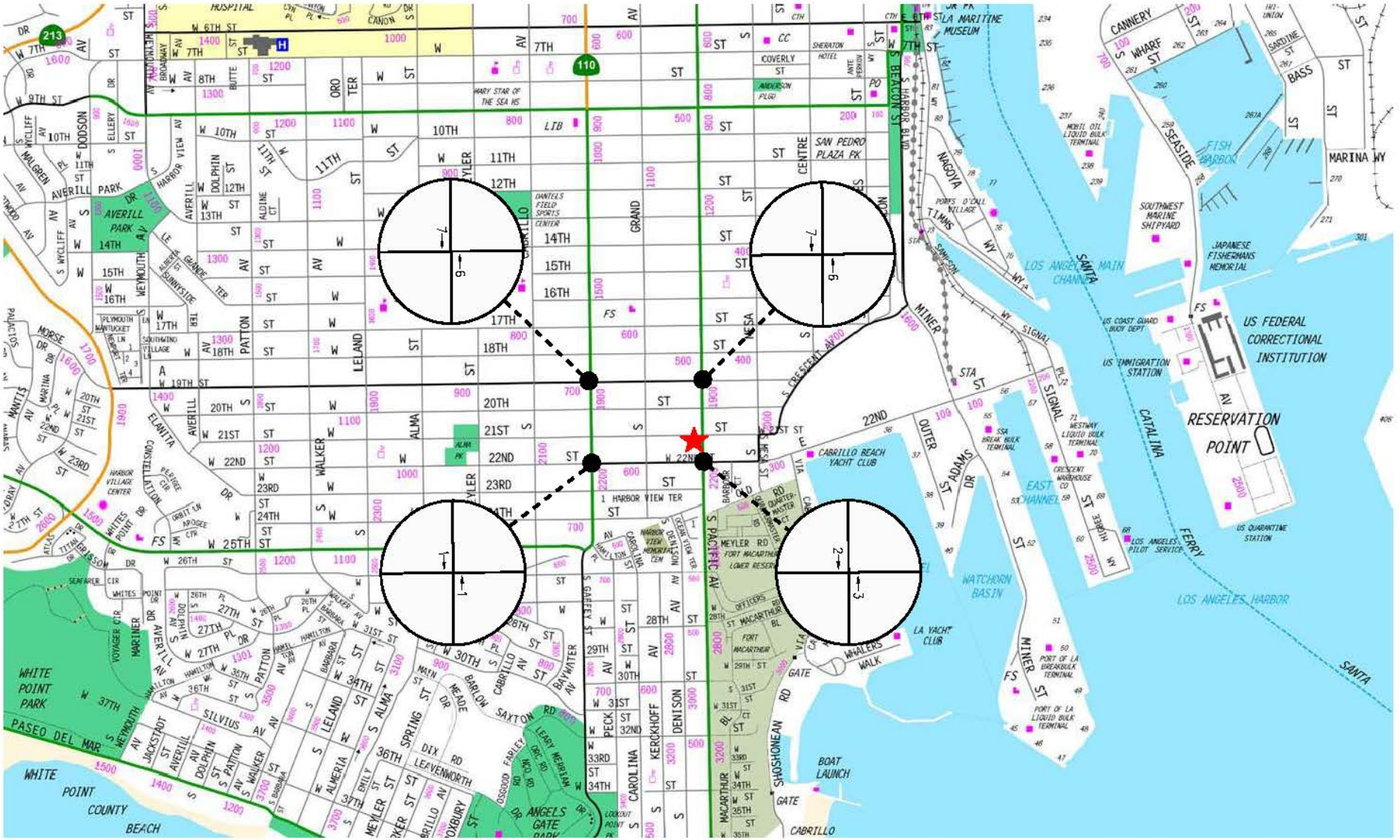


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FIGURE 9
PROJECT TRAFFIC VOLUMES
WEEKDAY AM PEAK HOUR
2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

LINSCOTT, LAW & GREENSPAN, engineers

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NOT TO SCALE

FIGURE 10
PROJECT TRAFFIC VOLUMES
WEEKDAY PM PEAK HOUR
2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

LINSCOTT, LAW & GREENSPAN, engineers

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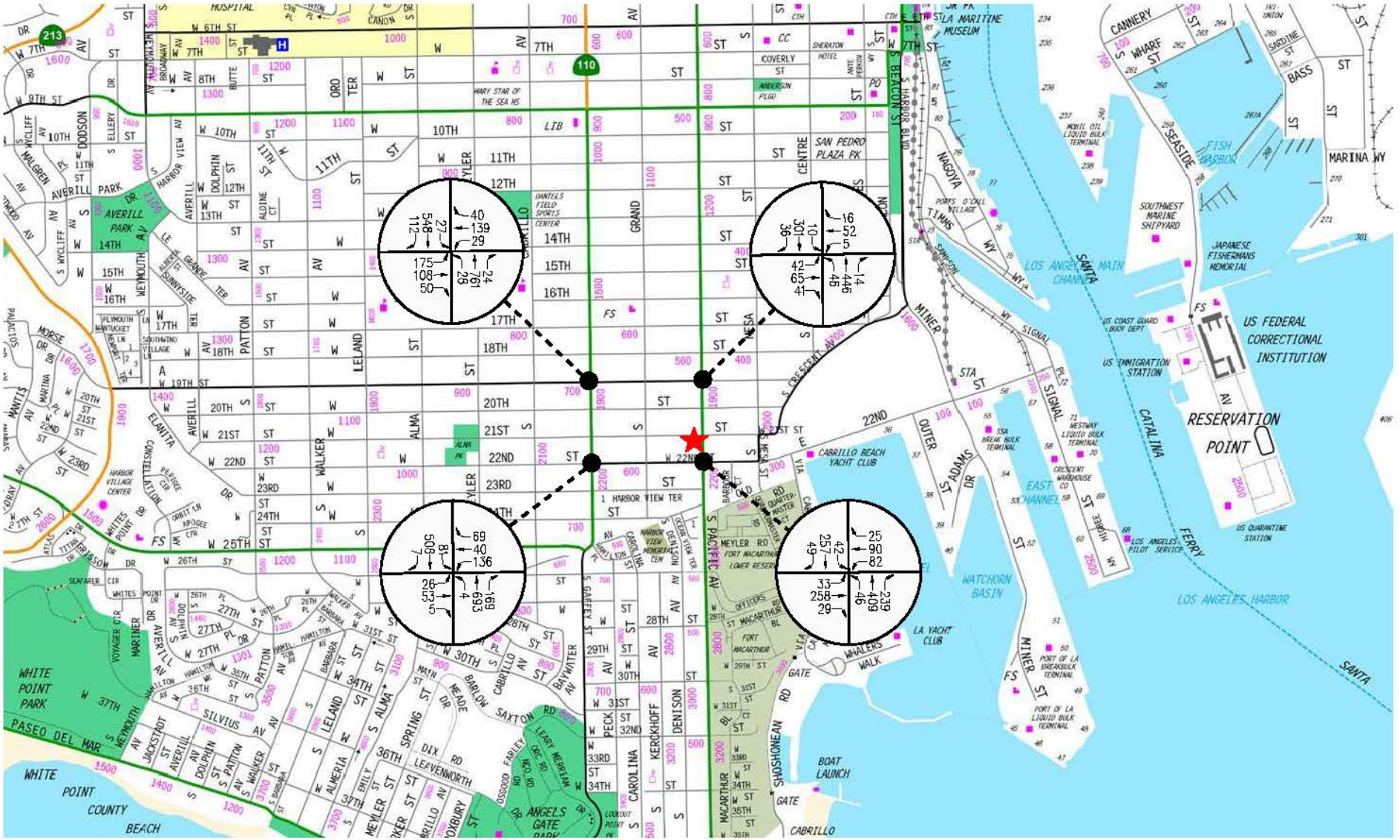
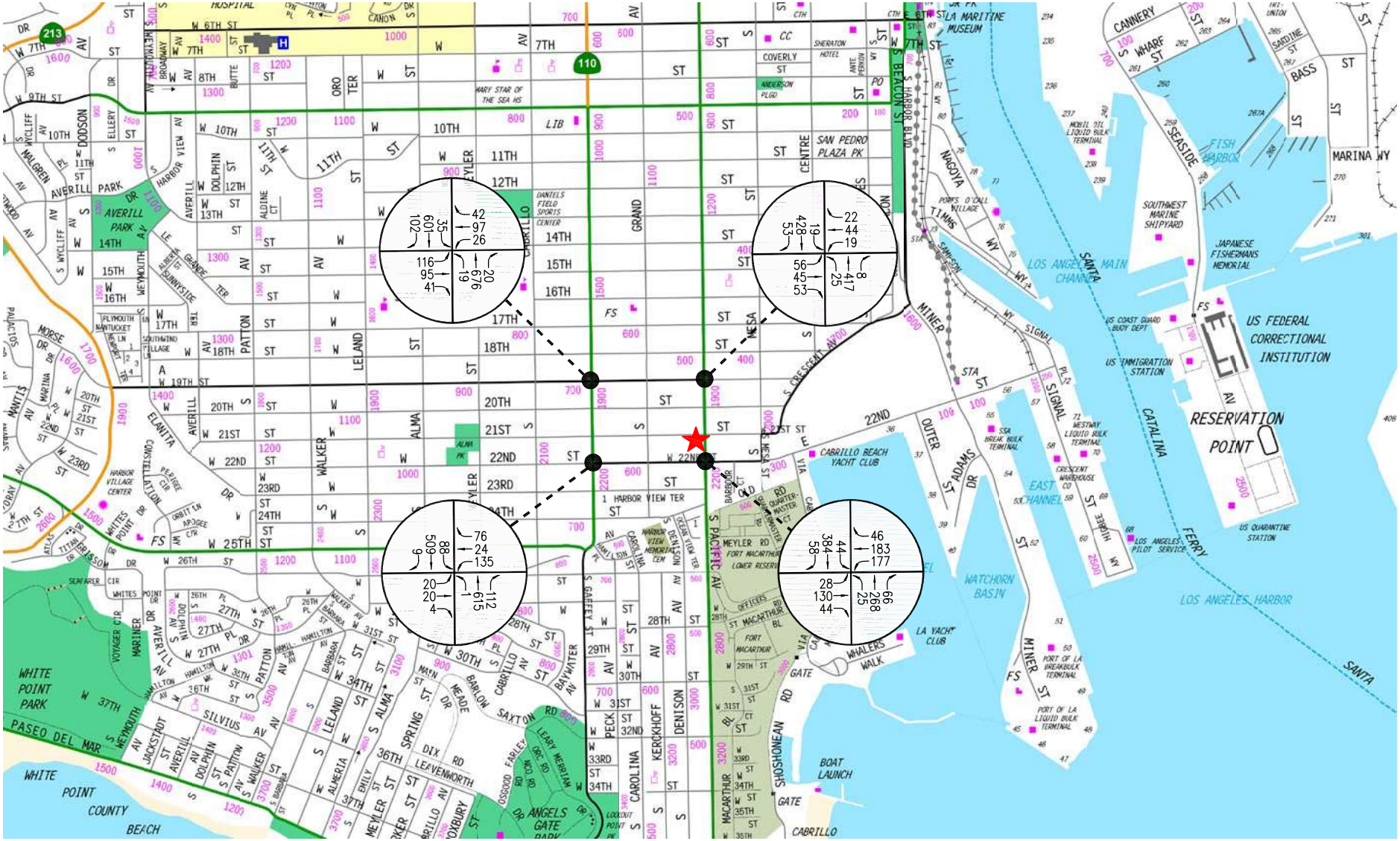


FIGURE 11
FUTURE WITH PROJECT TRAFFIC VOLUMES
WEEKDAY AM PEAK HOUR
2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

LINSCOTT, LAW & GREENSPAN, engineers

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MAP SOURCE: RAND MCNALLY & COMPANY

N

NOT TO SCALE

★ PROJECT SITE

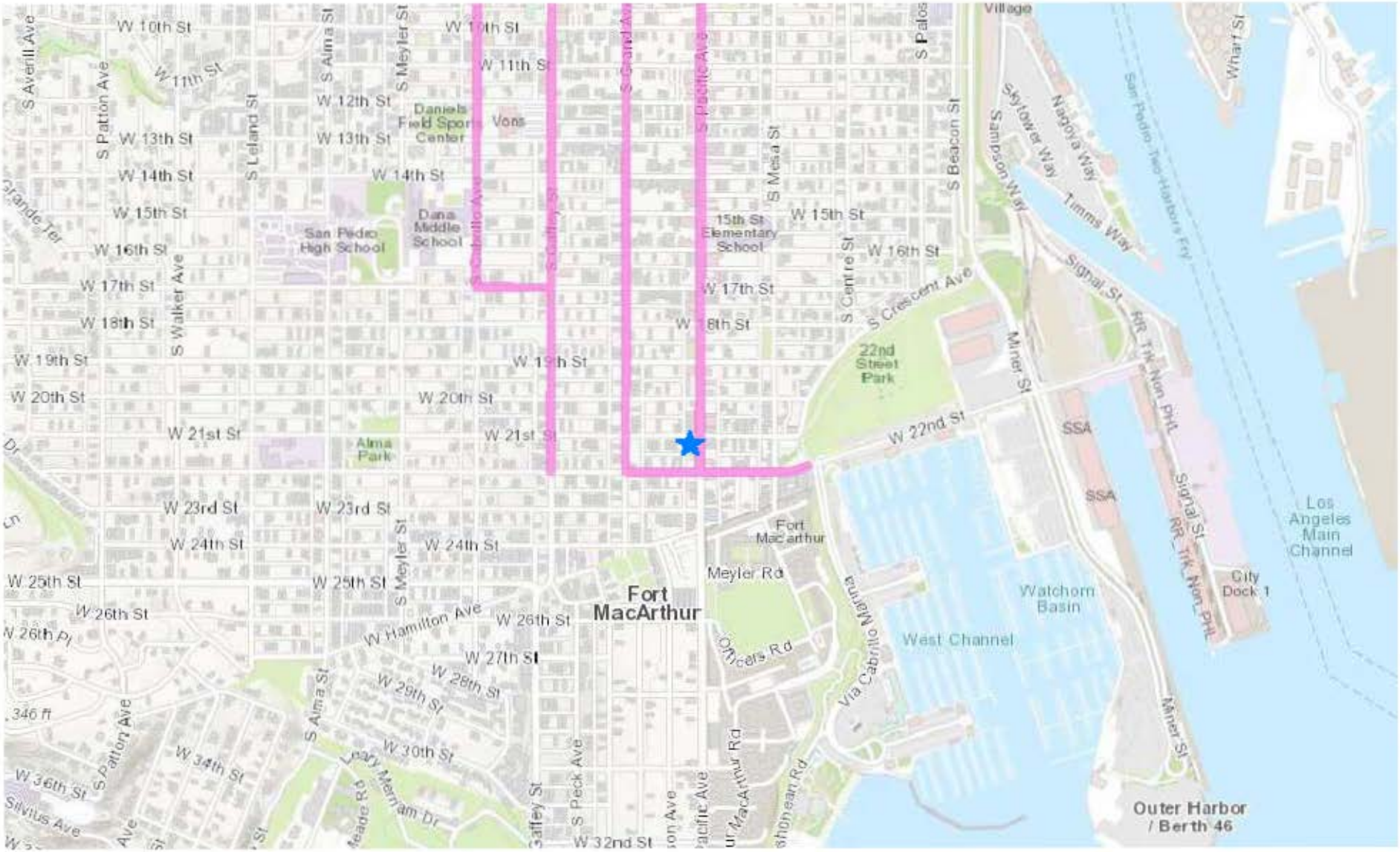
FIGURE 12
FUTURE WITH PROJECT TRAFFIC VOLUMES

WEEKDAY PM PEAK HOUR

2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

LINSCOTT, LAW & GREENSPAN, engineers

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NOT TO SCALE

MAP SOURCE: SWITRS, LADOT

PROJECT SITE

HIGH INJURY NETWORK

FIGURE 13
CITY OF LOS ANGELES HIGH INJURY NETWORK

LINSCOTT, LAW & GREENSPAN, engineers

2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

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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 / 19th Street	05/22/2019	NB	7:15	767	3:00	648
			SB		624		694
			EB		324		245
			WB		202		160
2	Gaffey Street / 22nd Street	05/22/2019	NB	7:15	814	3:00	685
			SB		539		572
			EB		81		42
			WB		228		186
3	Pacific Avenue / 19th Street	05/22/2019	NB	7:30	474	3:30	414
			SB		316		467
			EB		144		149
			WB		71		82
4	Pacific Avenue / 22nd Street	05/22/2019	NB	7:30	667	4:45	332
			SB		317		459
			EB		264		187
			WB		181		351

[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] VOLUMES	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] [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	1331 S. Pacific Avenue	Apartment Affordable Housing	97 DU 13 DU	[6]	372	8	30	38	16	10	26
TOTAL						**16,063**	**543**	**823**	**1,366**	**869**	**730**	**1,599**

[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: "1331 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] IN	AM PEAK HOUR VOLUMES [2] OUT	AM PEAK HOUR VOLUMES [2] TOTAL	PM PEAK HOUR VOLUMES [2] IN	PM PEAK HOUR VOLUMES [2] OUT	PM PEAK HOUR VOLUMES [2] TOTAL
Proposed Use								
Apartments [3]	89 DU	485	8	24	32	24	15	39
Affordable Housing [4]	12 DU	49	2	4	6	2	2	4
Retail [5]	1,800 GLSF	68	1	1	2	3	4	7
Subtotal Proposed Use		**602**	**11**	**29**	**40**	**29**	**21**	**50**
Existing Use								
Bar [6]	(1,490) GSF	(170)	Nom.	Nom.	Nom.	(11)	(6)	(17)
Subtotal Existing Uses		**(170)**	**0**	**0**	**0**	**(11)**	**(6)**	**(17)**
NET INCREASE		**432**	**11**	**29**	**40**	**18**	**15**	**33**

[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 Housing 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 820 (Shopping Center) trip generation average rates.
- Daily Trip Rate: 37.75 trips/1,000 SF of floor area; 50% inbound/50% outbound
- AM Peak Hour Trip Rate: 0.94 trips/1,000 SF of floor area; 62% inbound/38% outbound
- PM Peak Hour Trip Rate: 3.81 trips/1,000 SF of floor area; 48% inbound/52% outbound

[6] 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] YEAR 2019 EXISTING V/C	[1] YEAR 2019 EXISTING LOS	[2] YEAR 2019 EXISTING WITH PROJECT V/C	[2] YEAR 2019 EXISTING WITH PROJECT LOS	[2] CHANGE V/C [(2)-(1)]	[2] SIGNIF. IMPACT [a]	[3] YEAR 2022 FUTURE W/O PROJECT V/C	[3] YEAR 2022 FUTURE W/O PROJECT LOS	[4] YEAR 2022 FUTURE WITH PROJECT V/C	[4] YEAR 2022 FUTURE WITH PROJECT LOS	[4] CHANGE V/C [(4)-(3)]	[4] SIGNIF. IMPACT [a]
1	Gaffey Street /	AM	0.633	B	0.641	B	0.008	No	0.662	B	0.670	B	0.008	No
	19th Street	PM	0.497	A	0.501	A	0.004	No	0.543	A	0.547	A	0.004	No
2	Gaffey Street /	AM	0.645	B	0.645	B	0.000	No	0.709	C	0.709	C	0.000	No
	22nd Street	PM	0.547	A	0.547	A	0.000	No	0.613	B	0.613	B	0.000	No
3	Pacific Avenue /	AM	0.283	A	0.291	A	0.008	No	0.298	A	0.306	A	0.008	No
	19th Street	PM	0.293	A	0.297	A	0.004	No	0.313	A	0.317	A	0.004	No
4	Pacific Avenue /	AM	0.396	A	0.397	A	0.001	No	0.448	A	0.449	A	0.001	No
	22nd Street	PM	0.409	A	0.410	A	0.001	No	0.461	A	0.462	A	0.001	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 19th 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	1	4	2	5
BUSES	0	0	0	0

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	227	7:30	178	7:45	97	7:45	70	7:45
PM PK 15 MIN	203	3:15	197	3:00	64	3:15	50	3:15
AM PK HOUR	767	7:15	624	7:15	324	7:15	202	7:15
PM PK HOUR	648	3:00	694	3:00	245	3:00	160	3:00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	24	718	18	760
8-9	10	647	20	677
9-10	10	512	10	532
3-4	18	611	19	648
4-5	15	508	18	541
5-6	16	488	15	519
TOTAL	93	3484	100	3677

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	21	422	98	541
8-9	28	415	74	517
9-10	21	382	68	471
3-4	34	561	99	694
4-5	34	534	123	691
5-6	32	642	128	802
TOTAL	170	2956	590	3716

TOTAL	XING S/L		XING N/L	
N-S	Ped	Sch	Ped	Sch
1301	13	0	8	0
1194	5	0	3	0
1003	3	0	3	0
1342	25	0	35	0
1232	4	0	2	0
1321	6	0	8	0
7393	56	0	59	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	170	90	40	300
8-9	134	76	23	233
9-10	113	45	18	176
3-4	113	92	40	245
4-5	111	75	29	215
5-6	89	70	41	200
TOTAL	730	448	191	1369

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	22	118	30	170
8-9	17	68	38	123
9-10	9	40	24	73
3-4	25	94	41	160
4-5	22	87	35	144
5-6	29	86	25	140
TOTAL	124	493	193	810

TOTAL	XING W/L		XING E/L	
E-W	Ped	Sch	Ped	Sch
470	12	0	16	0
356	7	0	6	0
249	3	0	4	0
405	22	0	34	0
359	13	0	9	0
340	4	0	14	0
2179	61	0	83	0

(Rev Oct 06)

CITY TRAFFIC COUNTERS

WWW.CTCOUNTERS.COM

File Name : Gaffey_19th
Site Code : 00000000
Start Date : 5/22/2019
Page No : 1

Groups Printed- Vehicles

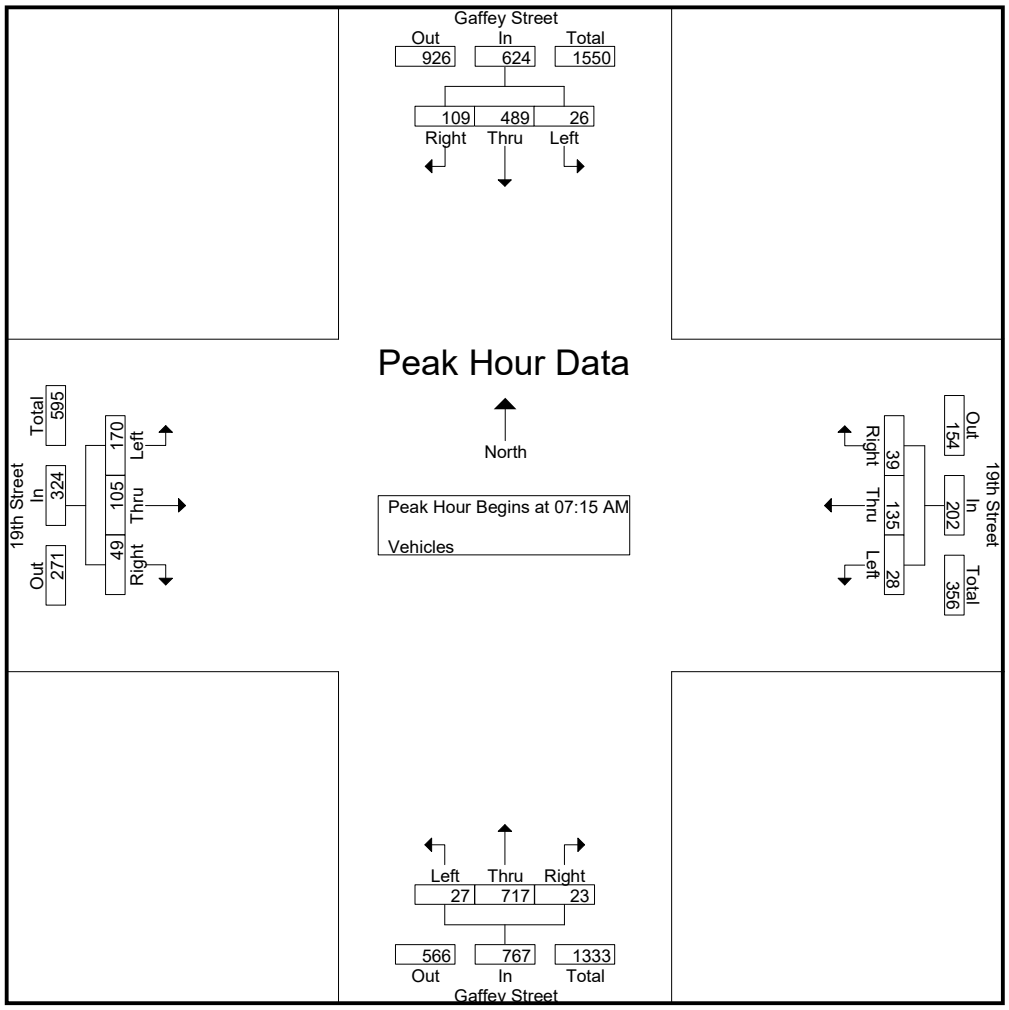
	Gaffey Street Southbound			19th Street Westbound			Gaffey Street Northbound			19th Street Eastbound			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	2	64	11	3	8	5	2	167	5	44	14	5	330
07:15 AM	7	101	30	4	29	8	9	172	5	42	10	8	425
07:30 AM	2	115	31	5	27	11	6	220	1	38	30	12	498
07:45 AM	10	142	26	10	54	6	7	159	7	46	36	15	518
Total	21	422	98	22	118	30	24	718	18	170	90	40	1771
08:00 AM	7	131	22	9	25	14	5	166	10	44	29	14	476
08:15 AM	5	114	18	2	12	6	1	173	3	39	25	2	400
08:30 AM	7	88	19	2	15	12	3	162	2	27	11	3	351
08:45 AM	9	82	15	4	16	6	1	146	5	24	11	4	323
Total	28	415	74	17	68	38	10	647	20	134	76	23	1550
09:00 AM	6	89	19	4	10	4	1	121	2	31	15	4	306
09:15 AM	2	88	13	3	12	7	6	142	3	29	12	5	322
09:30 AM	8	119	26	0	6	6	2	122	2	19	13	3	326
09:45 AM	5	86	10	2	12	7	1	127	3	34	5	6	298
Total	21	382	68	9	40	24	10	512	10	113	45	18	1252
03:00 PM	13	163	21	9	15	12	5	142	4	35	18	7	444
03:15 PM	9	118	20	8	24	18	6	193	4	27	21	16	464
03:30 PM	6	142	34	7	26	6	3	146	8	29	26	9	442
03:45 PM	6	138	24	1	29	5	4	130	3	22	27	8	397
Total	34	561	99	25	94	41	18	611	19	113	92	40	1747
04:00 PM	10	134	25	5	22	4	4	160	5	30	25	7	431
04:15 PM	9	144	32	6	18	13	4	142	5	29	19	7	428
04:30 PM	6	132	39	4	18	11	2	109	5	27	14	12	379
04:45 PM	9	124	27	7	29	7	5	97	3	25	17	3	353
Total	34	534	123	22	87	35	15	508	18	111	75	29	1591
05:00 PM	9	168	24	12	30	6	4	131	5	24	21	13	447
05:15 PM	10	168	32	4	16	6	2	125	6	21	15	11	416
05:30 PM	6	144	38	6	18	8	5	107	2	19	17	9	379
05:45 PM	7	162	34	7	22	5	5	125	2	25	17	8	419
Total	32	642	128	29	86	25	16	488	15	89	70	41	1661
Grand Total	170	2956	590	124	493	193	93	3484	100	730	448	191	9572
Apprch %	4.6	79.5	15.9	15.3	60.9	23.8	2.5	94.8	2.7	53.3	32.7	14	
Total %	1.8	30.9	6.2	1.3	5.2	2	1	36.4	1	7.6	4.7	2	

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	Gaffey Street Southbound				19th Street Westbound				Gaffey Street Northbound				19th 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	101	30	138	4	29	8	41	**9**	172	5	186	42	10	8	60	425
07:30 AM	2	115	**31**	148	5	27	11	43	6	**220**	1	**227**	38	30	12	80	498
07:45 AM	**10**	**142**	26	**178**	**10**	**54**	6	**70**	7	159	7	173	**46**	**36**	**15**	**97**	**518**
08:00 AM	7	131	22	160	9	25	**14**	48	5	166	**10**	181	44	29	14	87	476
Total Volume	26	489	109	624	28	135	39	202	27	717	23	767	170	105	49	324	1917
% App. Total	4.2	78.4	17.5		13.9	66.8	19.3		3.5	93.5	3		52.5	32.4	15.1		
PHF	.650	.861	.879	.876	.700	.625	.696	.721	.750	.815	.575	.845	.924	.729	.817	.835	.925

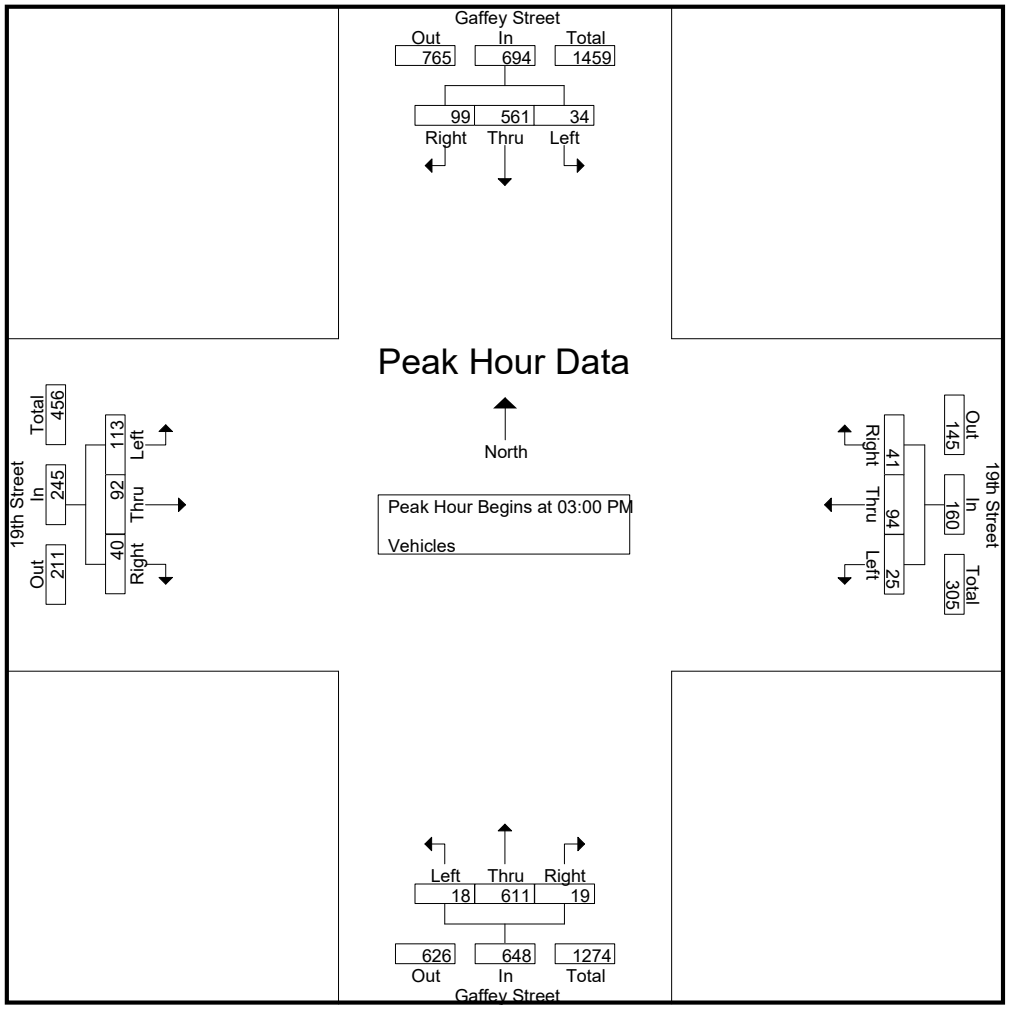


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	Gaffey Street Southbound				19th Street Westbound				Gaffey Street Northbound				19th Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour 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	**13**	**163**	21	**197**	**9**	15	12	36	5	142	4	151	**35**	18	7	60	444
03:15 PM	9	118	20	147	8	24	**18**	**50**	**6**	**193**	4	**203**	27	21	**16**	**64**	**464**
03:30 PM	6	142	**34**	182	7	26	6	39	3	146	**8**	157	29	26	9	64	442
03:45 PM	6	138	24	168	1	**29**	5	35	4	130	3	137	22	**27**	8	57	397
Total Volume	34	561	99	694	25	94	41	160	18	611	19	648	113	92	40	245	1747
% App. Total	4.9	80.8	14.3		15.6	58.8	25.6		2.8	94.3	2.9		46.1	37.6	16.3		
PHF	.654	.860	.728	.881	.694	.810	.569	.800	.750	.791	.594	.798	.807	.852	.625	.957	.941



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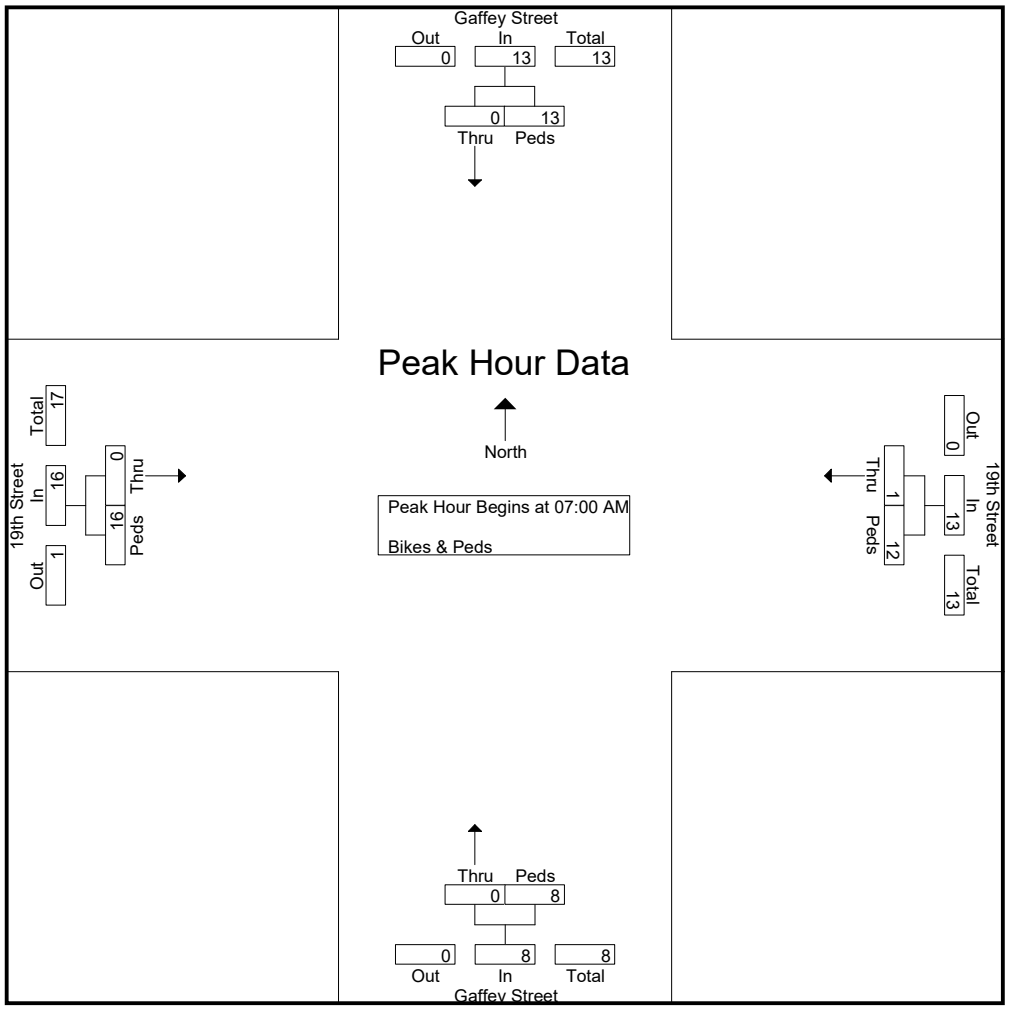
Groups Printed- Bikes & Peds

	Gaffey Street Southbound		19th Street Westbound		Gaffey Street Northbound		19th Street Eastbound		
Start Time	Bikes	Peds	Bikes	Peds	Bikes	Peds	Bikes	Peds	Int. Total
07:00 AM	0	0	0	0	0	0	0	2	2
07:15 AM	0	8	0	3	0	6	0	4	21
07:30 AM	0	2	1	3	0	1	0	6	13
07:45 AM	0	3	0	6	0	1	0	4	14
Total	0	13	1	12	0	8	0	16	50
08:00 AM	0	1	0	0	0	0	0	1	2
08:15 AM	0	0	0	1	0	0	0	1	2
08:30 AM	1	1	0	4	0	3	0	2	11
08:45 AM	0	3	0	2	0	0	0	2	7
Total	1	5	0	7	0	3	0	6	22
09:00 AM	1	1	1	1	1	0	0	0	5
09:15 AM	0	0	0	1	0	1	0	0	2
09:30 AM	0	0	0	1	0	2	0	3	6
09:45 AM	1	2	0	0	0	0	0	1	4
Total	2	3	1	3	1	3	0	4	17
03:00 PM	0	15	0	9	0	9	0	10	43
03:15 PM	0	3	1	2	0	22	1	19	48
03:30 PM	0	6	0	8	0	3	0	5	22
03:45 PM	0	1	0	3	0	1	0	0	5
Total	0	25	1	22	0	35	1	34	118
04:00 PM	0	1	1	3	0	0	0	3	8
04:15 PM	0	0	0	1	0	1	0	2	4
04:30 PM	0	3	0	7	0	1	0	4	15
04:45 PM	0	0	0	2	0	0	0	0	2
Total	0	4	1	13	0	2	0	9	29
05:00 PM	0	3	1	0	0	0	0	0	4
05:15 PM	0	1	0	0	0	2	0	2	5
05:30 PM	1	0	0	2	0	3	0	7	13
05:45 PM	0	2	0	2	0	3	1	5	13
Total	1	6	1	4	0	8	1	14	35
Grand Total	4	56	5	61	1	59	2	83	271
Apprch %	6.7	93.3	7.6	92.4	1.7	98.3	2.4	97.6	
Total %	1.5	20.7	1.8	22.5	0.4	21.8	0.7	30.6	

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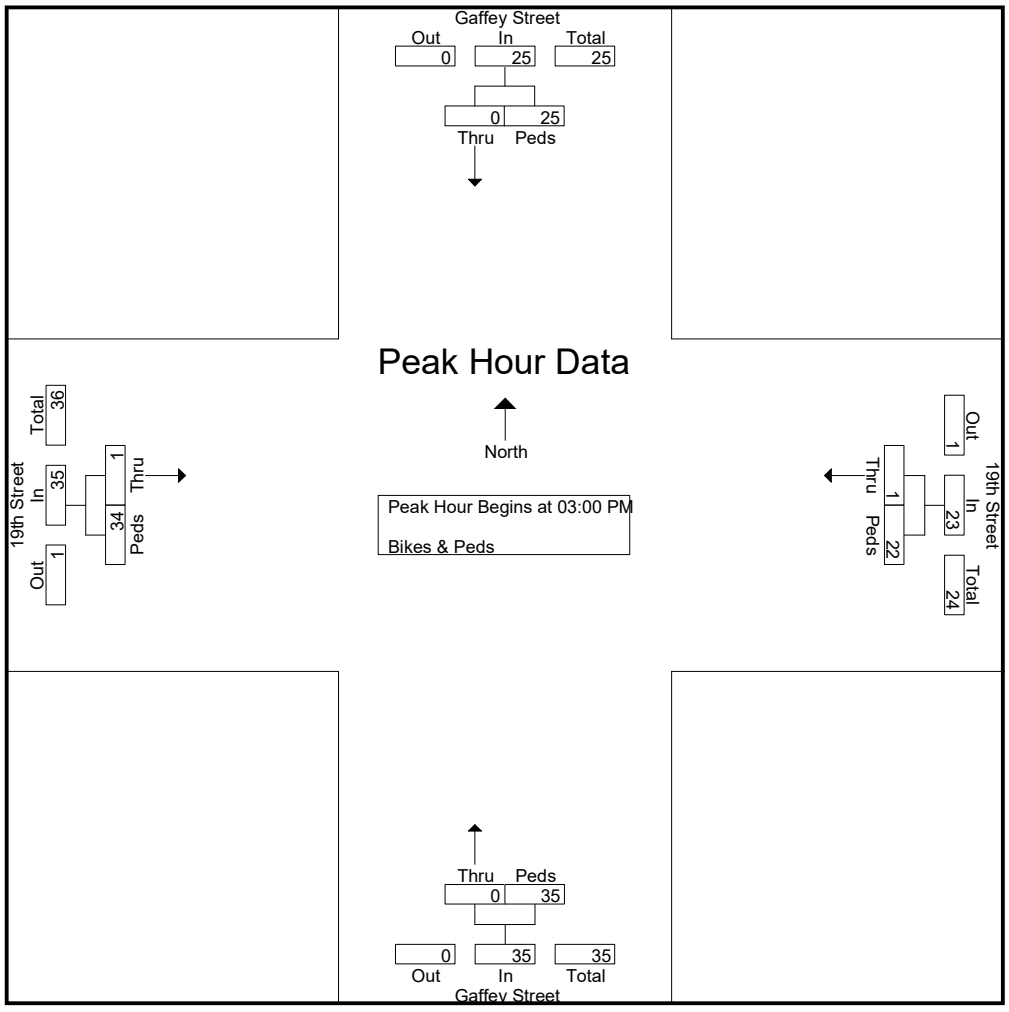
	Gaffey Street Southbound			19th Street Westbound			Gaffey Street Northbound			19th Street Eastbound			
Start Time	Bikes	Peds	App. Total	Bikes	Peds	App. Total	Bikes	Peds	App. Total	Bikes	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 07:00 AM													
07:00 AM	0	0	0	0	0	0	0	0	0	0	2	2	2
07:15 AM	0	**8**	**8**	0	3	3	0	**6**	**6**	0	4	4	**21**
07:30 AM	0	2	2	**1**	3	4	0	1	1	0	**6**	**6**	13
07:45 AM	0	3	3	0	**6**	**6**	0	1	1	0	4	4	14
Total Volume	0	13	13	1	12	13	0	8	8	0	16	16	50
% App. Total	0	100		7.7	92.3		0	100		0	100		
PHF	.000	.406	.406	.250	.500	.542	.000	.333	.333	.000	.667	.667	.595



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	Gaffey Street Southbound			19th Street Westbound			Gaffey Street Northbound			19th 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	**15**	**15**	0	**9**	**9**	0	9	9	0	10	10	43
03:15 PM	0	3	3	**1**	2	3	0	**22**	**22**	**1**	**19**	**20**	**48**
03:30 PM	0	6	6	0	8	8	0	3	3	0	5	5	22
03:45 PM	0	1	1	0	3	3	0	1	1	0	0	0	5
Total Volume	0	25	25	1	22	23	0	35	35	1	34	35	118
% App. Total	0	100		4.3	95.7		0	100		2.9	97.1		
PHF	.000	.417	.417	.250	.611	.639	.000	.398	.398	.250	.447	.438	.615



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South Gaffey Street

East/West 22nd 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	0	1	0	1
BUSES	0	0	0	0

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	217	8:00	156	8:00	28	7:30	83	7:45
PM PK 15 MIN	210	3:15	159	3:00	15	3:15	56	3:00
AM PK HOUR	814	7:15	539	7:15	81	7:15	228	7:15
PM PK HOUR	685	3:00	572	3:00	42	3:00	186	3:00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	4	620	123	747
8-9	2	590	87	679
9-10	0	449	56	505
3-4	1	579	105	685
4-5	3	488	94	585
5-6	2	413	76	491
TOTAL	12	3139	541	3692

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	44	404	7	455
8-9	54	378	6	438
9-10	52	328	6	386
3-4	81	482	9	572
4-5	75	435	7	517
5-6	81	523	9	613
TOTAL	387	2550	44	2981

TOTAL	XING S/L		XING N/L	
N-S	Ped	Sch	Ped	Sch
1202	9	0	4	0
1117	122	0	2	0
891	1	0	1	0
1257	11	0	5	0
1102	3	0	0	0
1104	3	0	1	0
6673	149	0	13	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	28	45	4	77
8-9	16	20	2	38
9-10	13	14	1	28
3-4	19	19	4	42
4-5	9	25	2	36
5-6	10	12	2	24
TOTAL	95	135	15	245

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	106	35	62	203
8-9	84	14	47	145
9-10	54	17	61	132
3-4	112	23	51	186
4-5	122	30	47	199
5-6	99	21	59	179
TOTAL	577	140	327	1044

TOTAL	XING W/L		XING E/L	
E-W	Ped	Sch	Ped	Sch
280	6	0	2	0
183	3	0	3	0
160	3	0	1	0
228	13	0	6	0
235	10	0	4	0
203	6	0	5	0
1289	41	0	21	0

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Groups Printed- Vehicles

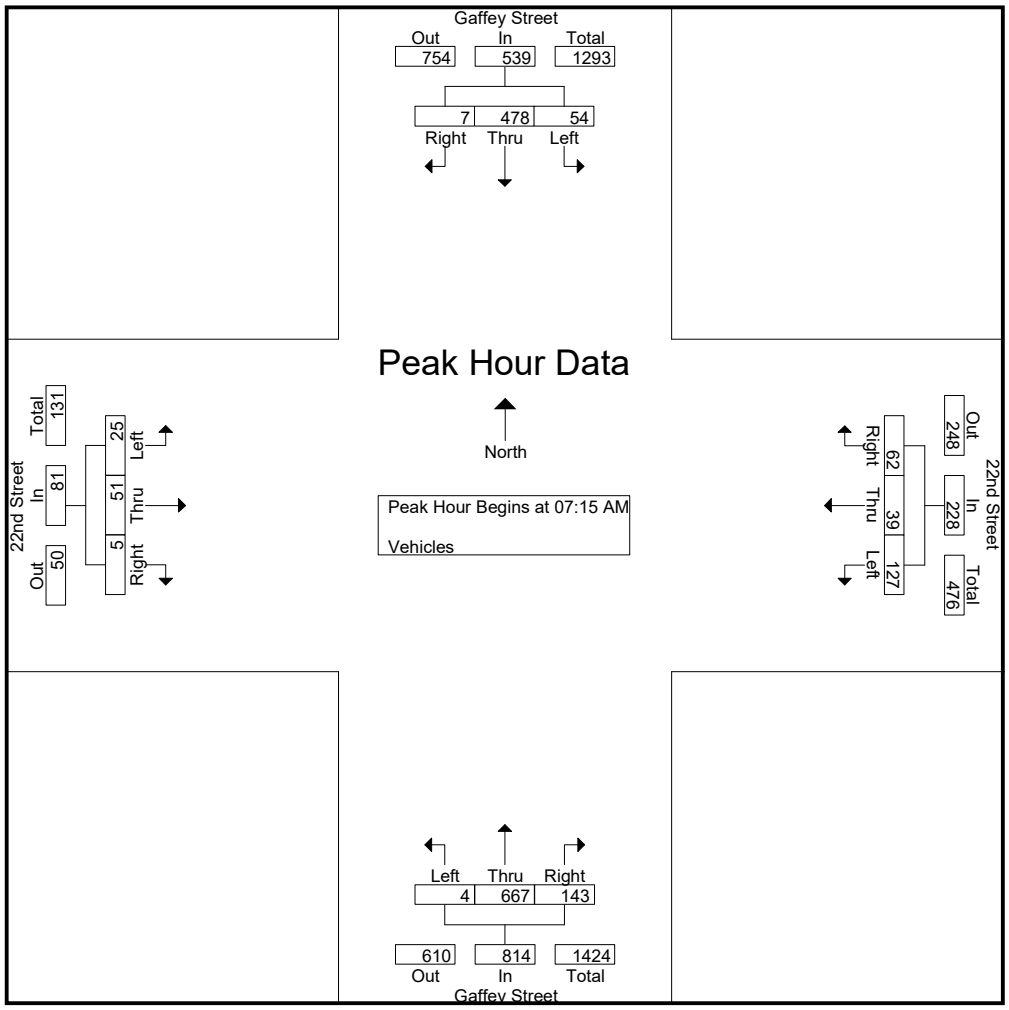
	Gaffey Street Southbound			22nd Street Westbound			Gaffey Street Northbound			22nd Street Eastbound			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	7	64	1	11	0	11	0	138	12	8	4	0	256
07:15 AM	14	96	0	13	2	19	1	168	35	5	4	0	357
07:30 AM	12	105	2	31	14	19	2	167	36	7	18	3	416
07:45 AM	11	139	4	51	19	13	1	147	40	8	19	1	453
Total	44	404	7	106	35	62	4	620	123	28	45	4	1482
08:00 AM	17	138	1	32	4	11	0	185	32	5	10	1	436
08:15 AM	11	97	2	20	3	4	1	144	25	4	7	0	318
08:30 AM	15	72	1	17	3	19	0	132	15	4	1	1	280
08:45 AM	11	71	2	15	4	13	1	129	15	3	2	0	266
Total	54	378	6	84	14	47	2	590	87	16	20	2	1300
09:00 AM	15	70	3	12	7	14	0	112	16	6	4	0	259
09:15 AM	14	72	1	16	2	19	0	117	12	2	2	0	257
09:30 AM	15	100	1	15	5	11	0	109	14	4	2	0	276
09:45 AM	8	86	1	11	3	17	0	111	14	1	6	1	259
Total	52	328	6	54	17	61	0	449	56	13	14	1	1051
03:00 PM	28	129	2	30	6	20	0	130	22	2	7	1	377
03:15 PM	13	106	0	32	3	7	1	179	30	8	5	2	386
03:30 PM	21	119	5	25	5	14	0	137	24	5	3	0	358
03:45 PM	19	128	2	25	9	10	0	133	29	4	4	1	364
Total	81	482	9	112	23	51	1	579	105	19	19	4	1485
04:00 PM	16	105	2	36	5	15	1	163	24	3	4	1	375
04:15 PM	17	112	3	23	9	16	1	134	22	3	6	0	346
04:30 PM	19	114	2	24	6	3	0	105	22	2	5	0	302
04:45 PM	23	104	0	39	10	13	1	86	26	1	10	1	314
Total	75	435	7	122	30	47	3	488	94	9	25	2	1337
05:00 PM	17	162	2	34	11	18	0	102	30	3	1	1	381
05:15 PM	23	117	2	22	3	16	1	110	25	1	3	0	323
05:30 PM	20	122	1	29	6	10	1	92	14	5	4	1	305
05:45 PM	21	122	4	14	1	15	0	109	7	1	4	0	298
Total	81	523	9	99	21	59	2	413	76	10	12	2	1307
Grand Total	387	2550	44	577	140	327	12	3139	541	95	135	15	7962
Apprch %	13	85.5	1.5	55.3	13.4	31.3	0.3	85	14.7	38.8	55.1	6.1	
Total %	4.9	32	0.6	7.2	1.8	4.1	0.2	39.4	6.8	1.2	1.7	0.2	

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	Gaffey Street Southbound				22nd Street Westbound				Gaffey Street Northbound				22nd 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	14	96	0	110	13	2	**19**	34	1	168	35	204	5	4	0	9	357
07:30 AM	12	105	2	119	31	14	19	64	**2**	167	36	205	7	18	**3**	**28**	416
07:45 AM	11	**139**	**4**	154	**51**	**19**	13	**83**	1	147	**40**	188	**8**	**19**	1	28	**453**
08:00 AM	**17**	138	1	**156**	32	4	11	47	0	**185**	32	**217**	5	10	1	16	436
Total Volume	54	478	7	539	127	39	62	228	4	667	143	814	25	51	5	81	1662
% App. Total	10	88.7	1.3		55.7	17.1	27.2		0.5	81.9	17.6		30.9	63	6.2		
PHF	.794	.860	.438	.864	.623	.513	.816	.687	.500	.901	.894	.938	.781	.671	.417	.723	.917

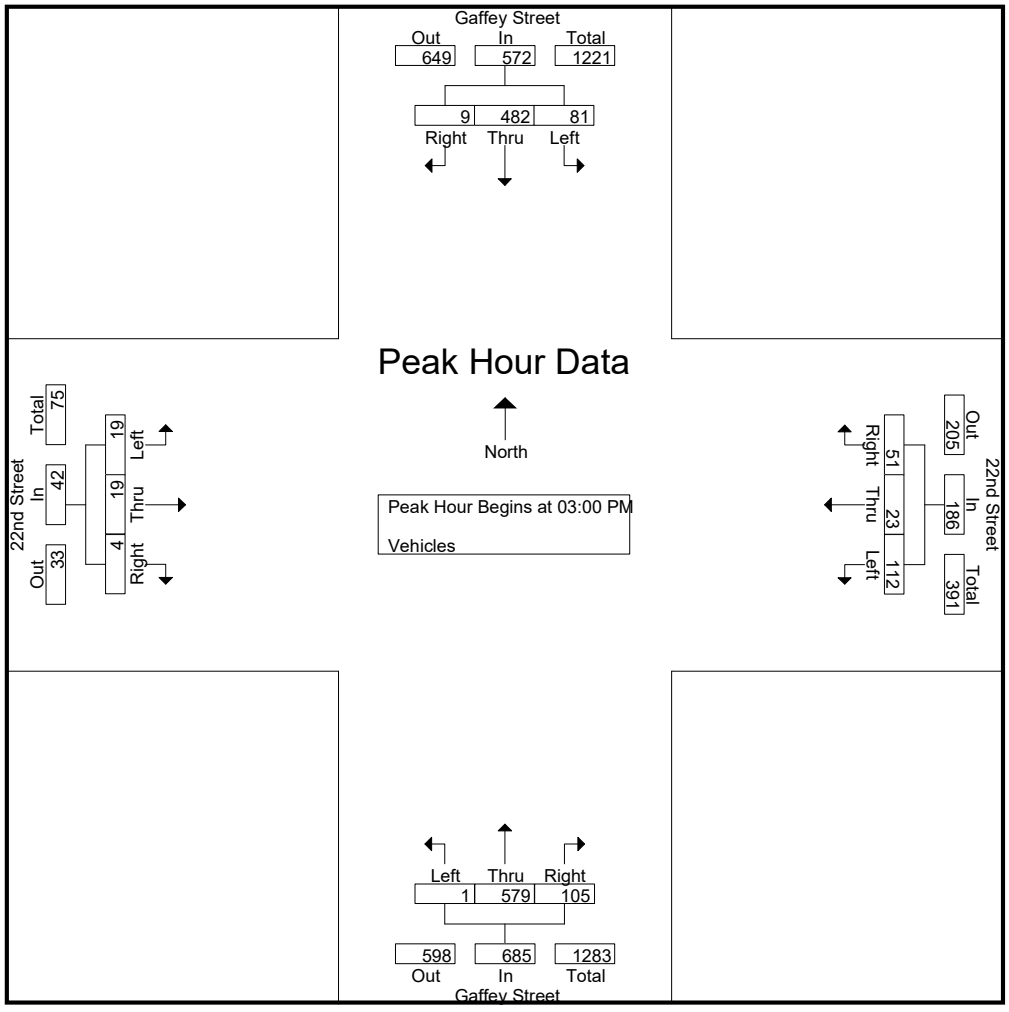


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	Gaffey Street Southbound				22nd Street Westbound				Gaffey Street Northbound				22nd Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour 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	**28**	**129**	2	**159**	30	6	**20**	**56**	0	130	22	152	2	**7**	1	10	377
03:15 PM	13	106	0	119	**32**	3	7	42	**1**	**179**	**30**	**210**	**8**	5	**2**	**15**	**386**
03:30 PM	21	119	**5**	145	25	5	14	44	0	137	24	161	5	3	0	8	358
03:45 PM	19	128	2	149	25	**9**	10	44	0	133	29	162	4	4	1	9	364
Total Volume	81	482	9	572	112	23	51	186	1	579	105	685	19	19	4	42	1485
% App. Total	14.2	84.3	1.6		60.2	12.4	27.4		0.1	84.5	15.3		45.2	45.2	9.5		
PHF	.723	.934	.450	.899	.875	.639	.638	.830	.250	.809	.875	.815	.594	.679	.500	.700	.962



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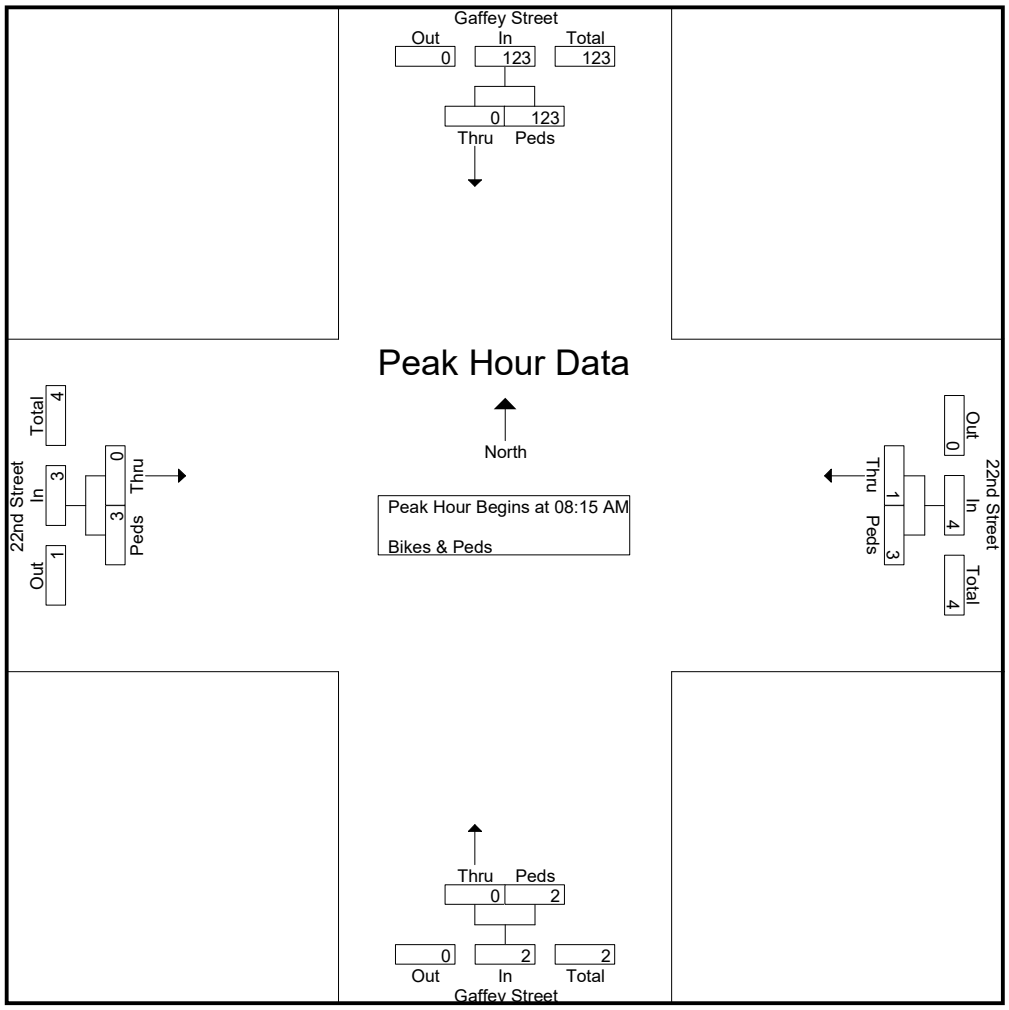
Groups Printed- Bikes & Peds

	Gaffey Street Southbound		22nd Street Westbound		Gaffey Street Northbound		22nd Street Eastbound		
Start Time	Bikes	Peds	Bikes	Peds	Bikes	Peds	Bikes	Peds	Int. Total
07:00 AM	0	1	0	0	0	1	0	1	3
07:15 AM	0	1	0	0	0	2	0	0	3
07:30 AM	0	6	0	6	0	0	0	1	13
07:45 AM	0	1	0	0	0	1	0	0	2
Total	0	9	0	6	0	4	0	2	21
08:15 AM	0	0	1	1	0	1	0	1	4
08:30 AM	0	0	0	1	0	0	0	0	1
08:45 AM	0	122	0	1	0	1	0	2	126
Total	0	122	1	3	0	2	0	3	131
09:00 AM	0	1	0	0	0	0	0	0	1
09:30 AM	0	0	0	2	0	0	0	1	3
09:45 AM	0	0	0	1	0	1	0	0	2
Total	0	1	0	3	0	1	0	1	6
03:00 PM	0	3	0	0	0	1	0	0	4
03:15 PM	0	3	0	7	0	2	0	3	15
03:30 PM	0	5	0	4	0	0	0	3	12
03:45 PM	0	0	0	2	0	2	0	0	4
Total	0	11	0	13	0	5	0	6	35
04:00 PM	0	1	0	2	0	0	0	3	6
04:15 PM	0	1	0	4	0	0	0	1	6
04:30 PM	0	1	0	3	0	0	0	0	4
04:45 PM	0	0	0	1	0	0	0	0	1
Total	0	3	0	10	0	0	0	4	17
05:00 PM	0	0	0	0	0	0	0	1	1
05:15 PM	0	0	0	0	0	0	0	1	1
05:30 PM	0	2	0	4	0	0	0	0	6
05:45 PM	1	1	0	2	0	1	0	3	8
Total	1	3	0	6	0	1	0	5	16
Grand Total	1	149	1	41	0	13	0	21	226
Apprch %	0.7	99.3	2.4	97.6	0	100	0	100	
Total %	0.4	65.9	0.4	18.1	0	5.8	0	9.3	

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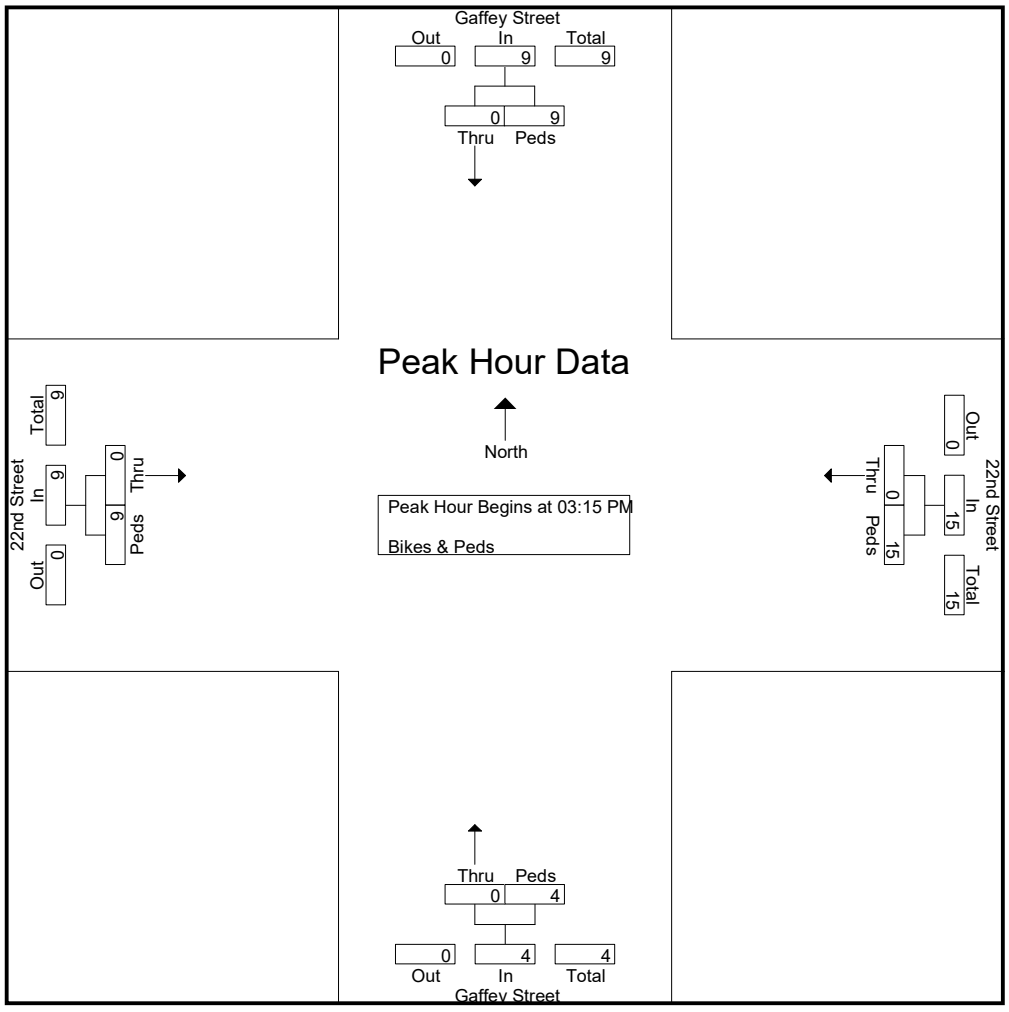
	Gaffey Street Southbound			22nd Street Westbound			Gaffey Street Northbound			22nd Street Eastbound			
Start Time	Bikes	Peds	App. Total	Bikes	Peds	App. Total	Bikes	Peds	App. Total	Bikes	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 08:15 AM													
08:15 AM	0	0	0	**1**	**1**	**2**	0	**1**	**1**	0	1	1	4
08:30 AM	0	0	0	0	1	1	0	0	0	0	0	0	1
08:45 AM	0	**122**	**122**	0	1	1	0	1	1	0	**2**	**2**	**126**
09:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	1
Total Volume	0	123	123	1	3	4	0	2	2	0	3	3	132
% App. Total	0	100		25	75		0	100		0	100		
PHF	.000	.252	.252	.250	.750	.500	.000	.500	.500	.000	.375	.375	.262



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	Gaffey Street Southbound			22nd Street Westbound			Gaffey Street Northbound			22nd 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 03:15 PM													
03:15 PM	0	3	3	0	**7**	**7**	0	**2**	**2**	0	**3**	**3**	**15**
03:30 PM	0	**5**	**5**	0	4	4	0	0	0	0	3	3	12
03:45 PM	0	0	0	0	2	2	0	2	2	0	0	0	4
04:00 PM	0	1	1	0	2	2	0	0	0	0	3	3	6
Total Volume	0	9	9	0	15	15	0	4	4	0	9	9	37
% App. Total	0	100		0	100		0	100		0	100		
PHF	.000	.450	.450	.000	.536	.536	.000	.500	.500	.000	.750	.750	.617



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South Pacific Avenue

East/West 19th 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	2	3	26	19
BUSES	0	0	0	0

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	139	7:30	102	7:45	47	7:45	30	7:45
PM PK 15 MIN	115	4:15	128	4:15	51	4:15	25	4:15
AM PK HOUR	474	7:30	316	7:30	144	7:30	71	7:30
PM PK HOUR	414	3:30	467	3:30	149	3:30	82	3:30

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	46	420	17	483
8-9	28	352	3	383
9-10	24	313	1	338
3-4	29	305	11	345
4-5	29	372	5	406
5-6	25	304	9	338
TOTAL	181	2066	46	2293

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	5	232	34	271
8-9	17	243	24	284
9-10	6	226	21	253
3-4	19	336	49	404
4-5	21	404	45	470
5-6	20	372	47	439
TOTAL	88	1813	220	2121

TOTAL	XING S/L		XING N/L	
N-S	Ped	Sch	Ped	Sch
754	16	0	13	0
667	6	0	4	0
591	16	0	4	0
749	14	0	14	0
876	10	0	2	0
777	11	0	14	0
4414	73	0	51	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	33	53	24	110
8-9	28	44	32	104
9-10	23	17	30	70
3-4	35	72	46	153
4-5	46	50	42	138
5-6	35	45	33	113
TOTAL	200	281	207	688

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	2	46	14	62
8-9	8	35	16	59
9-10	5	10	14	29
3-4	17	55	15	87
4-5	15	56	21	92
5-6	25	49	19	93
TOTAL	72	251	99	422

TOTAL	XING W/L		XING E/L	
E-W	Ped	Sch	Ped	Sch
172	28	0	21	0
163	16	0	21	0
99	16	0	12	0
240	19	0	32	0
230	11	0	20	0
206	18	0	26	0
1110	108	0	132	0

(Rev Oct 06)

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Groups Printed- Vehicles

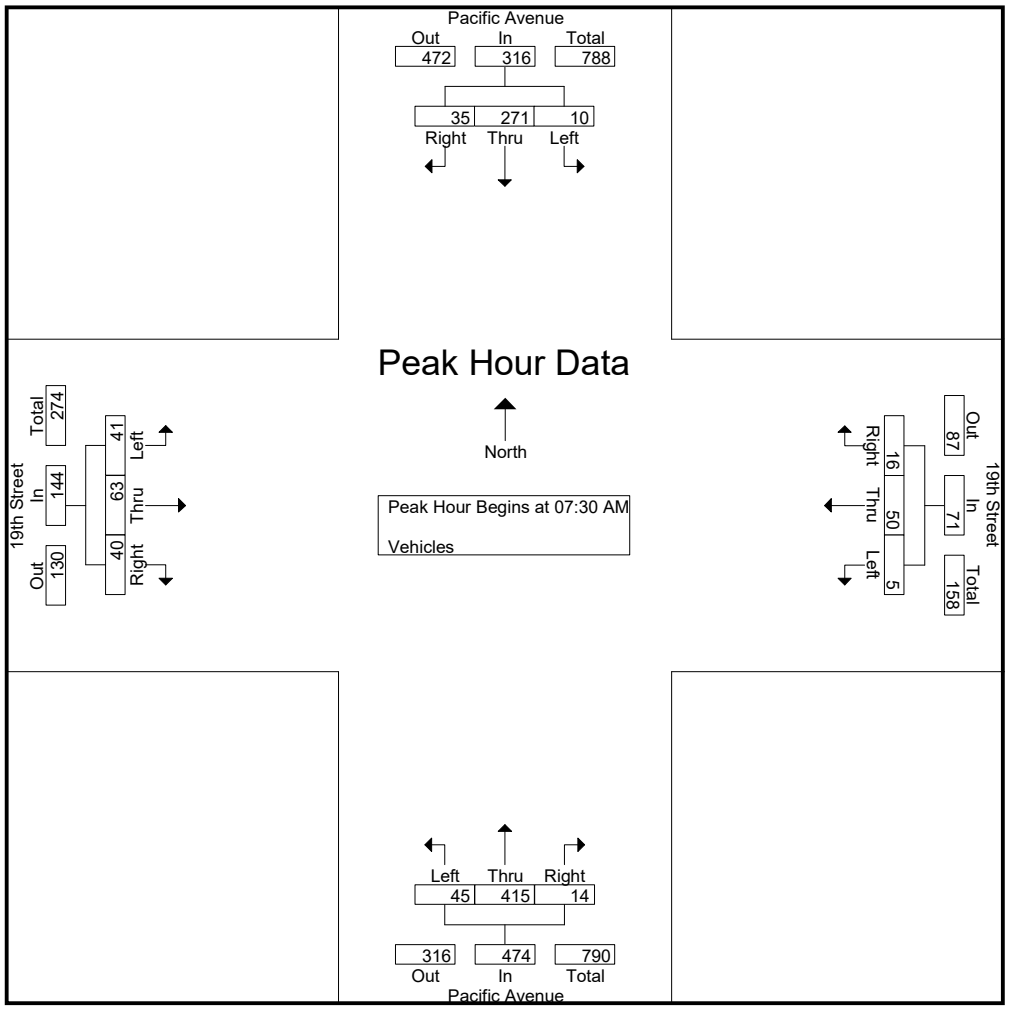
	Pacific Avenue Southbound			19th Street Westbound			Pacific Avenue Northbound			19th Street Eastbound			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	50	7	0	3	1	11	81	3	5	9	4	174
07:15 AM	2	38	4	1	11	3	8	115	2	5	7	2	198
07:30 AM	1	57	10	0	8	5	15	119	5	12	14	5	251
07:45 AM	2	87	13	1	24	5	12	105	7	11	23	13	303
Total	5	232	34	2	46	14	46	420	17	33	53	24	926
08:00 AM	0	78	5	3	8	2	12	108	2	9	11	12	250
08:15 AM	7	49	7	1	10	4	6	83	0	9	15	10	201
08:30 AM	4	60	4	2	12	8	4	90	1	6	8	5	204
08:45 AM	6	56	8	2	5	2	6	71	0	4	10	5	175
Total	17	243	24	8	35	16	28	352	3	28	44	32	830
09:00 AM	1	59	5	3	0	4	5	76	1	6	4	7	171
09:15 AM	2	49	4	1	4	5	9	84	0	3	3	8	172
09:30 AM	1	62	5	1	1	3	3	84	0	6	1	11	178
09:45 AM	2	56	7	0	5	2	7	69	0	8	9	4	169
Total	6	226	21	5	10	14	24	313	1	23	17	30	690
03:00 PM	8	52	7	5	22	1	6	40	3	6	40	5	195
03:15 PM	4	93	16	4	13	6	12	86	3	8	19	15	279
03:30 PM	3	96	13	5	12	2	6	96	3	12	9	14	271
03:45 PM	4	95	13	3	8	6	5	83	2	9	4	12	244
Total	19	336	49	17	55	15	29	305	11	35	72	46	989
04:00 PM	6	98	11	1	13	7	8	96	0	19	10	9	278
04:15 PM	5	109	14	9	10	6	5	107	3	14	21	16	319
04:30 PM	7	98	9	4	10	4	8	91	1	7	5	9	253
04:45 PM	3	99	11	1	23	4	8	78	1	6	14	8	256
Total	21	404	45	15	56	21	29	372	5	46	50	42	1106
05:00 PM	4	100	12	8	16	7	6	82	1	5	12	7	260
05:15 PM	7	100	7	8	13	3	7	87	5	11	11	11	270
05:30 PM	4	106	13	5	13	3	9	74	2	10	9	11	259
05:45 PM	5	66	15	4	7	6	3	61	1	9	13	4	194
Total	20	372	47	25	49	19	25	304	9	35	45	33	983
Grand Total	88	1813	220	72	251	99	181	2066	46	200	281	207	5524
Apprch %	4.1	85.5	10.4	17.1	59.5	23.5	7.9	90.1	2	29.1	40.8	30.1	
Total %	1.6	32.8	4	1.3	4.5	1.8	3.3	37.4	0.8	3.6	5.1	3.7	

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	Pacific Avenue Southbound				19th Street Westbound				Pacific Avenue Northbound				19th 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	1	57	10	68	0	8	**5**	13	**15**	**119**	5	**139**	**12**	14	5	31	251
07:45 AM	2	**87**	**13**	**102**	1	**24**	5	**30**	12	105	**7**	124	11	**23**	**13**	**47**	**303**
08:00 AM	0	78	5	83	**3**	8	2	13	12	108	2	122	9	11	12	32	250
08:15 AM	**7**	49	7	63	1	10	4	15	6	83	0	89	9	15	10	34	201
Total Volume	10	271	35	316	5	50	16	71	45	415	14	474	41	63	40	144	1005
% App. Total	3.2	85.8	11.1		7	70.4	22.5		9.5	87.6	3		28.5	43.8	27.8		
PHF	.357	.779	.673	.775	.417	.521	.800	.592	.750	.872	.500	.853	.854	.685	.769	.766	.829

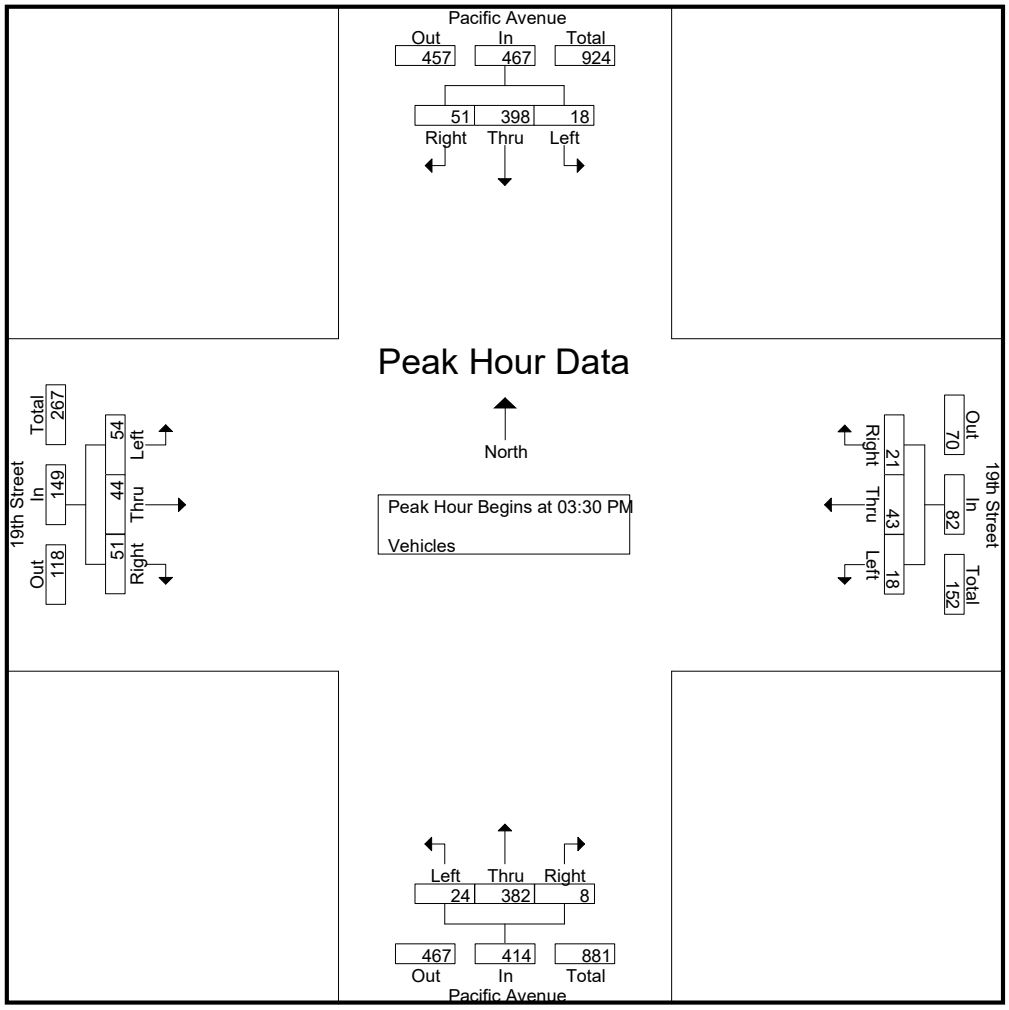


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	Pacific Avenue Southbound				19th Street Westbound				Pacific Avenue Northbound				19th Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:30 PM																	
03:30 PM	3	96	13	112	5	12	2	19	6	96	**3**	105	12	9	14	35	271
03:45 PM	4	95	13	112	3	8	6	17	5	83	2	90	9	4	12	25	244
04:00 PM	**6**	98	11	115	1	**13**	**7**	21	**8**	96	0	104	**19**	10	9	38	278
04:15 PM	5	**109**	**14**	**128**	**9**	10	6	**25**	5	**107**	3	**115**	14	**21**	**16**	**51**	**319**
Total Volume	18	398	51	467	18	43	21	82	24	382	8	414	54	44	51	149	1112
% App. Total	3.9	85.2	10.9		22	52.4	25.6		5.8	92.3	1.9		36.2	29.5	34.2		
PHF	.750	.913	.911	.912	.500	.827	.750	.820	.750	.893	.667	.900	.711	.524	.797	.730	.871



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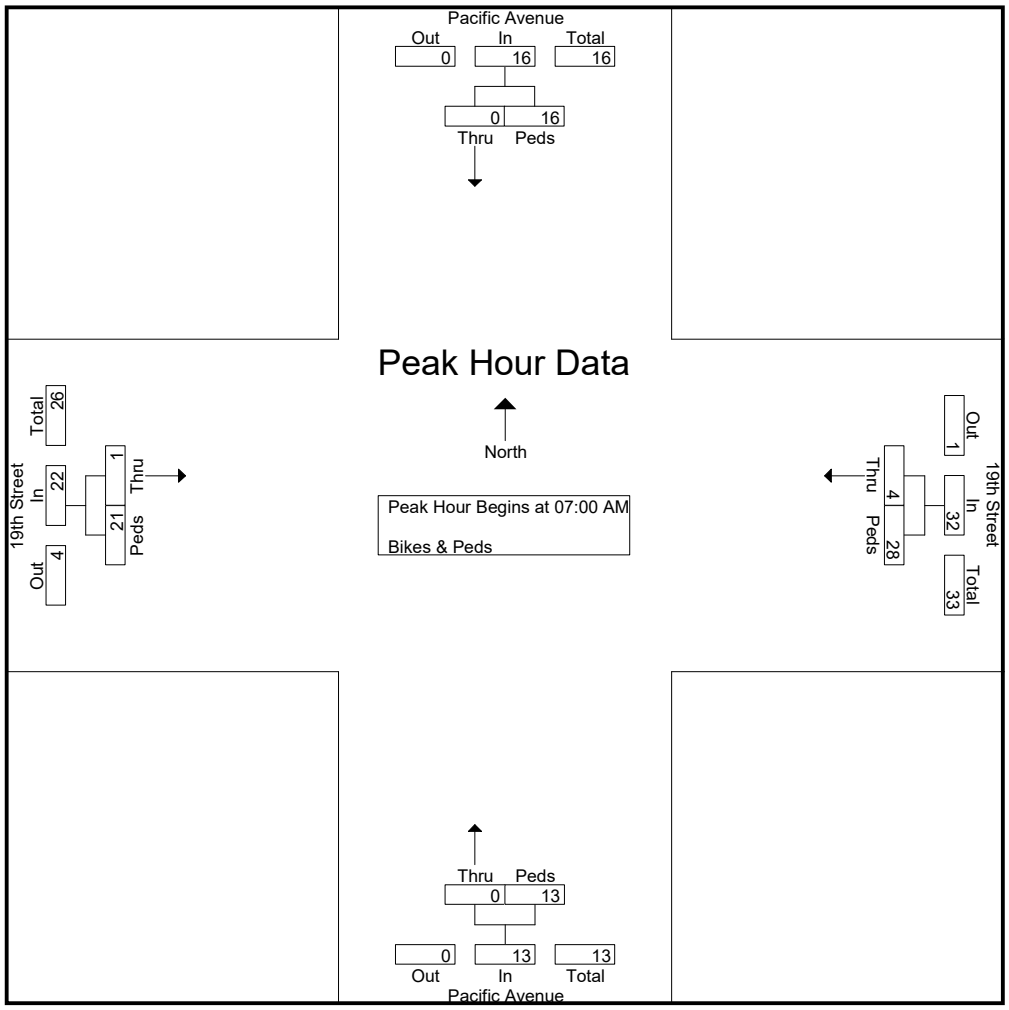
Groups Printed- Bikes & Peds

	Pacific Avenue Southbound		19th Street Westbound		Pacific Avenue Northbound		19th Street Eastbound		
Start Time	Bikes	Peds	Bikes	Peds	Bikes	Peds	Bikes	Peds	Int. Total
07:00 AM	0	2	0	4	0	2	0	5	13
07:15 AM	0	11	3	17	0	3	1	5	40
07:30 AM	0	2	0	5	0	6	0	7	20
07:45 AM	0	1	1	2	0	2	0	4	10
Total	0	16	4	28	0	13	1	21	83
08:00 AM	0	0	0	6	0	0	1	3	10
08:15 AM	0	1	1	2	0	1	2	2	9
08:30 AM	0	2	0	3	0	0	2	5	12
08:45 AM	0	3	1	5	0	3	4	11	27
Total	0	6	2	16	0	4	9	21	58
09:00 AM	0	4	0	4	0	0	0	4	12
09:15 AM	0	1	0	2	0	1	0	4	8
09:30 AM	1	1	3	3	0	1	7	3	19
09:45 AM	1	10	2	7	0	2	1	1	24
Total	2	16	5	16	0	4	8	12	63
03:00 PM	0	3	0	3	0	2	0	0	8
03:15 PM	0	2	1	5	0	7	3	10	28
03:30 PM	0	5	1	4	1	4	0	15	30
03:45 PM	0	4	1	7	0	1	2	7	22
Total	0	14	3	19	1	14	5	32	88
04:00 PM	0	1	1	5	0	0	0	8	15
04:15 PM	0	1	1	4	0	0	0	3	9
04:30 PM	0	4	0	0	0	0	1	3	8
04:45 PM	0	4	0	2	0	2	0	6	14
Total	0	10	2	11	0	2	1	20	46
05:00 PM	0	1	1	7	0	3	0	8	20
05:15 PM	0	1	1	3	0	2	0	8	15
05:30 PM	0	6	1	6	1	4	0	7	25
05:45 PM	1	3	0	2	0	5	2	3	16
Total	1	11	3	18	1	14	2	26	76
Grand Total	3	73	19	108	2	51	26	132	414
Apprch %	3.9	96.1	15	85	3.8	96.2	16.5	83.5	
Total %	0.7	17.6	4.6	26.1	0.5	12.3	6.3	31.9	

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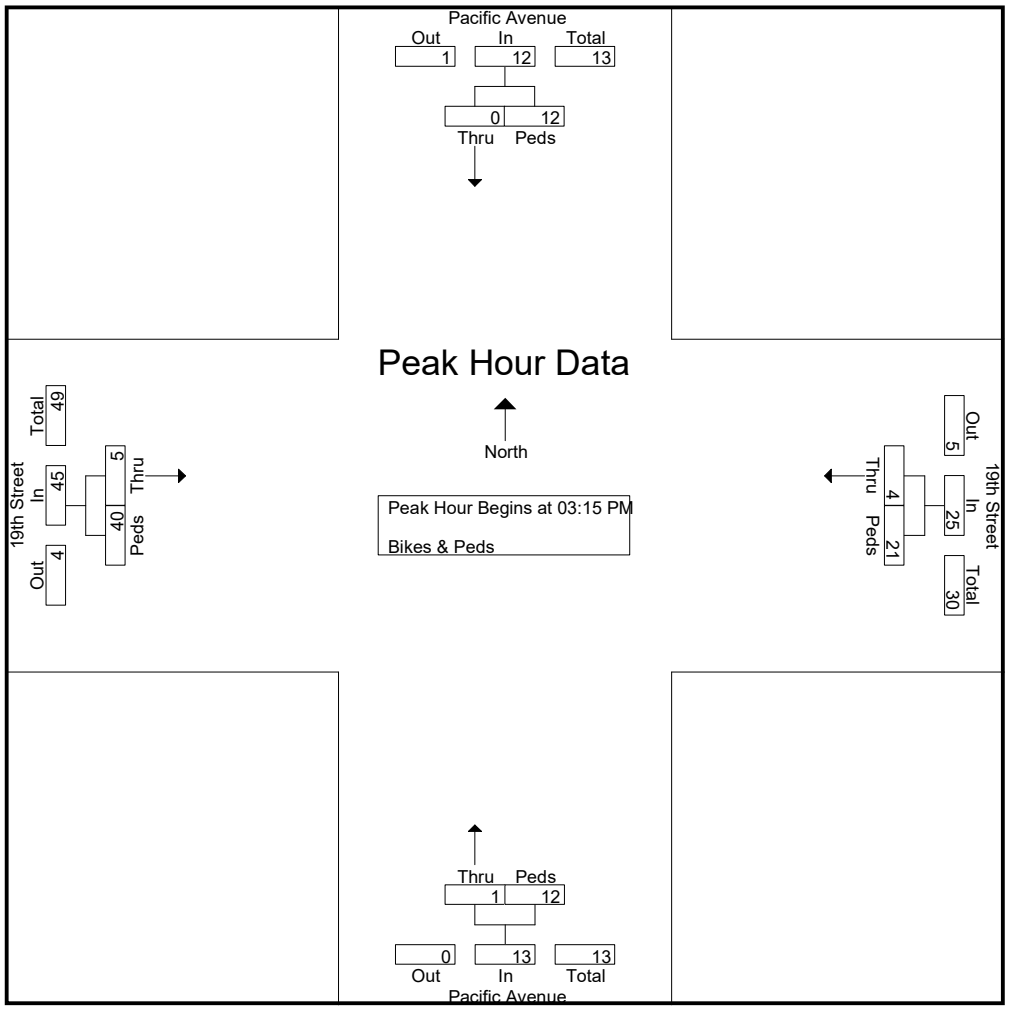
	Pacific Avenue Southbound			19th Street Westbound			Pacific Avenue Northbound			19th Street Eastbound			
Start Time	Bikes	Peds	App. Total	Bikes	Peds	App. Total	Bikes	Peds	App. Total	Bikes	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 07:00 AM													
07:00 AM	0	2	2	0	4	4	0	2	2	0	5	5	13
07:15 AM	0	**11**	**11**	**3**	**17**	**20**	0	3	3	**1**	5	6	**40**
07:30 AM	0	2	2	0	5	5	0	**6**	**6**	0	**7**	**7**	20
07:45 AM	0	1	1	1	2	3	0	2	2	0	4	4	10
Total Volume	0	16	16	4	28	32	0	13	13	1	21	22	83
% App. Total	0	100		12.5	87.5		0	100		4.5	95.5		
PHF	.000	.364	.364	.333	.412	.400	.000	.542	.542	.250	.750	.786	.519



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	Pacific Avenue Southbound			19th Street Westbound			Pacific Avenue Northbound			19th 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 03:15 PM													
03:15 PM	0	2	2	**1**	5	6	0	**7**	**7**	**3**	10	13	28
03:30 PM	0	**5**	**5**	1	4	5	**1**	4	5	0	**15**	**15**	**30**
03:45 PM	0	4	4	1	**7**	**8**	0	1	1	2	7	9	22
04:00 PM	0	1	1	1	5	6	0	0	0	0	8	8	15
Total Volume	0	12	12	4	21	25	1	12	13	5	40	45	95
% App. Total	0	100		16	84		7.7	92.3		11.1	88.9		
PHF	.000	.600	.600	1.00	.750	.781	.250	.429	.464	.417	.667	.750	.792



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South Pacific Avenue

East/West 22nd 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	7	3	13	25
BUSES	0	0	0	0

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	192	7:30	102	7:45	86	7:45	59	8:00
PM PK 15 MIN	88	5:15	117	5:15	57	4:45	97	5:00
AM PK HOUR	667	7:30	317	7:30	264	7:30	181	7:30
PM PK HOUR	332	4:45	459	4:45	187	4:45	351	4:45

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	32	368	228	628
8-9	31	330	154	515
9-10	27	254	79	360
3-4	8	287	82	377
4-5	11	279	80	370
5-6	23	230	60	313
TOTAL	132	1748	683	2563

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	25	182	38	245
8-9	39	217	35	291
9-10	46	185	30	261
3-4	47	332	51	430
4-5	49	313	61	423
5-6	39	356	47	442
TOTAL	245	1585	262	2092

TOTAL	XING S/L		XING N/L	
N-S	Ped	Sch	Ped	Sch
873	13	0	8	0
806	10	0	23	0
621	111	0	14	0
807	15	0	18	0
793	12	0	14	0
755	10	0	12	0
4655	171	0	89	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	35	153	20	208
8-9	18	139	25	182
9-10	21	77	35	133
3-4	32	128	30	190
4-5	39	114	37	190
5-6	27	94	39	160
TOTAL	172	705	186	1063

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	51	68	20	139
8-9	69	62	28	159
9-10	58	75	40	173
3-4	124	106	36	266
4-5	156	125	40	321
5-6	170	122	42	334
TOTAL	628	558	206	1392

TOTAL	XING W/L		XING E/L	
E-W	Ped	Sch	Ped	Sch
347	32	0	12	0
341	20	0	15	0
306	21	0	17	0
456	26	0	20	0
511	7	0	26	0
494	15	0	19	0
2455	121	0	109	0

(Rev Oct 06)

CITY TRAFFIC COUNTERS

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Groups Printed- Vehicles

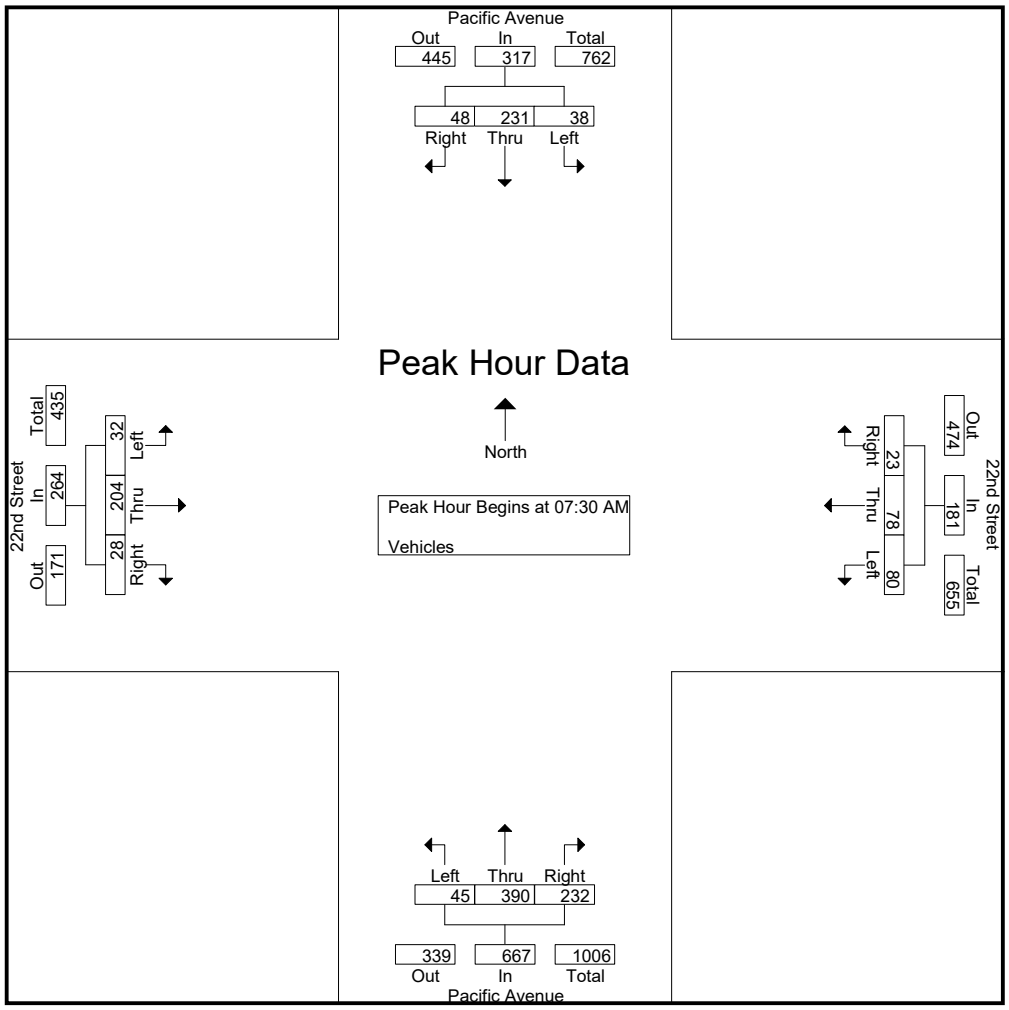
	Pacific Avenue Southbound			22nd Street Westbound			Pacific Avenue Northbound			22nd Street Eastbound			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	3	37	5	12	6	5	4	77	35	7	10	3	204
07:15 AM	5	31	5	7	13	3	6	85	57	8	33	3	256
07:30 AM	5	43	9	12	20	3	8	108	76	7	45	6	342
07:45 AM	12	71	19	20	29	9	14	98	60	13	65	8	418
Total	25	182	38	51	68	20	32	368	228	35	153	20	1220
08:00 AM	9	69	15	33	19	7	15	99	53	4	51	8	382
08:15 AM	12	48	5	15	10	4	8	85	43	8	43	6	287
08:30 AM	9	54	9	10	22	9	1	64	30	5	31	6	250
08:45 AM	9	46	6	11	11	8	7	82	28	1	14	5	228
Total	39	217	35	69	62	28	31	330	154	18	139	25	1147
09:00 AM	10	45	8	14	18	7	8	58	23	5	23	8	227
09:15 AM	8	38	9	17	25	8	6	77	19	8	18	10	243
09:30 AM	16	50	8	15	16	11	3	63	17	4	12	16	231
09:45 AM	12	52	5	12	16	14	10	56	20	4	24	1	226
Total	46	185	30	58	75	40	27	254	79	21	77	35	927
03:00 PM	8	84	13	27	27	7	5	70	19	11	29	9	309
03:15 PM	8	78	16	35	18	11	1	69	29	6	35	7	313
03:30 PM	17	86	12	35	30	9	0	79	15	6	23	8	320
03:45 PM	14	84	10	27	31	9	2	69	19	9	41	6	321
Total	47	332	51	124	106	36	8	287	82	32	128	30	1263
04:00 PM	11	68	14	42	26	10	3	77	24	10	32	5	322
04:15 PM	12	88	14	40	35	15	2	76	19	9	27	8	345
04:30 PM	13	77	17	32	26	6	0	63	19	12	17	13	295
04:45 PM	13	80	16	42	38	9	6	63	18	8	38	11	342
Total	49	313	61	156	125	40	11	279	80	39	114	37	1304
05:00 PM	7	96	13	49	39	9	7	55	19	7	32	6	339
05:15 PM	12	91	14	51	33	8	8	65	15	7	21	8	333
05:30 PM	10	94	13	30	27	16	3	61	12	5	26	18	315
05:45 PM	10	75	7	40	23	9	5	49	14	8	15	7	262
Total	39	356	47	170	122	42	23	230	60	27	94	39	1249
Grand Total	245	1585	262	628	558	206	132	1748	683	172	705	186	7110
Apprch %	11.7	75.8	12.5	45.1	40.1	14.8	5.2	68.2	26.6	16.2	66.3	17.5	
Total %	3.4	22.3	3.7	8.8	7.8	2.9	1.9	24.6	9.6	2.4	9.9	2.6	

CITY TRAFFIC COUNTERS

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	Pacific Avenue Southbound				22nd Street Westbound				Pacific Avenue Northbound				22nd 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	5	43	9	57	12	20	3	35	8	**108**	**76**	**192**	7	45	6	58	342
07:45 AM	**12**	**71**	**19**	**102**	20	**29**	**9**	58	14	98	60	172	**13**	**65**	**8**	**86**	**418**
08:00 AM	9	69	15	93	**33**	19	7	**59**	**15**	99	53	167	4	51	8	63	382
08:15 AM	12	48	5	65	15	10	4	29	8	85	43	136	8	43	6	57	287
Total Volume	38	231	48	317	80	78	23	181	45	390	232	667	32	204	28	264	1429
% App. Total	12	72.9	15.1		44.2	43.1	12.7		6.7	58.5	34.8		12.1	77.3	10.6		
PHF	.792	.813	.632	.777	.606	.672	.639	.767	.750	.903	.763	.868	.615	.785	.875	.767	.855

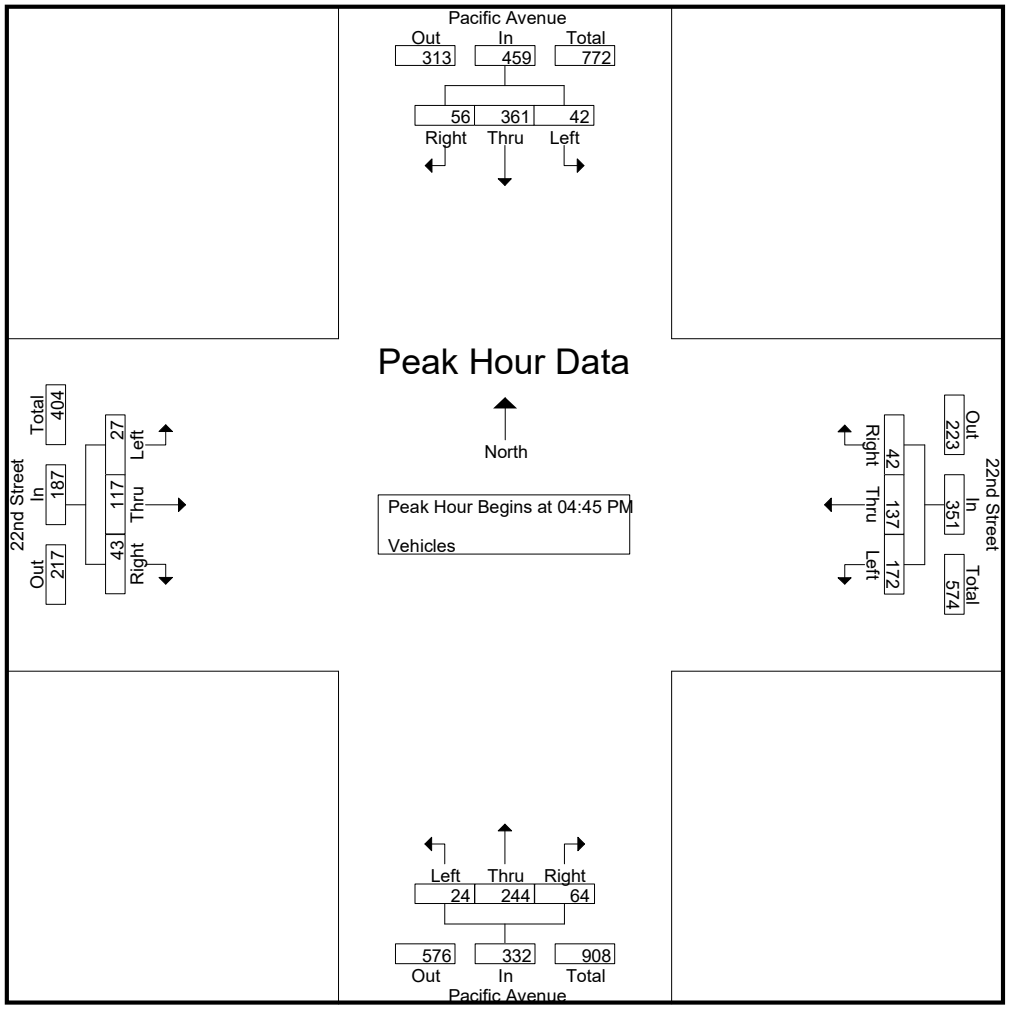


CITY TRAFFIC COUNTERS

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	Pacific Avenue Southbound				22nd Street Westbound				Pacific Avenue Northbound				22nd 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 04:45 PM																	
04:45 PM	**13**	80	**16**	109	42	38	9	89	6	63	18	87	**8**	**38**	11	**57**	**342**
05:00 PM	7	**96**	13	116	49	**39**	9	**97**	7	55	**19**	81	7	32	6	45	339
05:15 PM	12	91	14	**117**	**51**	33	8	92	**8**	**65**	15	**88**	7	21	8	36	333
05:30 PM	10	94	13	117	30	27	**16**	73	3	61	12	76	5	26	**18**	49	315
Total Volume	42	361	56	459	172	137	42	351	24	244	64	332	27	117	43	187	1329
% App. Total	9.2	78.6	12.2		49	39	12		7.2	73.5	19.3		14.4	62.6	23		
PHF	.808	.940	.875	.981	.843	.878	.656	.905	.750	.938	.842	.943	.844	.770	.597	.820	.971



CITY TRAFFIC COUNTERS

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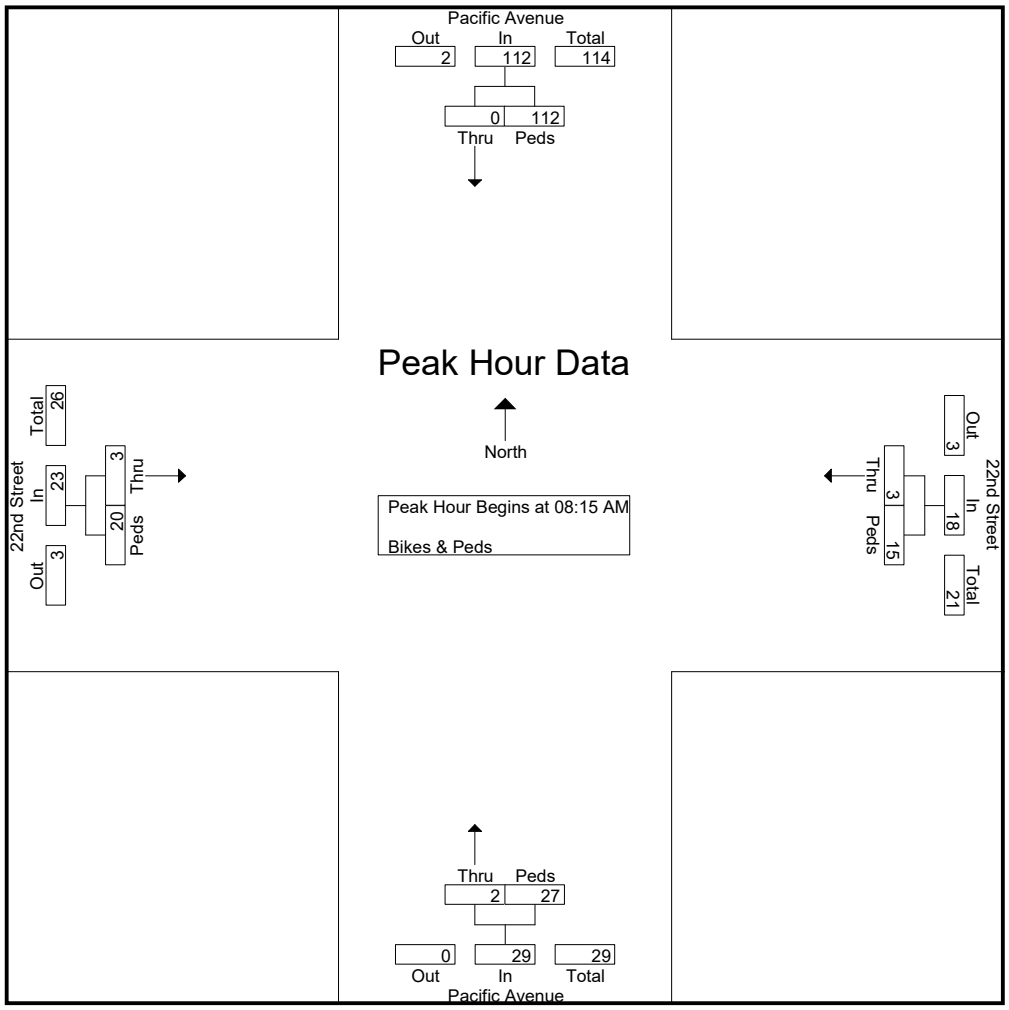
Groups Printed- Bikes & Peds

	Pacific Avenue Southbound		22nd Street Westbound		Pacific Avenue Northbound		22nd Street Eastbound		
Start Time	Bikes	Peds	Bikes	Peds	Bikes	Peds	Bikes	Peds	Int. Total
07:00 AM	0	1	0	5	0	4	0	2	12
07:15 AM	0	4	3	17	0	3	1	2	30
07:30 AM	0	0	0	4	0	0	0	3	7
07:45 AM	0	8	1	6	0	1	0	5	21
Total	0	13	4	32	0	8	1	12	70
08:00 AM	0	2	2	8	0	3	0	2	17
08:15 AM	0	2	2	3	1	7	0	5	20
08:30 AM	0	3	0	8	0	5	1	3	20
08:45 AM	0	3	1	1	1	8	2	5	21
Total	0	10	5	20	2	23	3	15	78
09:00 AM	0	104	0	3	0	7	0	7	121
09:15 AM	0	3	0	8	0	3	0	3	17
09:30 AM	0	1	0	4	0	0	2	4	11
09:45 AM	0	3	3	6	0	4	0	3	19
Total	0	111	3	21	0	14	2	17	168
03:00 PM	0	3	4	11	0	2	0	3	23
03:15 PM	1	4	1	3	0	6	0	2	17
03:30 PM	0	2	1	5	3	5	2	8	26
03:45 PM	1	6	1	7	0	5	1	7	28
Total	2	15	7	26	3	18	3	20	94
04:00 PM	0	5	0	2	0	8	0	10	25
04:15 PM	0	2	2	2	0	0	0	4	10
04:30 PM	0	2	0	1	0	5	1	7	16
04:45 PM	1	3	0	2	0	1	0	5	12
Total	1	12	2	7	0	14	1	26	63
05:00 PM	0	3	1	3	1	2	1	3	14
05:15 PM	0	2	2	4	1	3	0	7	19
05:30 PM	0	2	1	6	0	5	2	3	19
05:45 PM	0	3	0	2	0	2	0	6	13
Total	0	10	4	15	2	12	3	19	65
Grand Total	3	171	25	121	7	89	13	109	538
Apprch %	1.7	98.3	17.1	82.9	7.3	92.7	10.7	89.3	
Total %	0.6	31.8	4.6	22.5	1.3	16.5	2.4	20.3	

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	Pacific Avenue Southbound			22nd Street Westbound			Pacific Avenue Northbound			22nd 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 08:15 AM													
08:15 AM	0	2	2	**2**	3	5	**1**	7	8	0	5	5	20
08:30 AM	0	3	3	0	**8**	**8**	0	5	5	1	3	4	20
08:45 AM	0	3	3	1	1	2	1	**8**	**9**	**2**	5	**7**	21
09:00 AM	0	**104**	**104**	0	3	3	0	7	7	0	**7**	7	**121**
Total Volume	0	112	112	3	15	18	2	27	29	3	20	23	182
% App. Total	0	100		16.7	83.3		6.9	93.1		13	87		
PHF	.000	.269	.269	.375	.469	.563	.500	.844	.806	.375	.714	.821	.376

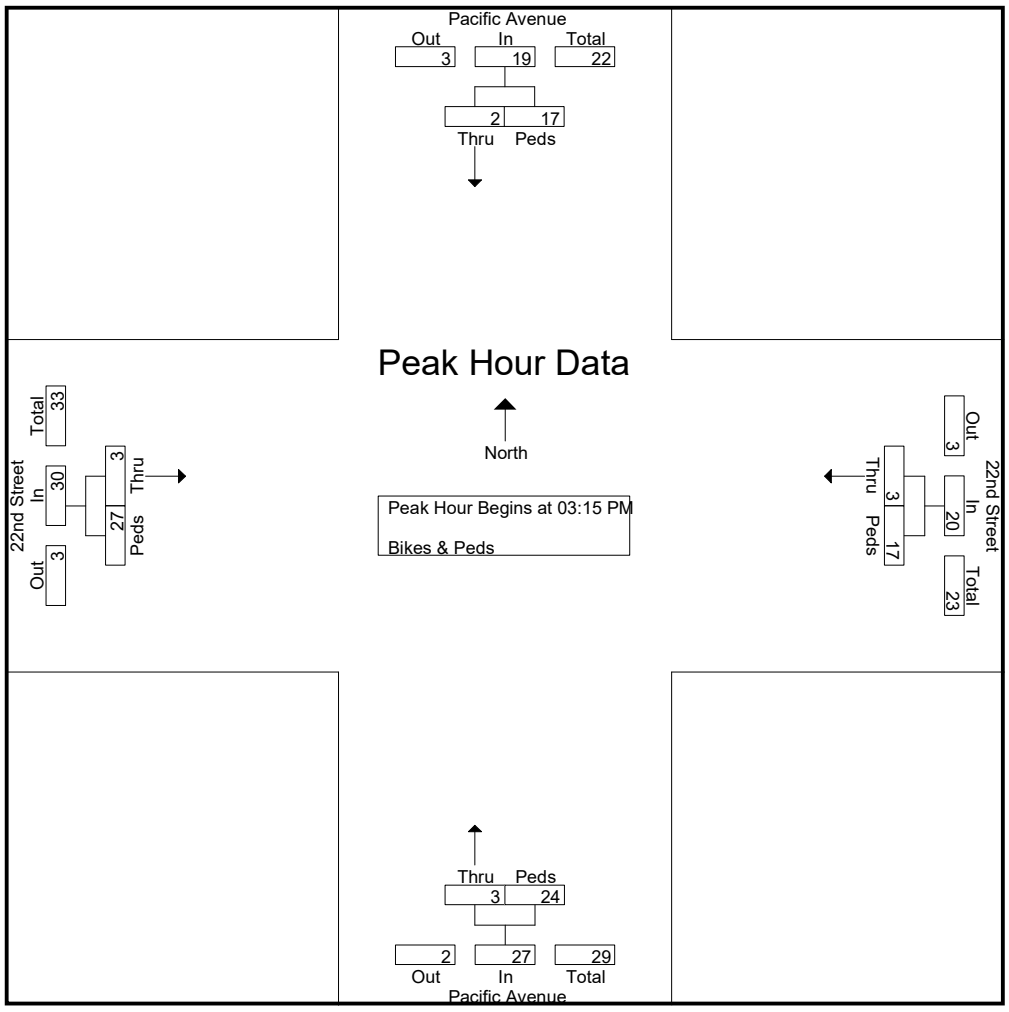


CITY TRAFFIC COUNTERS

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File Name : Pacific_22nd_BP
Site Code : 00000000
Start Date : 5/22/2019
Page No : 3

	Pacific Avenue Southbound			22nd Street Westbound			Pacific Avenue Northbound			22nd 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 03:15 PM													
03:15 PM	**1**	4	5	**1**	3	4	0	6	6	0	2	2	17
03:30 PM	0	2	2	1	5	6	**3**	5	**8**	**2**	8	**10**	26
03:45 PM	1	**6**	**7**	1	**7**	**8**	0	5	5	1	7	8	**28**
04:00 PM	0	5	5	0	2	2	0	**8**	8	0	**10**	10	25
Total Volume	2	17	19	3	17	20	3	24	27	3	27	30	96
% App. Total	10.5	89.5		15	85		11.1	88.9		10	90		
PHF	.500	.708	.679	.750	.607	.625	.250	.750	.844	.375	.675	.750	.857



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:	2019	Ambient Growth (%):	1.0	Conducted by:	LLG Engineers	Date:	8/23/2019
1	East-West Street:	19th Street	Projection Year:	2022	Peak Hour:	AM	Reviewed by:		Project:	2111 S. Pacific Avenue Residentia

	EXISTING CONDITION	EXISTING PLUS PROJECT	FUTURE CONDITION W/O PROJECT	FUTURE CONDITION W/ PROJECT	FUTURE W/ PROJECT W/ MITIGATION
No. of Phases	2	2	2	2	2
Opposed Ø'ing: N/S-1, E/W-2 or Both-3?	0	0	0	0	0
Right Turns: FREE-1, NRTOR-2 or OLA-3?	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0
ATSAC-1 or ATSAC+ATCS-2?	2	2	2	2	2
Override Capacity	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	No. of Lanes	Lane Volume
NORTHBOUND	Left	27	1	27	0	27	27	0	28	1	28	0	28	1	28	0	28	1	28
	Left-Through		0							0				0				0	
	Through	717	0	**740**	12	729	**752**	10	749	0	**773**	12	761	0	**785**	0	761	0	**785**
	Through-Right		1							1				1				1	
	Right	23	0	0	0	23	0	0	24	0	0	0	24	0	0	0	24	0	0
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
SOUTHBOUND	Left	26	1	**26**	0	26	**26**	0	27	1	**27**	0	27	1	**27**	0	27	1	**27**
	Left-Through		0							0				0				0	
	Through	489	1	489	4	493	493	40	544	1	544	4	548	1	548	0	548	1	548
	Through-Right		0							0				0				0	
	Right	109	1	109	0	109	109	0	112	1	112	0	112	1	112	0	112	1	112
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
EASTBOUND	Left	170	0	**170**	0	170	**170**	0	175	0	**175**	0	175	0	**175**	0	175	0	**175**
	Left-Through		1							1				1				1	
	Through	105	0	275	0	105	275	0	108	0	283	0	108	0	283	0	108	0	283
	Through-Right		0							0				0				0	
	Right	49	1	36	0	49	36	0	50	1	36	0	50	1	36	0	50	1	36
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
WESTBOUND	Left	28	0	28	0	28	28	0	29	0	29	0	29	0	29	0	29	0	29
	Left-Through		1							1				1				1	
	Through	135	0	**163**	0	135	**163**	0	139	0	**168**	0	139	0	**168**	0	139	0	**168**
	Through-Right		0							0				0				0	
	Right	39	1	26	0	39	26	0	40	1	27	0	40	1	27	0	40	1	27
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
	CRITICAL VOLUMES	*North-South:*		766	*North-South:*		778	*North-South:*			800	*North-South:*			812	*North-South:*			812
		East-West:		333	*East-West:*		333	*East-West:*			343	*East-West:*			343	*East-West:*			343
		SUM:		1099	*SUM:*		1111	*SUM:*			1143	*SUM:*			1155	*SUM:*			1155
	VOLUME/CAPACITY *(V/C)* RATIO:			0.733			0.741				0.762				0.770				0.770
	V/C LESS ATSAC/ATCS ADJUSTMENT:			**0.633**			**0.641**				**0.662**				**0.670**				**0.670**
	LEVEL OF SERVICE (LOS):			**B**			**B**				**B**				**B**				**B**

REMARKS:

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in *v/c* due to project:	0.008	*Δv/c* after mitigation:	0.008
Significant impacted?	NO	Fully mitigated?	N/A

Level of Service Worksheet
(Circular 212 Method)

I/S #:	North-South Street:	Gaffey Street	Year of Count:	2019	Ambient Growth (%):	1.0	Conducted by:	LLG Engineers	Date:	8/23/2019
1	East-West Street:	19th Street	Projection Year:	2022	Peak Hour:	PM	Reviewed by:		Project:	2111 S. Pacific Avenue Residentia

	EXISTING CONDITION	EXISTING PLUS PROJECT	FUTURE CONDITION W/O PROJECT	FUTURE CONDITION W/ PROJECT	FUTURE W/ PROJECT W/ MITIGATION
No. of Phases	2	2	2	2	2
Opposed Ø'ing: N/S-1, E/W-2 or Both-3?	0	0	0	0	0
Right Turns: FREE-1, NRTOR-2 or OLA-3?	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0
ATSAC-1 or ATSAC+ATCS-2?	2	2	2	2	2
Override Capacity	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	No. of Lanes	Lane Volume
NORTHBOUND	Left	18	1	18	0	18	18	0	19	1	19	0	19	1	19	0	19	1	19
	Left-Through		0							0				0				0	
	Through	611	0	**630**	6	617	**636**	40	670	0	**690**	6	676	0	**696**	0	676	0	**696**
	Through-Right		1							1				1				1	
	Right	19	0	0	0	19	0	0	20	0	0	0	20	0	0	0	20	0	0
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
SOUTHBOUND	Left	34	1	**34**	0	34	**34**	0	35	1	**35**	0	35	1	**35**	0	35	1	**35**
	Left-Through		0							0				0				0	
	Through	561	1	561	7	568	568	16	594	1	594	7	601	1	601	0	601	1	601
	Through-Right		0							0				0				0	
	Right	99	1	99	0	99	99	0	102	1	102	0	102	1	102	0	102	1	102
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
EASTBOUND	Left	113	0	**113**	0	113	**113**	0	116	0	**116**	0	116	0	**116**	0	116	0	**116**
	Left-Through		1							1				1				1	
	Through	92	0	205	0	92	205	0	95	0	211	0	95	0	211	0	95	0	211
	Through-Right		0							0				0				0	
	Right	40	1	31	0	40	31	0	41	1	32	0	41	1	32	0	41	1	32
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
WESTBOUND	Left	25	0	25	0	25	25	0	26	0	26	0	26	0	26	0	26	0	26
	Left-Through		1							1				1				1	
	Through	94	0	**119**	0	94	**119**	0	97	0	**123**	0	97	0	**123**	0	97	0	**123**
	Through-Right		0							0				0				0	
	Right	41	1	24	0	41	24	0	42	1	25	0	42	1	25	0	42	1	25
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
	CRITICAL VOLUMES	*North-South:*		664	*North-South:*		670	*North-South:*			725	*North-South:*			731	*North-South:*			731
		East-West:		232	*East-West:*		232	*East-West:*			239	*East-West:*			239	*East-West:*			239
		SUM:		896	*SUM:*		902	*SUM:*			964	*SUM:*			970	*SUM:*			970
	VOLUME/CAPACITY (V/C) RATIO:			0.597			0.601				0.643				0.647				0.647
	V/C LESS ATSAC/ATCS ADJUSTMENT:			**0.497**			**0.501**				**0.543**				**0.547**				**0.547**
	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:	0.004	*Δv/c* after mitigation:	0.004
Significant impacted?	NO	Fully mitigated?	N/A

Level of Service Worksheet
(Circular 212 Method)

I/S #:	North-South Street:	Gaffey Street	Year of Count:	2019	Ambient Growth (%):	1.0	Conducted by:	LLG Engineers	Date:	8/23/2019
2	East-West Street:	22nd Street	Projection Year:	2022	Peak Hour:	AM	Reviewed by:		Project:	2111 S. Pacific Avenue Residentia

		EXISTING CONDITION			EXISTING PLUS PROJECT			FUTURE CONDITION W/O PROJECT				FUTURE CONDITION W/ PROJECT				FUTURE W/ PROJECT W/ MITIGATION			
	MOVEMENT	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	No. of Lanes	Lane Volume
	No. of Phases			2			2			2				2					2
	Opposed Ø'ing: N/S-1, E/W-2 or Both-3?			0			0			0				0					0
	Right Turns: FREE-1, NRTOR-2 or OLA-3?	NB-- 0 SB-- EB-- 0 WB--		0	NB-- 0 SB-- EB-- 0 WB--		0	NB-- 0 SB-- EB-- 0 WB--		0		NB-- 0 SB-- EB-- 0 WB--		0		NB-- 0 SB-- EB-- 0 WB--		0	
	ATSAC-1 or ATSAC+ATCS-2?			2			2			2				2					2
	Override Capacity			0			0			0				0					0
NORTHBOUND	Left	4	1	4	0	4	4	0	4	1	4	0	4	1	4	0	4	1	4
	Left-Through		0							0				0				0	
	Through	667	0	**810**	1	668	**811**	5	692	0	**861**	1	693	0	**862**	0	693	0	**862**
	Through-Right		1							1				1				1	
	Right	143	0	0	0	143	0	22	169	0	0	0	169	0	0	0	169	0	0
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
SOUTHBOUND	Left	54	1	**54**	0	54	**54**	25	81	1	**81**	0	81	1	**81**	0	81	1	**81**
	Left-Through		0							0				0				0	
	Through	478	0	485	1	479	486	15	507	0	514	1	508	0	515	0	508	0	515
	Through-Right		1							1				1				1	
	Right	7	0	0	0	7	0	0	7	0	0	0	7	0	0	0	7	0	0
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
EASTBOUND	Left	25	0	**25**	0	25	**25**	0	26	0	**26**	0	26	0	**26**	0	26	0	**26**
	Left-Through		0							0				0				0	
	Through	51	0	81	0	51	81	0	53	0	84	0	53	0	84	0	53	0	84
	Through-Right		0							0				0				0	
	Right	5	0	0	0	5	0	0	5	0	0	0	5	0	0	0	5	0	0
	Left-Through-Right		1							1				1				1	
	Left-Right		0							0				0				0	
WESTBOUND	Left	127	0	127	0	127	127	5	136	0	136	0	136	0	136	0	136	0	136
	Left-Through		0							0				0				0	
	Through	39	0	**228**	0	39	**228**	0	40	0	**245**	0	40	0	**245**	0	40	0	**245**
	Through-Right		0							0				0				0	
	Right	62	0	0	0	62	0	5	69	0	0	0	69	0	0	0	69	0	0
	Left-Through-Right		1							1				1				1	
	Left-Right		0							0				0				0	
	CRITICAL VOLUMES	*North-South:*		864	*North-South:*		865	*North-South:*			942	*North-South:*			943	*North-South:*			943
		East-West:		253	*East-West:*		253	*East-West:*			271	*East-West:*			271	*East-West:*			271
		SUM:		1117	*SUM:*		1118	*SUM:*			1213	*SUM:*			1214	*SUM:*			1214
	VOLUME/CAPACITY *(V/C)* RATIO:			0.745			0.745				0.809				0.809				0.809
	V/C LESS ATSAC/ATCS ADJUSTMENT:			**0.645**			**0.645**				**0.709**				**0.709**				**0.709**
	LEVEL OF SERVICE (LOS):			**B**			**B**				**C**				**C**				**C**

REMARKS:

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in *v/c* due to project: 0.000 — *Δv/c* after mitigation: 0.000

Significant impacted? NO — Fully mitigated? N/A

Level of Service Worksheet
(Circular 212 Method)

I/S #:	North-South Street:	Gaffey Street	Year of Count:	2019	Ambient Growth (%):	1.0	Conducted by:	LLG Engineers	Date:	8/23/2019
2	East-West Street:	22nd Street	Projection Year:	2022	Peak Hour:	PM	Reviewed by:		Project:	2111 S. Pacific Avenue Residentia

		EXISTING CONDITION			EXISTING PLUS PROJECT			FUTURE CONDITION W/O PROJECT				FUTURE CONDITION W/ PROJECT				FUTURE W/ PROJECT W/ MITIGATION			
MOVEMENT		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	No. of Lanes	Lane Volume
	No. of Phases			2			2			2				2				2	
	Opposed Ø'ing: N/S-1, E/W-2 or Both-3?			0			0			0				0				0	
	Right Turns: FREE-1, NRTOR-2 or OLA-3?	NB-- 0 SB-- / EB-- 0 WB--		0	NB-- 0 SB-- / EB-- 0 WB--		0	NB-- 0 SB-- / EB-- 0 WB--		0		NB-- 0 SB-- / EB-- 0 WB--		0		NB-- 0 SB-- / EB-- 0 WB--		0	
	ATSAC-1 or ATSAC+ATCS-2?			2			2			2				2				2	
	Override Capacity			0			0			0				0				0	
NORTHBOUND	Left	1	1	1	0	1	1	0	1	1	1	0	1	1	1	0	1	1	1
	Left-Through		0							0				0				0	
	Through	579	0	**684**	1	580	**685**	17	614	0	**726**	1	615	0	**727**	0	615	0	**727**
	Through-Right		1							1				1				1	
	Right	105	0	0	0	105	0	4	112	0	0	0	112	0	0	0	112	0	0
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
SOUTHBOUND	Left	81	1	**81**	0	81	**81**	5	88	1	**88**	0	88	1	**88**	0	88	1	**88**
	Left-Through		0							0				0				0	
	Through	482	0	491	1	483	492	11	508	0	517	1	509	0	518	0	509	0	518
	Through-Right		1							1				1				1	
	Right	9	0	0	0	9	0	0	9	0	0	0	9	0	0	0	9	0	0
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
EASTBOUND	Left	19	0	**19**	0	19	**19**	0	20	0	**20**	0	20	0	**20**	0	20	0	**20**
	Left-Through		0							0				0				0	
	Through	19	0	42	0	19	42	0	20	0	44	0	20	0	44	0	20	0	44
	Through-Right		0							0				0				0	
	Right	4	0	0	0	4	0	0	4	0	0	0	4	0	0	0	4	0	0
	Left-Through-Right		1							1				1				1	
	Left-Right		0							0				0				0	
WESTBOUND	Left	112	0	112	0	112	112	20	135	0	135	0	135	0	135	0	135	0	135
	Left-Through		0							0				0				0	
	Through	23	0	**186**	0	23	**186**	0	24	0	**235**	0	24	0	**235**	0	24	0	**235**
	Through-Right		0							0				0				0	
	Right	51	0	0	0	51	0	23	76	0	0	0	76	0	0	0	76	0	0
	Left-Through-Right		1							1				1				1	
	Left-Right		0							0				0				0	
	CRITICAL VOLUMES	*North-South:*		765	*North-South:*		766	*North-South:*			814	*North-South:*			815	*North-South:*			815
		East-West:		205	*East-West:*		205	*East-West:*			255	*East-West:*			255	*East-West:*			255
		SUM:		970	*SUM:*		971	*SUM:*			1069	*SUM:*			1070	*SUM:*			1070
	VOLUME/CAPACITY (V/C) RATIO:			0.647			0.647				0.713				0.713				0.713
	V/C LESS ATSAC/ATCS ADJUSTMENT:			**0.547**			**0.547**				**0.613**				**0.613**				**0.613**
	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:	0.000	*Δv/c* after mitigation:	0.000
Significant impacted?	NO	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:	19th Street	Projection Year:	2022	Peak Hour:	AM	Reviewed by:		Project:	2111 S. Pacific Avenue Residentia

		EXISTING CONDITION			EXISTING PLUS PROJECT			FUTURE CONDITION W/O PROJECT				FUTURE CONDITION W/ PROJECT				FUTURE W/ PROJECT W/ MITIGATION			
MOVEMENT		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	No. of Lanes	Lane Volume
	No. of Phases			2			2			2				2				2	
	Opposed Ø'ing: N/S-1, E/W-2 or Both-3?			0			0			0				0				0	
	Right Turns: FREE-1, NRTOR-2 or OLA-3?	NB-- 0 SB-- EB-- 0 WB--		0	NB-- 0 SB-- EB-- 0 WB--		0	NB-- 0 SB-- EB-- 0 WB--		0		NB-- 0 SB-- EB-- 0 WB--		0		NB-- 0 SB-- EB-- 0 WB--		0	
	ATSAC-1 or ATSAC+ATCS-2?			2			2			2				2				2	
	Override Capacity			0			0			0				0				0	
NORTHBOUND	Left	45	1	45	0	45	45	0	46	1	46	0	46	1	46	0	46	1	46
	Left-Through		0							0				0				0	
	Through	415	1	**415**	12	427	**427**	6	434	1	**434**	12	446	1	**446**	0	446	1	**446**
	Through-Right		0							0				0				0	
	Right	14	1	14	0	14	14	0	14	1	14	0	14	1	14	0	14	1	14
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
SOUTHBOUND	Left	10	1	**10**	0	10	**10**	0	10	1	**10**	0	10	1	**10**	0	10	1	**10**
	Left-Through		0							0				0				0	
	Through	271	1	271	4	275	275	18	297	1	297	4	301	1	301	0	301	1	301
	Through-Right		0							0				0				0	
	Right	35	1	35	0	35	35	0	36	1	36	0	36	1	36	0	36	1	36
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
EASTBOUND	Left	41	0	41	0	41	41	0	42	0	42	0	42	0	42	0	42	0	42
	Left-Through		0							0				0				0	
	Through	63	0	**144**	0	63	**144**	0	65	0	**148**	0	65	0	**148**	0	65	0	**148**
	Through-Right		0							0				0				0	
	Right	40	0	0	0	40	0	0	41	0	0	0	41	0	0	0	41	0	0
	Left-Through-Right		1							1				1				1	
	Left-Right		0							0				0				0	
WESTBOUND	Left	5	0	**5**	0	5	**5**	0	5	0	**5**	0	5	0	**5**	0	5	0	**5**
	Left-Through		0							0				0				0	
	Through	50	0	71	0	50	71	0	52	0	73	0	52	0	73	0	52	0	73
	Through-Right		0							0				0				0	
	Right	16	0	0	0	16	0	0	16	0	0	0	16	0	0	0	16	0	0
	Left-Through-Right		1							1				1				1	
	Left-Right		0							0				0				0	
	CRITICAL VOLUMES	*North-South:*		425	*North-South:*		437	*North-South:*			444	*North-South:*			456	*North-South:*			456
		East-West:		149	*East-West:*		149	*East-West:*			153	*East-West:*			153	*East-West:*			153
		SUM:		574	*SUM:*		586	*SUM:*			597	*SUM:*			609	*SUM:*			609
	VOLUME/CAPACITY *(V/C)* RATIO:			0.383			0.391				0.398				0.406				0.406
	V/C LESS ATSAC/ATCS ADJUSTMENT:			**0.283**			**0.291**				**0.298**				**0.306**				**0.306**
	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:	0.008	Δ*v/c* after mitigation:	0.008
Significant impacted?	NO	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:	19th Street	Projection Year:	2022	Peak Hour:	PM	Reviewed by:		Project:	2111 S. Pacific Avenue Residentia

	EXISTING CONDITION	EXISTING PLUS PROJECT	FUTURE CONDITION W/O PROJECT	FUTURE CONDITION W/ PROJECT	FUTURE W/ PROJECT W/ MITIGATION
No. of Phases	2	2	2	2	2
Opposed Ø'ing: N/S-1, E/W-2 or Both-3?	0	0	0	0	0
Right Turns: FREE-1, NRTOR-2 or OLA-3?	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0	NB-- 0 SB-- 0 EB-- 0 WB-- 0
ATSAC-1 or ATSAC+ATCS-2?	2	2	2	2	2
Override Capacity	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	No. of Lanes	Lane Volume
NORTHBOUND	Left	24	1	**24**	0	24	**24**	0	25	1	**25**	0	25	1	**25**	0	25	1	**25**
	Left-Through		0							0				0				0	
	Through	382	1	382	6	388	388	17	411	1	411	6	417	1	417	0	417	1	417
	Through-Right		0							0				0				0	
	Right	8	1	8	0	8	8	0	8	1	8	0	8	1	8	0	8	1	8
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
SOUTHBOUND	Left	18	1	18	0	18	18	0	19	1	19	0	19	1	19	0	19	1	19
	Left-Through		0							0				0				0	
	Through	398	1	**398**	7	405	**405**	11	421	1	**421**	7	428	1	**428**	0	428	1	**428**
	Through-Right		0							0				0				0	
	Right	51	1	51	0	51	51	0	53	1	53	0	53	1	53	0	53	1	53
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
EASTBOUND	Left	54	0	54	0	54	54	0	56	0	56	0	56	0	56	0	56	0	56
	Left-Through		0							0				0				0	
	Through	44	0	**149**	0	44	**149**	0	45	0	**154**	0	45	0	**154**	0	45	0	**154**
	Through-Right		0							0				0				0	
	Right	51	0	0	0	51	0	0	53	0	0	0	53	0	0	0	53	0	0
	Left-Through-Right		1							1				1				1	
	Left-Right		0							0				0				0	
WESTBOUND	Left	18	0	**18**	0	18	**18**	0	19	0	**19**	0	19	0	**19**	0	19	0	**19**
	Left-Through		0							0				0				0	
	Through	43	0	82	0	43	82	0	44	0	85	0	44	0	85	0	44	0	85
	Through-Right		0							0				0				0	
	Right	21	0	0	0	21	0	0	22	0	0	0	22	0	0	0	22	0	0
	Left-Through-Right		1							1				1				1	
	Left-Right		0							0				0				0	
CRITICAL VOLUMES		*North-South:*		422	*North-South:*		429	*North-South:*			446	*North-South:*			453	*North-South:*			453
		East-West:		167	*East-West:*		167	*East-West:*			173	*East-West:*			173	*East-West:*			173
		SUM:		589	*SUM:*		596	*SUM:*			619	*SUM:*			626	*SUM:*			626
VOLUME/CAPACITY (V/C) RATIO:				0.393			0.397				0.413				0.417				0.417
V/C LESS ATSAC/ATCS ADJUSTMENT:				**0.293**			**0.297**				**0.313**				**0.317**				**0.317**
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: 0.004 — *Δv/c* after mitigation: 0.004

Significant impacted? NO — 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:	22nd Street	Projection Year:	2022	Peak Hour:	AM	Reviewed by:		Project:	2111 S. Pacific Avenue Residentia

	EXISTING CONDITION			EXISTING PLUS PROJECT			FUTURE CONDITION W/O PROJECT				FUTURE CONDITION W/ PROJECT				FUTURE W/ PROJECT W/ MITIGATION			
MOVEMENT	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	No. of Lanes	Lane Volume
NORTHBOUND																		
Left	45	1	45	0	45	45	0	46	1	46	0	46	1	46	0	46	1	46
Left-Through		0							0				0				0	
Through	390	1	**390**	2	392	**392**	5	407	1	**407**	2	409	1	**409**	0	409	1	**409**
Through-Right		0							0				0				0	
Right	232	1	232	0	232	232	0	239	1	239	0	239	1	239	0	239	1	239
Left-Through-Right		0							0				0				0	
Left-Right		0							0				0				0	
SOUTHBOUND																		
Left	38	1	**38**	0	38	**38**	3	42	1	**42**	0	42	1	**42**	0	42	1	**42**
Left-Through		0							0				0				0	
Through	231	1	231	4	235	235	15	253	1	253	4	257	1	257	0	257	1	257
Through-Right		0							0				0				0	
Right	48	1	48	0	48	48	0	49	1	49	0	49	1	49	0	49	1	49
Left-Through-Right		0							0				0				0	
Left-Right		0							0				0				0	
EASTBOUND																		
Left	32	0	32	0	32	32	0	33	0	33	0	33	0	33	0	33	0	33
Left-Through		1							1				1				1	
Through	204	0	**236**	0	204	**236**	48	258	0	**291**	0	258	0	**291**	0	258	0	**291**
Through-Right		0							0				0				0	
Right	28	1	6	0	28	6	0	29	1	6	0	29	1	6	0	29	1	6
Left-Through-Right		0							0				0				0	
Left-Right		0							0				0				0	
WESTBOUND																		
Left	80	0	**80**	0	80	**80**	0	82	0	**82**	0	82	0	**82**	0	82	0	**82**
Left-Through		0							0				0				0	
Through	78	0	181	0	78	181	10	90	0	197	0	90	0	197	0	90	0	197
Through-Right		0							0				0				0	
Right	23	0	0	0	23	0	1	25	0	0	0	25	0	0	0	25	0	0
Left-Through-Right		1							1				1				1	
Left-Right		0							0				0				0	
CRITICAL VOLUMES	*North-South:*		428	*North-South:*		430	*North-South:*			449	*North-South:*			451	*North-South:*			451
	East-West:		316	*East-West:*		316	*East-West:*			373	*East-West:*			373	*East-West:*			373
	SUM:		744	*SUM:*		746	*SUM:*			822	*SUM:*			824	*SUM:*			824
VOLUME/CAPACITY *(V/C)* RATIO:			0.496			0.497				0.548				0.549				0.549
V/C LESS ATSAC/ATCS ADJUSTMENT:			**0.396**			**0.397**				**0.448**				**0.449**				**0.449**
LEVEL OF SERVICE (LOS):			**A**			**A**				**A**				**A**				**A**

	NB--	SB--	EB--	WB--	NB--	SB--	EB--	WB--	NB--	SB--	EB--	WB--	NB--	SB--	EB--	WB--	NB--	SB--	EB--	WB--
No. of Phases				2				2				2				2				2
Opposed Ø'ing: N/S-1, E/W-2 or Both-3?				0				0				0				0				0
Right Turns: FREE-1, NRTOR-2 or OLA-3?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATSAC-1 or ATSAC+ATCS-2?				2				2				2				2				2
Override Capacity				0				0				0				0				0

REMARKS:

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in *v/c* due to project:	0.001	∆*v/c* after mitigation:	0.001
Significant impacted?	NO	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:	22nd Street	Projection Year:	2022	Peak Hour:	PM	Reviewed by:		Project:	2111 S. Pacific Avenue Residentia

	EXISTING CONDITION			EXISTING PLUS PROJECT			FUTURE CONDITION W/O PROJECT				FUTURE CONDITION W/ PROJECT				FUTURE W/ PROJECT W/ MITIGATION			
No. of Phases			2			2			2				2				2	
Opposed Ø'ing: N/S-1, E/W-2 or Both-3?			0			0			0				0				0	
Right Turns: FREE-1, NRTOR-2 or OLA-3?	NB-- 0	SB--	0	NB-- 0	SB--	0	NB-- 0	SB--	0		NB-- 0	SB--	0		NB-- 0	SB--	0	
	EB-- 0	WB--	0	EB-- 0	WB--	0	EB-- 0	WB--	0		EB-- 0	WB--	0		EB-- 0	WB--	0	
ATSAC-1 or ATSAC+ATCS-2?			2			2			2				2				2	
Override Capacity			0			0			0				0				0	

	MOVEMENT	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	No. of Lanes	Lane Volume
NORTHBOUND	Left	24	1	**24**	0	24	**24**	0	25	1	**25**	0	25	1	**25**	0	25	1	**25**
	Left-Through		0							0				0				0	
	Through	244	1	244	3	247	247	14	265	1	265	3	268	1	268	0	268	1	268
	Through-Right		0							0				0				0	
	Right	64	1	64	0	64	64	0	66	1	66	0	66	1	66	0	66	1	66
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
SOUTHBOUND	Left	42	1	42	0	42	42	1	44	1	44	0	44	1	44	0	44	1	44
	Left-Through		0							0				0				0	
	Through	361	1	**361**	2	363	**363**	10	382	1	**382**	2	384	1	**384**	0	384	1	**384**
	Through-Right		0							0				0				0	
	Right	56	1	56	0	56	56	0	58	1	58	0	58	1	58	0	58	1	58
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
EASTBOUND	Left	27	0	**27**	0	27	**27**	0	28	0	**28**	0	28	0	**28**	0	28	0	**28**
	Left-Through		1							1				1				1	
	Through	117	0	144	0	117	144	9	130	0	158	0	130	0	158	0	130	0	158
	Through-Right		0							0				0				0	
	Right	43	1	31	0	43	31	0	44	1	32	0	44	1	32	0	44	1	32
	Left-Through-Right		0							0				0				0	
	Left-Right		0							0				0				0	
WESTBOUND	Left	172	0	172	0	172	172	0	177	0	177	0	177	0	177	0	177	0	177
	Left-Through		0							0				0				0	
	Through	137	0	**351**	0	137	**351**	42	183	0	**406**	0	183	0	**406**	0	183	0	**406**
	Through-Right		0							0				0				0	
	Right	42	0	0	0	42	0	3	46	0	0	0	46	0	0	0	46	0	0
	Left-Through-Right		1							1				1				1	
	Left-Right		0							0				0				0	
CRITICAL VOLUMES		*North-South:*	385		*North-South:*	387		*North-South:*	407			*North-South:*	409			*North-South:*	409	
		East-West:	378		*East-West:*	378		*East-West:*	434			*East-West:*	434			*East-West:*	434	
		SUM:	763		*SUM:*	765		*SUM:*	841			*SUM:*	843			*SUM:*	843	
VOLUME/CAPACITY (V/C) RATIO:			0.509			0.510			0.561				0.562				0.562	
V/C LESS ATSAC/ATCS ADJUSTMENT:			**0.409**			**0.410**			**0.461**				**0.462**				**0.462**	
LEVEL OF SERVICE (LOS):			**A**			**A**			**A**				**A**				**A**	

REMARKS:

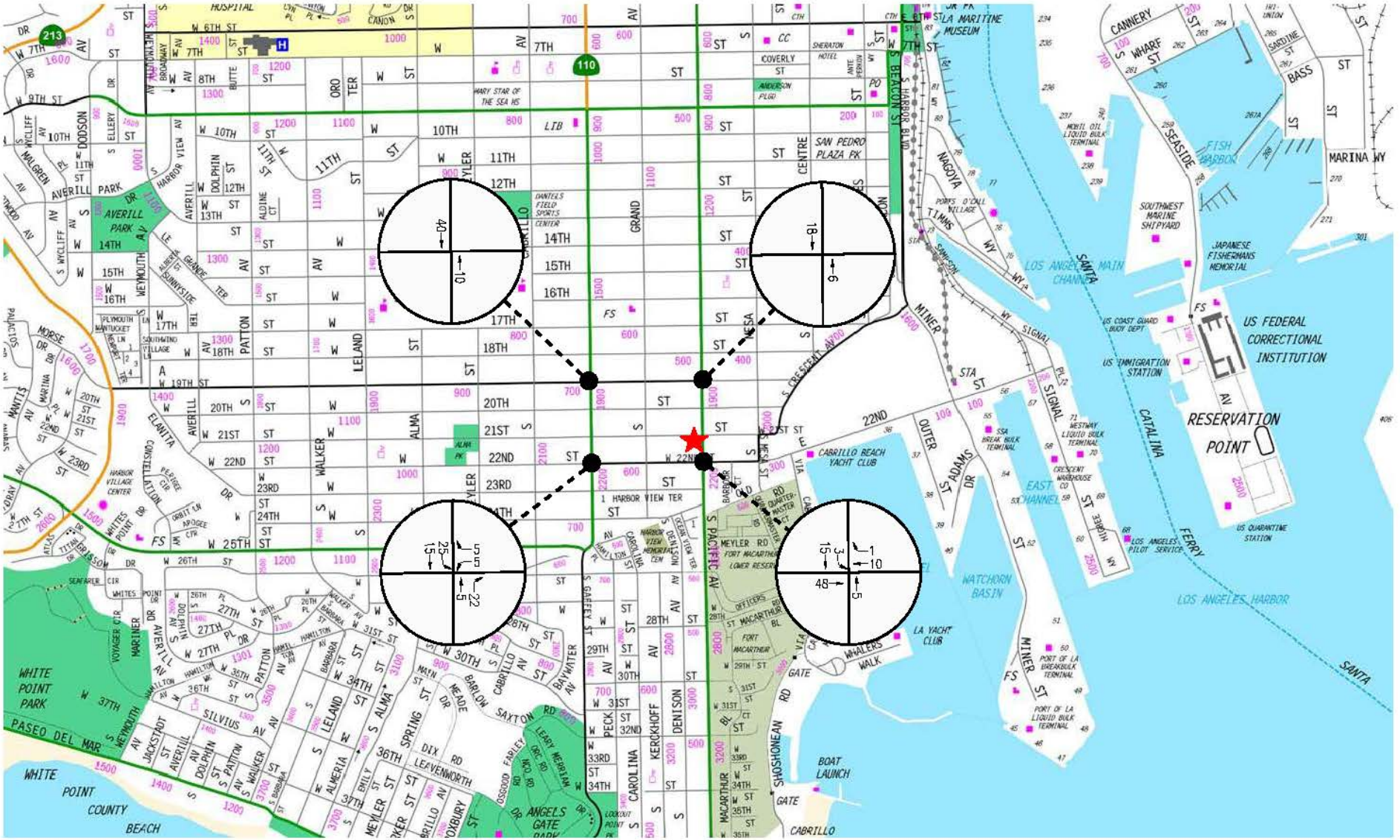
Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in *v/c* due to project:	0.001	*Δv/c* after mitigation:	0.001
Significant impacted?	NO	Fully mitigated?	N/A

APPENDIX C

RELATED PROJECTS TRAFFIC VOLUME FIGURES



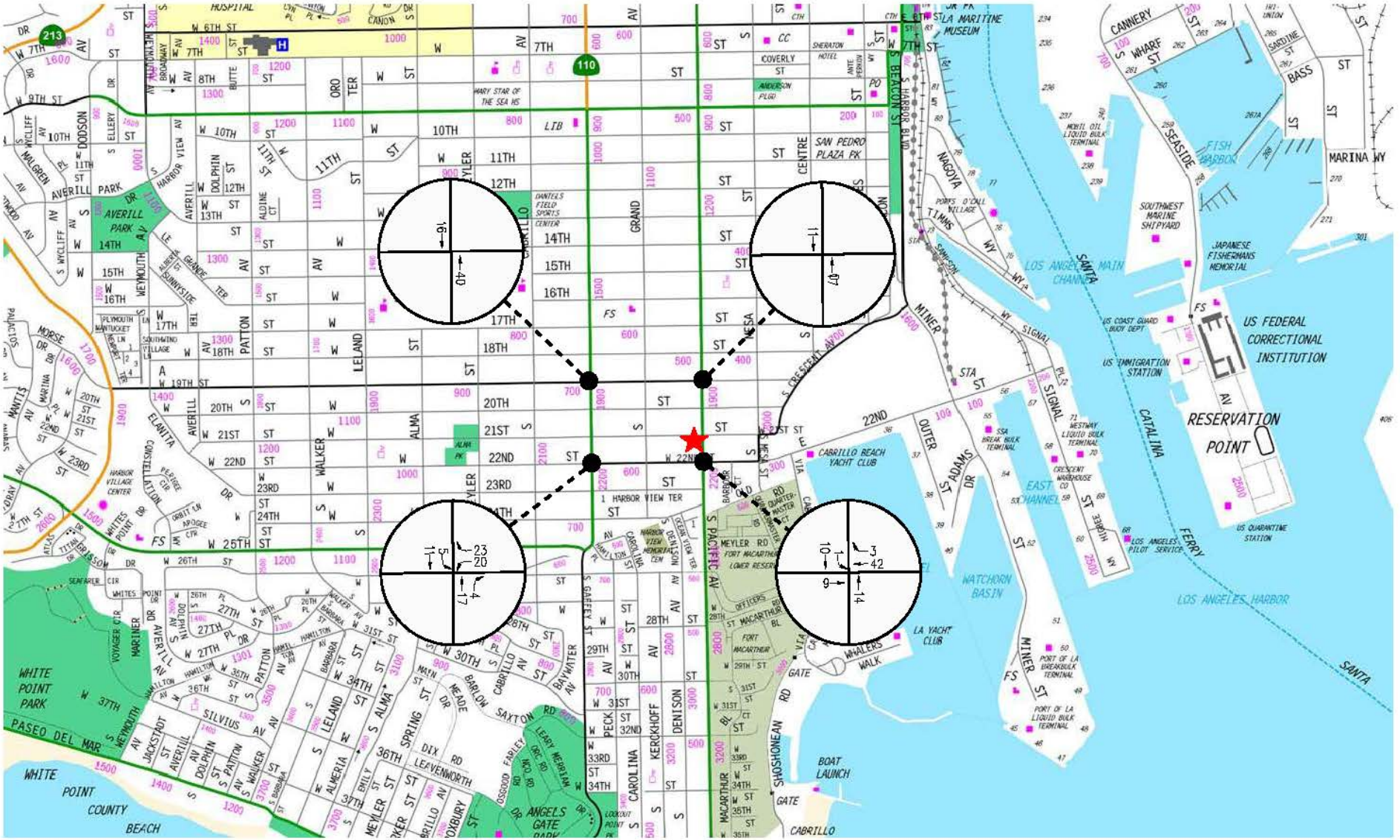
APPENDIX FIGURE C-1
RELATED PROJECT TRAFFIC VOLUMES

WEEKDAY AM PEAK HOUR

2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

LINSCOTT, LAW & GREENSPAN, engineers

a:\job_file\433B\dwg\rp-am peak hour.dwg LDP 12:56:56 11/13/2019 rodriguez



NOT TO SCALE

PROJECT SITE

APPENDIX FIGURE C-2
RELATED PROJECT TRAFFIC VOLUMES

WEEKDAY PM PEAK HOUR

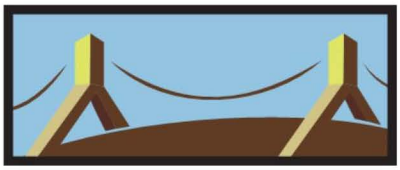
2111 S. PACIFIC AVENUE RESIDENTIAL PROJECT

LINSCOTT, LAW & GREENSPAN, engineers

a:\job_file\4338\dwg\rp-pm peak hour.dwg LDP 12:53:06 11/13/2019 rodriquez

2111 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 2111 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,

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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 perceptible changes in sound levels of approximately 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	
	CA							
				CU				
Sports Arenas, Outdoor Spectator Sports								
	CA							
					CU			
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 and Gaffey Street. 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, 522 West 22nd Street; 15 feet west of the Project site.
- Multi-family residences, 523 West 21st Street; 15 feet west of the Project site.
- Multi-family residences, 2041 South Pacific Avenue; 45 feet north of the Project site.
- Multi-family residences, 2102 South Pacific Avenue; 50 feet east of the Project site.
- Pacific View Guest Home, 501 West 22nd Street, 340 feet southeast of the Project site.

(2) Existing Ambient Noise Levels

The Project Site is currently occupied by a 1,490 square-foot restaurant and bar with an accompanying surface parking lot. Noise sources from the project site include auto-related noise from the surface parking lot that serves the restaurant and bar, as well as roof-top HVAC equipment and vents that add nominally to ambient noise in the vicinity of the project site during business hours.

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. 523 West 21st Street residence	54.3
2. 2041 South Pacific Avenue residences	60.8
3. 2102 South Pacific Avenue residences	65.7
4. Pacific View Guest Home residences	67.1
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

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.

residential zones. Noise levels were then conservatively adjusted to account for standard, 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

[8] Transportation Research Board, Transportation Circular No. 212 and Exhibit 12-25 of Highway Capacity manual, 6th Edition.

ambient noise levels by 3 dBA, the analysis focused on whether auto trips generated by the 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 an infill project that would add needed housing andsome jobs 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 when compared to 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 76 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

[9] City of Los Angeles, Special Requirement Criteria: Infill Development Projects – Class 32 Categorical Exemption (CP-7828), July 23, 2018

B. Consistency of construction impacts with the Municipal Code
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 246 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.

The 1,800 square-foot retail space would create about four jobs on-site that would generally replace the jobs associated with the existing restaurant. This would result in no change to employment at the project site and in the City of Los Angeles.

Because the Project's resulting residential and job 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's growth forecast.

The Project Site is classified as "Neighborhood Commercial" in the General Plan Framework and the Community Plan, a classification that allows residential and retail 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 19 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 could 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 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 68.5 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. 523 West 21st Street residence	68.5
2. 2041 South Pacific Avenue residences	64.9
3. 2102 South Pacific Avenue residences	62.3
4. Pacific View Guest Home residences	52.4
Source: DKA Planning, 2019. Assumes compliance with LAMC Section 112.05.	

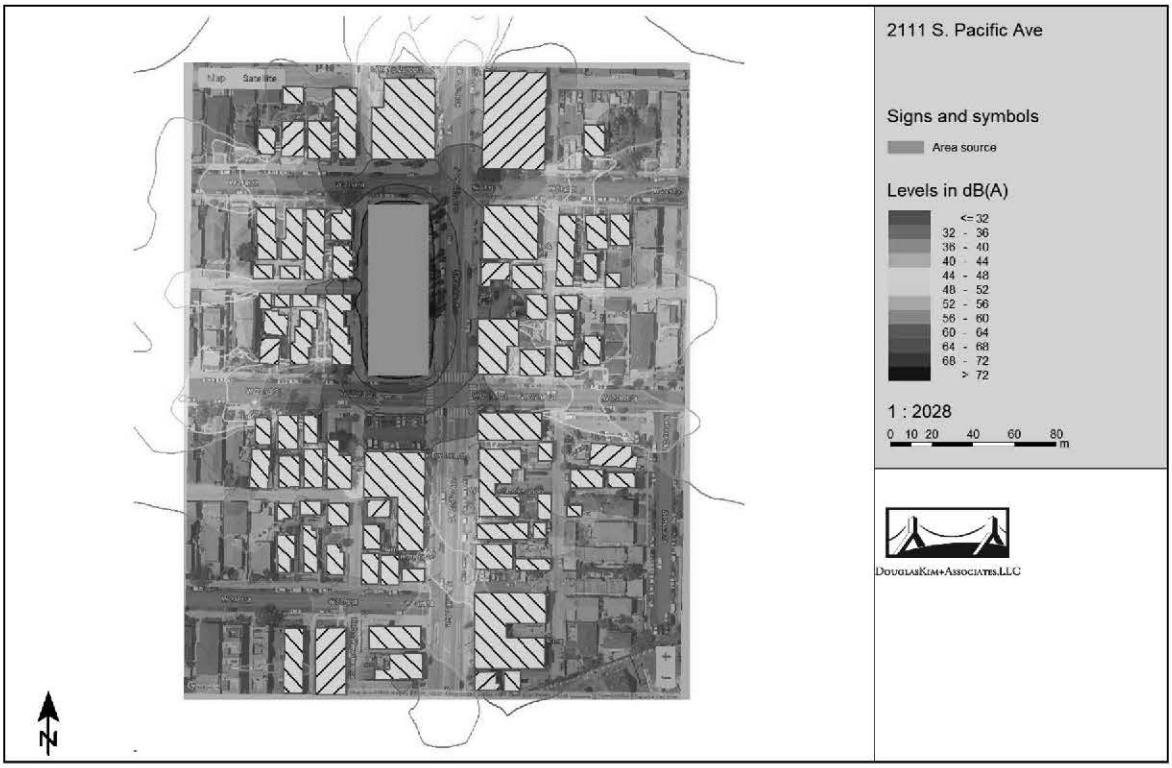


Figure 1
Construction Noise Contours

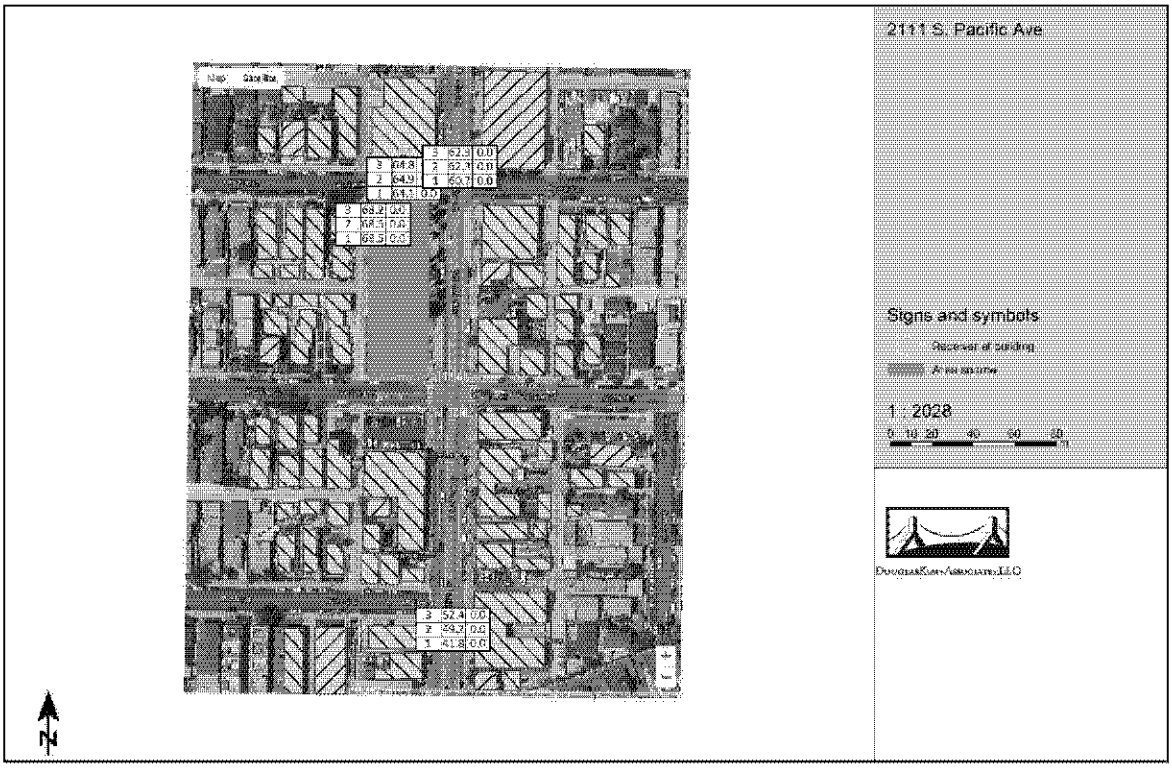


Figure 2
Construction Noise Levels at Sensitive Receptors

(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 2,857 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 130 one-way haul truck trips per day (assuming 22 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 5,714 vehicle car trips to local arterials during the grading and excavation phase (i.e., 2,857 haul truck trips x 2.0 vehicles/truck PCE).[10] These 5,714 PCE trips would average about 37 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 delivery trips would incrementally add a minimal number of truck trips to Pacific Avenue and/or Gaffey Street. An average of 15 truck trips per day are projected during the building construction phase, resulting in an average of 30 PCE trips per day, four of which could occur in the AM peak hour, for example.[11] This increment of traffic from 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] CalEEMod 2016.3.2 model runs, November 2019.

(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 84 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 106 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 Pacific Avenue, 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).[14][15]

(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, 21st and 22nd Streets, 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.

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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 63 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 21st Street. Residents and visitors to the retail use would access and exit the parking garage from a mid-block entrance, the garage entrance for which faces north toward an apartment building across 21st Street.

The Project is forecast to generate approximately 40 A.M. and 33 P.M. net peak hour residential and retail vehicle trips that would enter and exit this garage.[17] 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 eight 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.[18]

  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

[17] Linscott, Law & Greenspan, 2111 South Pacific Avenue Residential Project Traffic Impact Assessment; October 2019

[18] Acoustical Society of America, Volume 134; Evidence that the Lombard effect is frequency-specific in humans, Stowe and Golob, July 2013.

sensitive receptors. Noise from speech and conversation generally does not exceed 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 200 feet east of the property line of the Project site across Pacific Avenue.

Any human conversation associated with the corner retail space would largely be confined to the 1,800 square feet of internal floor area that is enclosed on all four sides. Some auto parking-related noise for the two parking spaces dedicated to these uses would also occur in the underground garage.

- Recreation facilities. The Project would include three internal "common areas" on the second floor that would house residential amenities. 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.

- Landscape maintenance. Noise from gas-powered leaf flowers, lawnmowers, and other landscape equipment can generated substantial bursts of noise during regular maintenance. For example, gas powered leaf blowers and other equipment with two-stroke engines can generated 100 dBA L_{eq} and cause nuisance or potential noise impacts for nearby receptors.[19] 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 common areas 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 21st 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,

[19] Erica Walker et al, Harvard School of Public Health; Characteristics of Lawn and Garden Equipment Sound; 2017

respectively, at 50 feet of distance, all noise would be buffered from off-site sensitive receptors.[20]

- Commercial loading. On-site loading and unloading activities for the retail uses on the corner of Pacific Avenue and 21st Street would be managed and picked-up in the parking garage on the Ground Level, where trucks would access these facilities from 21st Street. With no direct line-of-sight to off-site receptors like the residences along 21st and 22nd Streets, there would be negligible noise impacts on off-site receptors. 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.

The impact of on-site operational noise sources would be considered **less than significant.**

(7) Consistency with Municipal Code: Off-Site Operations

The majority of the Project's operational noise impacts would occur off-site from the estimated 432 net vehicles that would travel to and from Project Site each day. During a peak hour, up to 40 and 33 net vehicle trips would be likely be distributed onto 21st Street and Pacific Avenue in the A.M. and P.M. peak hours, respectively. Because the Proposed Project would add up to 40 peak-hour vehicle trips across this local network of streets, this would average less than 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

[20] RK Engineering Group, Inc. Wal-Mart/Sam's Club reference noise level, 2003

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 LAMC Section 112.05's limit of 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 and retail 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

TECHNICAL APPENDIX



DKA Planning

NOISE RECEPTOR & MONITORING LOCATION MAP
867 West 10th Street Project
Imagery via Google

2111 South Pacific Avenue

#1 Noise Monitoring Location

Information Panel

Name	S001_BIJ050019_03102019_175651
Start Time	9/25/2019 1:28:48 PM
Stop Time	9/25/2019 1:43:48 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	54.3 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			

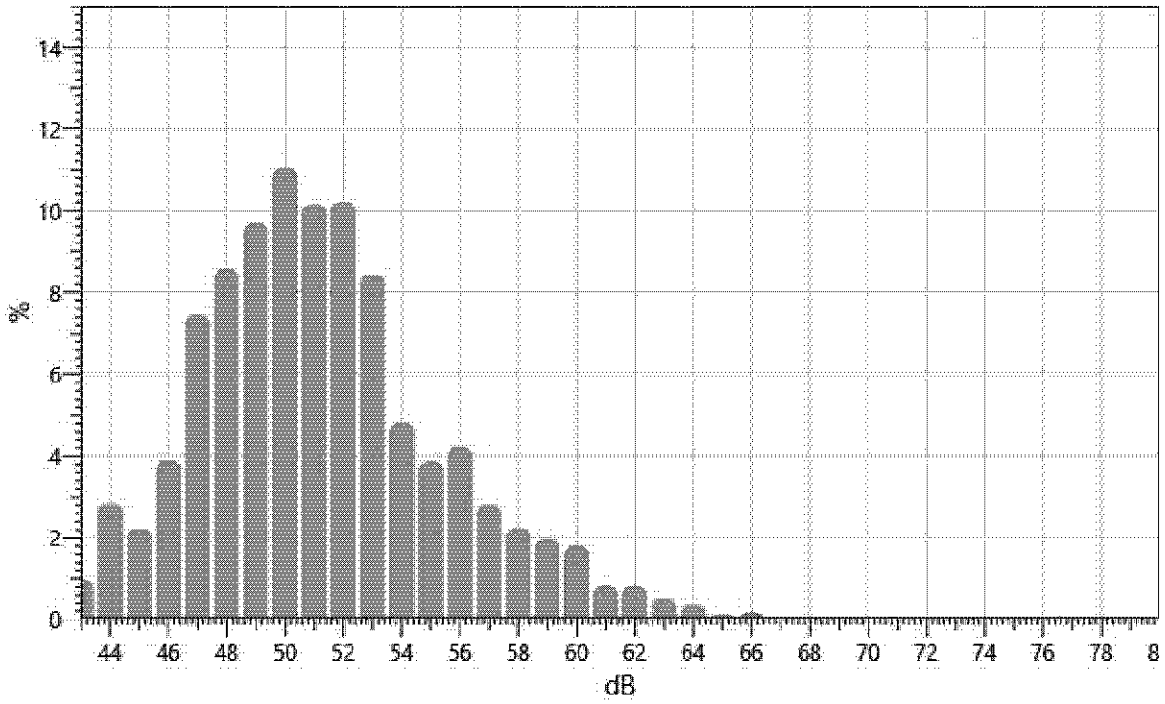
Statistics Table

dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
43:	0.00	0.10	0.09	0.04	0.06	0.06	0.05	0.20	0.24	0.12	0.95
44:	0.07	0.12	0.21	0.53	0.63	0.41	0.38	0.17	0.15	0.16	2.82
45:	0.21	0.22	0.14	0.12	0.14	0.16	0.21	0.41	0.33	0.27	2.21
46:	0.29	0.40	0.22	0.23	0.48	0.49	0.37	0.40	0.65	0.38	3.90
47:	0.44	0.62	0.52	0.58	0.85	0.72	0.99	0.84	0.99	0.91	7.45
48:	0.91	1.08	0.73	0.59	0.81	0.81	0.76	0.76	0.97	1.18	8.59
49:	0.81	1.00	1.07	1.14	1.03	0.96	0.86	0.93	0.95	0.94	9.68
50:	0.83	0.95	1.16	1.11	1.24	1.34	1.17	1.09	1.15	1.02	11.05
51:	1.07	1.07	1.04	0.57	1.05	1.13	1.13	1.12	1.00	0.98	10.15
52:	1.09	0.99	0.94	1.02	1.09	1.22	0.91	1.08	0.97	0.91	10.21
53:	0.92	0.91	0.86	0.93	0.86	0.86	0.83	0.75	0.85	0.67	8.44
54:	0.68	0.65	0.48	0.15	0.46	0.40	0.44	0.48	0.51	0.55	4.80
55:	0.38	0.50	0.48	0.48	0.32	0.33	0.30	0.42	0.31	0.34	3.86
56:	0.34	0.45	0.30	0.44	0.44	0.38	0.33	0.39	0.55	0.58	4.20

57:	0.47	0.28	0.37	0.07	0.22	0.18	0.23	0.40	0.25	0.32	2.80
58:	0.27	0.24	0.18	0.22	0.23	0.20	0.24	0.23	0.20	0.23	2.23
59:	0.16	0.19	0.21	0.22	0.21	0.19	0.17	0.19	0.22	0.21	1.97
60:	0.20	0.24	0.24	0.09	0.16	0.18	0.17	0.14	0.18	0.18	1.78
61:	0.10	0.13	0.09	0.06	0.07	0.11	0.08	0.08	0.05	0.06	0.82
62:	0.07	0.08	0.08	0.10	0.11	0.07	0.07	0.06	0.06	0.10	0.81
63:	0.10	0.07	0.06	0.02	0.03	0.03	0.03	0.07	0.05	0.03	0.50
64:	0.04	0.04	0.05	0.09	0.02	0.02	0.02	0.02	0.03	0.04	0.36
65:	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.11
66:	0.01	0.06	0.02	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.16
67:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
68:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
69:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
70:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
71:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
72:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

Statistics Chart

S001_BIJ050019_03102019_175651: Statistics Chart

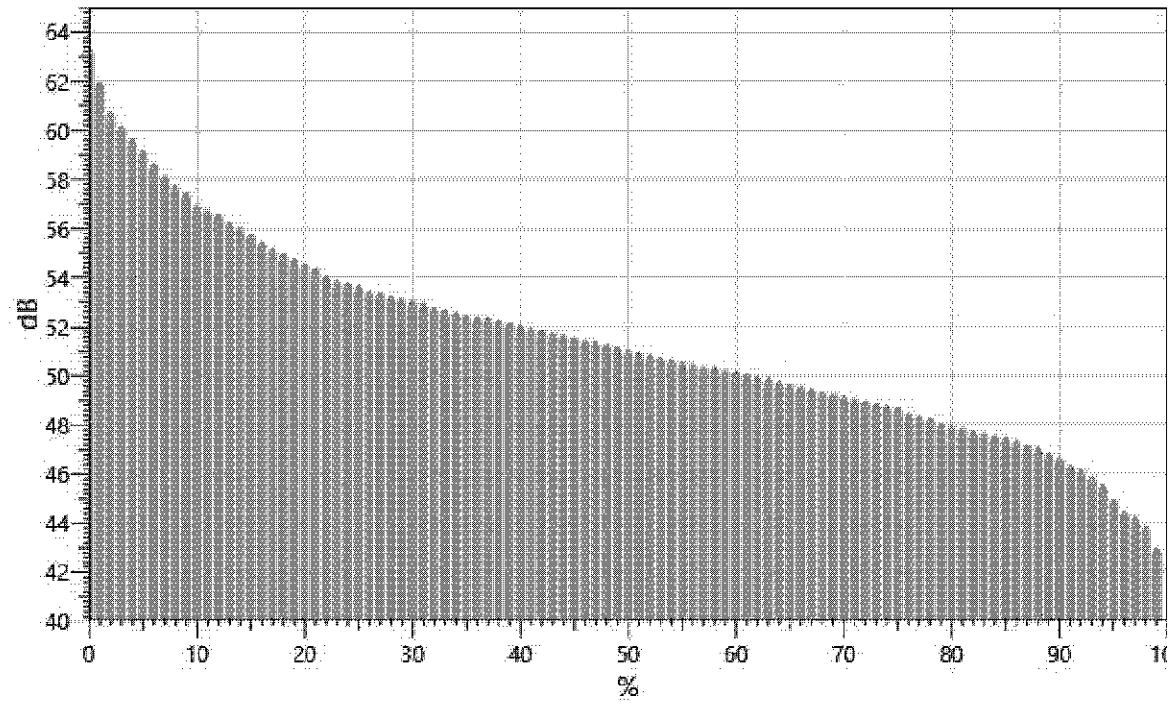


Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		63.3	62.0	60.8	60.2	59.7	59.2	58.7	58.2	57.8
10%:	57.5	57.0	56.8	56.6	56.3	56.1	55.8	55.5	55.2	55.0
20%:	54.8	54.6	54.4	54.1	53.9	53.8	53.7	53.5	53.4	53.3
30%:	53.2	53.1	53.0	52.8	52.7	52.6	52.5	52.4	52.4	52.3
40%:	52.2	52.1	52.0	51.9	51.8	51.7	51.6	51.5	51.4	51.3
50%:	51.2	51.1	51.0	50.9	50.8	50.7	50.6	50.5	50.4	50.4
60%:	50.3	50.2	50.1	50.0	49.9	49.8	49.7	49.6	49.5	49.4
70%:	49.3	49.2	49.1	49.0	48.9	48.8	48.7	48.5	48.4	48.3
80%:	48.1	48.0	47.9	47.8	47.7	47.6	47.5	47.4	47.2	47.1
90%:	46.9	46.7	46.4	46.2	45.9	45.6	45.0	44.5	44.3	43.9
100%:	43.0									

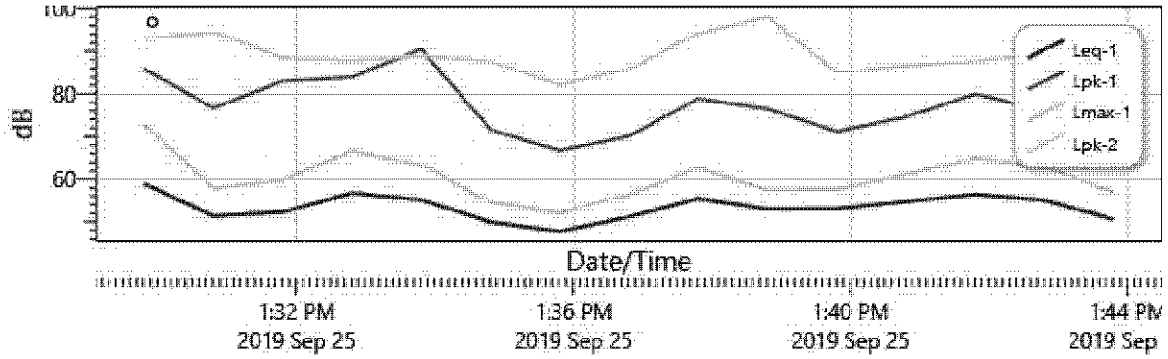
Exceedance Chart

S001_BIJ050019_03102019_175651: Exceedance Chart



Logged Data Chart

S001_BIJ050019_03102019_175651: Logged Data Chart



Session Report 2111 South Pacific Avenue

#2 Noise Monitoring Location

Information Panel

Name	S002_BIJ050019_03102019_175652
Start Time	9/25/2019 1:47:15 PM
Stop Time	9/25/2019 2:02:15 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	60.8 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			

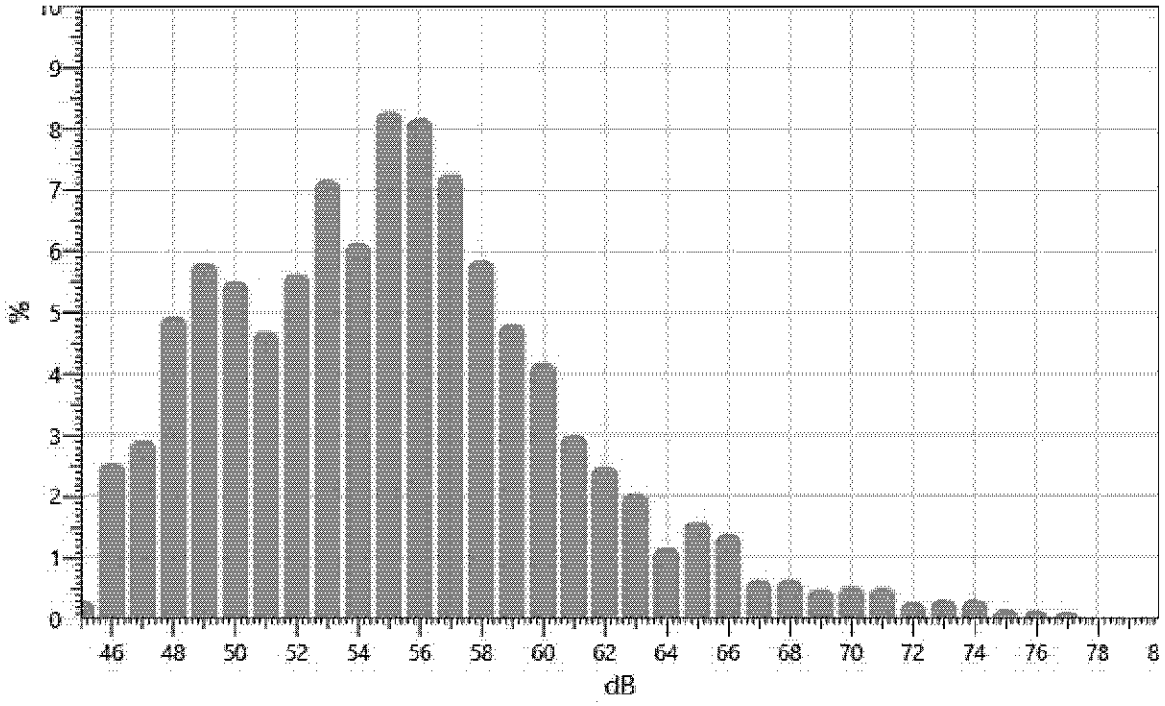
Statistics Table

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	0.00	0.00	0.00	0.00	0.00	0.11	0.07	0.13	0.30
46:	0.19	0.11	0.10	0.16	0.41	0.50	0.25	0.25	0.30	0.27	2.54
47:	0.15	0.35	0.41	0.34	0.34	0.24	0.27	0.29	0.20	0.31	2.91
48:	0.30	0.49	0.32	0.26	0.43	0.60	0.65	0.64	0.59	0.66	4.94
49:	0.58	0.63	0.50	0.68	0.69	0.62	0.59	0.58	0.53	0.41	5.81
50:	0.38	0.64	0.46	0.45	0.55	0.77	0.70	0.46	0.46	0.65	5.51
51:	0.52	0.50	0.41	0.17	0.44	0.56	0.49	0.60	0.50	0.51	4.70
52:	0.44	0.44	0.45	0.59	0.53	0.57	0.55	0.64	0.70	0.72	5.64
53:	0.78	0.83	0.74	0.61	0.72	0.71	0.68	0.66	0.76	0.66	7.15
54:	0.66	0.76	0.68	0.22	0.61	0.52	0.66	0.69	0.69	0.64	6.13
55:	0.80	0.72	0.84	1.18	0.90	0.85	0.78	0.82	0.64	0.74	8.28
56:	0.87	0.68	0.88	0.84	0.73	0.71	0.88	0.86	0.84	0.88	8.16
57:	1.03	0.91	0.84	0.24	0.70	0.83	0.81	0.57	0.62	0.71	7.26

58:	0.71	0.60	0.51	0.50	0.46	0.55	0.66	0.64	0.65	0.59	5.86
59:	0.59	0.66	0.56	0.48	0.43	0.42	0.47	0.39	0.44	0.38	4.82
60:	0.37	0.48	0.63	0.16	0.44	0.36	0.34	0.38	0.45	0.57	4.18
61:	0.40	0.29	0.23	0.26	0.28	0.28	0.35	0.34	0.34	0.21	2.99
62:	0.18	0.22	0.27	0.21	0.31	0.27	0.28	0.18	0.32	0.24	2.48
63:	0.32	0.26	0.35	0.14	0.38	0.19	0.11	0.11	0.09	0.10	2.05
64:	0.10	0.12	0.13	0.09	0.11	0.10	0.09	0.11	0.16	0.15	1.17
65:	0.16	0.16	0.17	0.13	0.15	0.15	0.18	0.12	0.18	0.19	1.59
66:	0.21	0.17	0.20	0.09	0.15	0.14	0.14	0.09	0.10	0.10	1.38
67:	0.11	0.06	0.05	0.06	0.05	0.07	0.06	0.05	0.06	0.06	0.64
68:	0.07	0.07	0.06	0.06	0.09	0.08	0.06	0.04	0.05	0.06	0.64
69:	0.07	0.07	0.06	0.03	0.03	0.04	0.05	0.05	0.04	0.05	0.49
70:	0.06	0.02	0.05	0.07	0.07	0.08	0.05	0.05	0.04	0.03	0.52
71:	0.05	0.09	0.04	0.03	0.02	0.03	0.05	0.06	0.06	0.07	0.51
72:	0.03	0.02	0.03	0.02	0.02	0.03	0.03	0.02	0.03	0.03	0.27
73:	0.03	0.03	0.06	0.03	0.03	0.02	0.02	0.02	0.03	0.04	0.32
74:	0.05	0.01	0.00	0.01	0.00	0.01	0.09	0.06	0.05	0.06	0.31
75:	0.02	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	0.01	0.16
76:	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.14
77:	0.01	0.02	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.12

Statistics Chart

S002_BIJ050019_03102019_175652: Statistics Chart

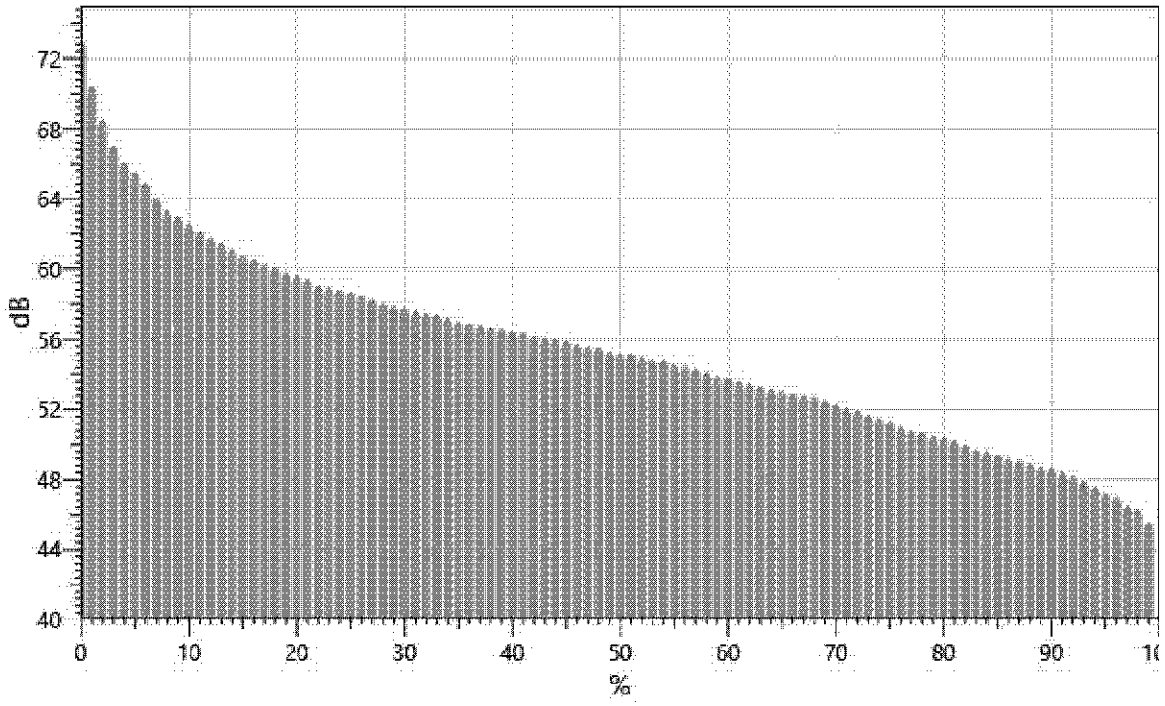


Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		73.0	70.4	68.5	67.0	66.1	65.5	64.9	64.1	63.3
10%:	63.0	62.6	62.2	61.8	61.5	61.1	60.8	60.6	60.3	60.1
20%:	59.8	59.6	59.4	59.1	59.0	58.8	58.7	58.5	58.3	58.1
30%:	57.9	57.8	57.6	57.5	57.4	57.2	57.0	56.9	56.8	56.7
40%:	56.6	56.5	56.4	56.2	56.1	56.0	55.9	55.7	55.6	55.5
50%:	55.3	55.2	55.2	55.0	54.9	54.8	54.6	54.5	54.3	54.1
60%:	53.9	53.8	53.6	53.5	53.3	53.2	53.1	52.9	52.8	52.7
70%:	52.5	52.3	52.1	51.9	51.7	51.5	51.3	51.0	50.8	50.7
80%:	50.5	50.4	50.2	50.0	49.7	49.6	49.4	49.2	49.1	48.9
90%:	48.7	48.6	48.4	48.2	47.9	47.6	47.2	47.0	46.5	46.3
100%:	45.5									

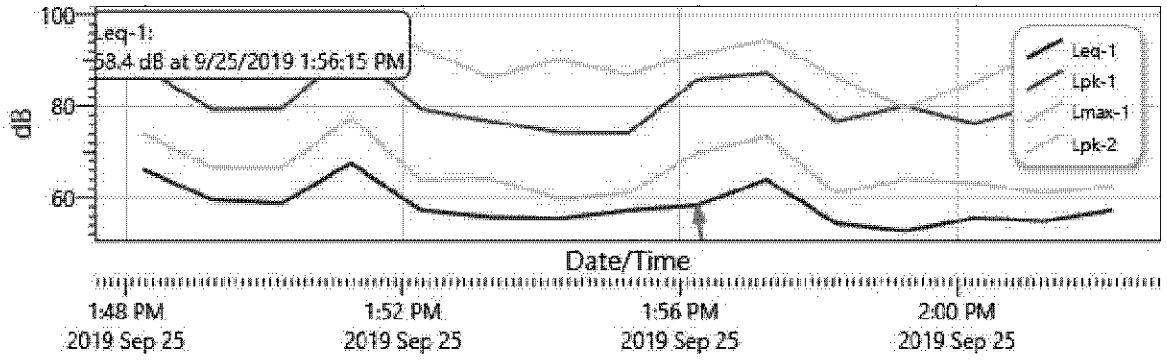
Exceedance Chart

S002_BIJ050019_03102019_175652: Exceedance Chart



Logged Data Chart

S002_BIJ050019_03102019_175652: Logged Data Chart



2111 South Pacific Avenue

#3 Noise Monitoring Location

Information Panel

Name	S003_BIJ050019_03102019_175653
Start Time	9/25/2019 2:03:21 PM
Stop Time	9/25/2019 2:18:29 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	65.7 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			

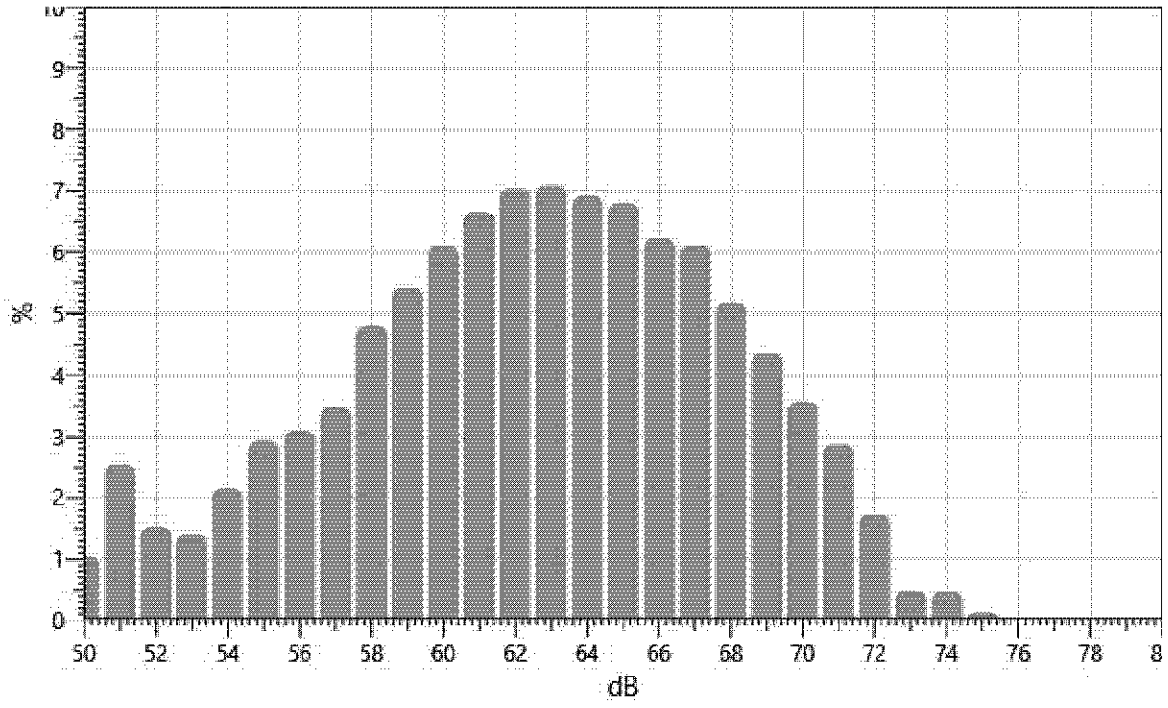
Statistics Table

dB:	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	%
50:	0.03	0.07	0.13	0.05	0.07	0.06	0.13	0.14	0.17	0.21	1.04
51:	0.31	0.33	0.19	0.06	0.15	0.30	0.32	0.31	0.25	0.32	2.54
52:	0.34	0.23	0.14	0.21	0.08	0.07	0.08	0.08	0.12	0.18	1.52
53:	0.09	0.07	0.14	0.08	0.11	0.17	0.15	0.16	0.24	0.19	1.40
54:	0.24	0.30	0.22	0.09	0.27	0.24	0.17	0.23	0.20	0.18	2.14
55:	0.18	0.16	0.17	0.29	0.48	0.36	0.39	0.26	0.36	0.28	2.92
56:	0.31	0.30	0.31	0.30	0.32	0.32	0.28	0.36	0.29	0.29	3.09
57:	0.41	0.34	0.42	0.13	0.34	0.38	0.32	0.32	0.37	0.44	3.47
58:	0.51	0.36	0.49	0.44	0.41	0.44	0.41	0.46	0.66	0.62	4.79
59:	0.52	0.55	0.48	0.50	0.47	0.52	0.58	0.46	0.62	0.71	5.42
60:	0.80	0.64	0.77	0.30	0.66	0.55	0.58	0.60	0.61	0.59	6.10
61:	0.64	0.66	0.65	0.64	0.68	0.79	0.68	0.67	0.65	0.60	6.66
62:	0.74	0.74	0.65	0.67	0.66	0.64	0.75	0.62	0.71	0.85	7.03

63:	0.82	0.76	0.80	0.25	0.68	0.73	0.84	0.74	0.78	0.68	7.08
64:	0.69	0.73	0.82	0.72	0.68	0.64	0.67	0.61	0.67	0.70	6.92
65:	0.68	0.64	0.72	0.69	0.65	0.67	0.68	0.66	0.75	0.66	6.80
66:	0.65	0.60	0.72	0.26	0.63	0.56	0.58	0.74	0.67	0.83	6.23
67:	0.71	0.70	0.67	0.57	0.56	0.52	0.55	0.60	0.63	0.61	6.11
68:	0.53	0.61	0.58	0.66	0.60	0.50	0.43	0.42	0.45	0.42	5.18
69:	0.51	0.55	0.43	0.33	0.40	0.49	0.41	0.43	0.38	0.43	4.36
70:	0.48	0.34	0.47	0.35	0.29	0.37	0.34	0.31	0.28	0.32	3.56
71:	0.37	0.29	0.33	0.33	0.24	0.24	0.24	0.28	0.32	0.22	2.87
72:	0.42	0.26	0.24	0.10	0.07	0.17	0.20	0.13	0.08	0.06	1.72
73:	0.05	0.04	0.04	0.04	0.05	0.05	0.04	0.05	0.05	0.06	0.47
74:	0.08	0.07	0.08	0.05	0.02	0.04	0.05	0.02	0.02	0.02	0.46
75:	0.02	0.03	0.00	0.01	0.00	0.00	0.01	0.02	0.01	0.00	0.11

Statistics Chart

S003_BIJ050019_03102019_175653: Statistics Chart



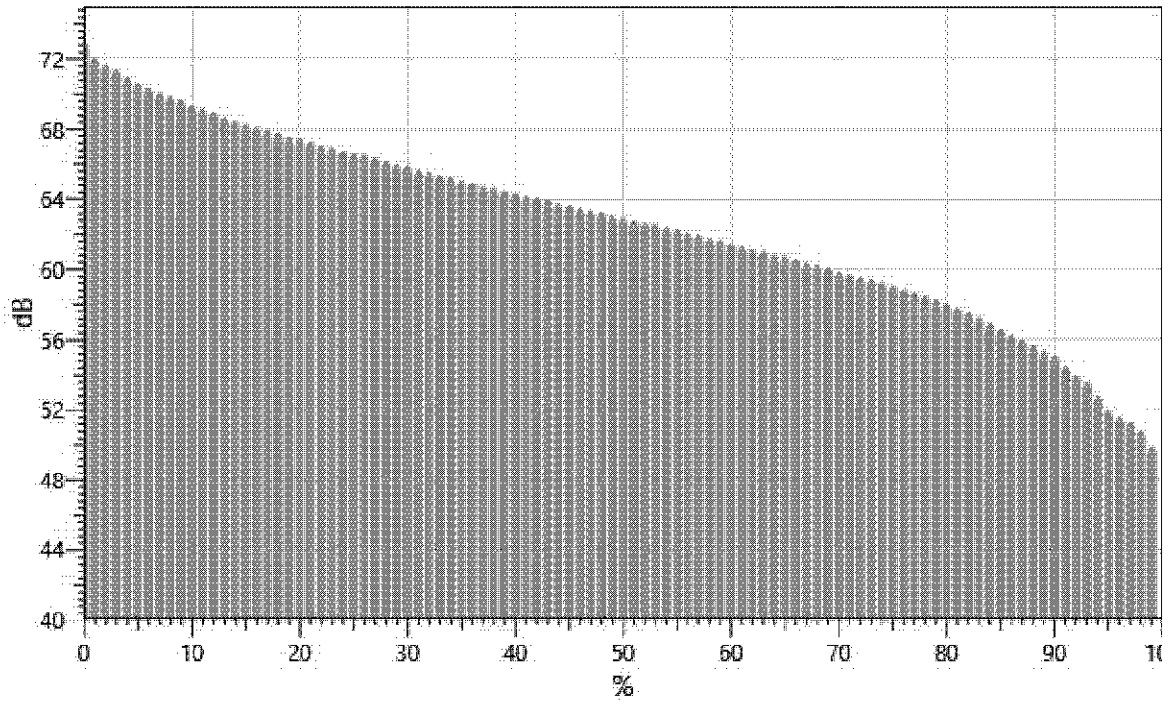
Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		73.0	72.1	71.7	71.4	71.0	70.7	70.4	70.1	69.9
10%:	69.7	69.4	69.2	69.0	68.7	68.5	68.3	68.2	68.0	67.8

20%:	67.6	67.5	67.3	67.1	67.0	66.8	66.7	66.6	66.4	66.2
30%:	66.0	65.9	65.7	65.6	65.4	65.3	65.1	65.0	64.8	64.7
40%:	64.5	64.4	64.2	64.1	64.0	63.8	63.7	63.5	63.4	63.3
50%:	63.1	63.0	62.8	62.7	62.6	62.4	62.3	62.1	62.0	61.8
60%:	61.7	61.5	61.4	61.2	61.1	60.9	60.8	60.6	60.4	60.3
70%:	60.1	59.9	59.8	59.6	59.5	59.3	59.1	58.9	58.7	58.5
80%:	58.3	58.1	57.8	57.6	57.3	56.9	56.6	56.3	56.0	55.7
90%:	55.4	55.1	54.5	54.0	53.6	52.8	52.0	51.6	51.3	50.8
100%:	49.9									

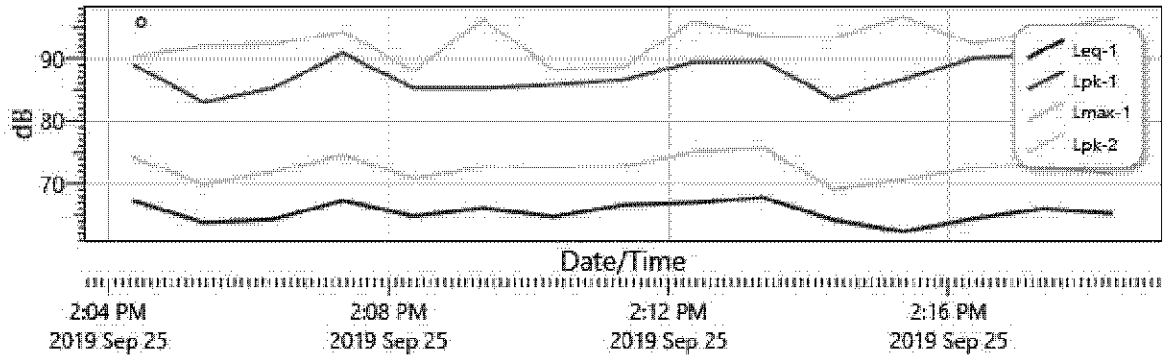
Exceedance Chart

S003_BIJ050019_03102019_175653: Exceedance Chart



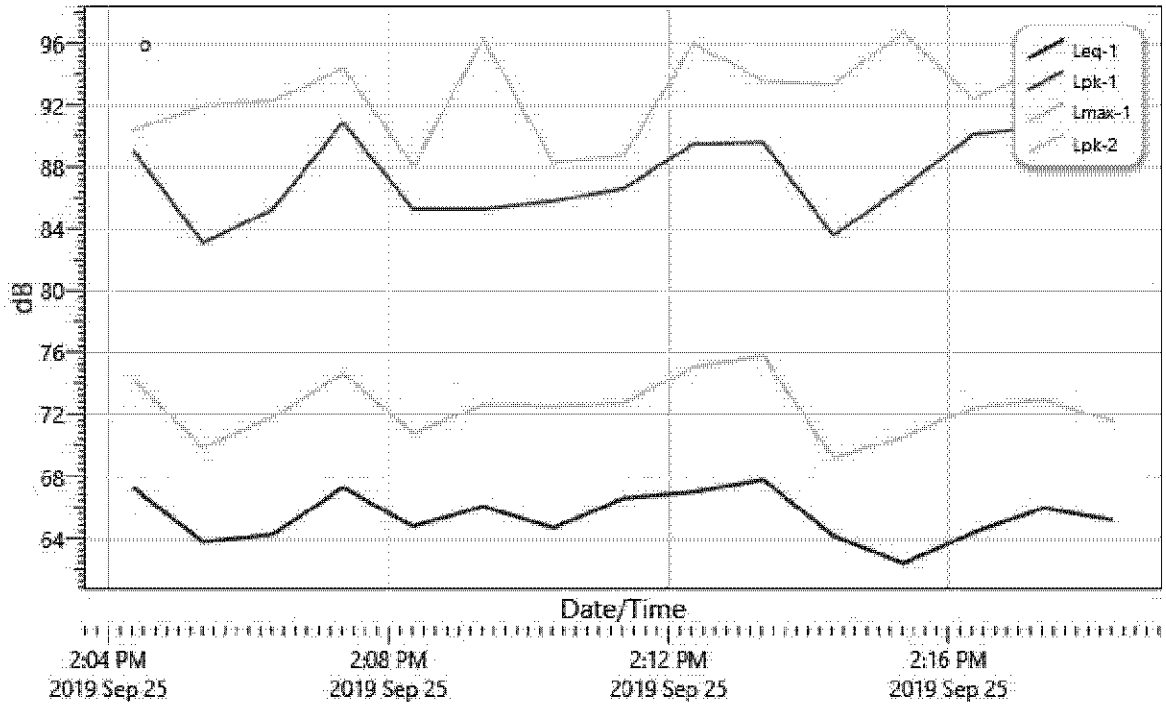
Logged Data Chart

S003_BIJ050019_03102019_175653: Logged Data Chart



Logged Data Chart

Study 1: Logged Data Chart



Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Dose	1	0 %	Lpk	1	90.9 dB
Lmax	1	75.8 dB			
Weighting	1	A	Response	1	SLOW
Bandwidth	1	1/1	Exchange Rate	1	3 dB
Integrating Threshold	1	100 dB	Log Rate	1	60 s

Exchange Rate	2	3 dB	Integrating Threshold	2	100 dB
Weighting	2	C	Response	2	FAST

2111 South Pacific Avenue

#4 Noise Monitoring Location

Information Panel

Name	S004_BIJ050019_03102019_175654
Start Time	9/25/2019 2:23:20 PM
Stop Time	9/25/2019 2:38:20 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	67.1 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			

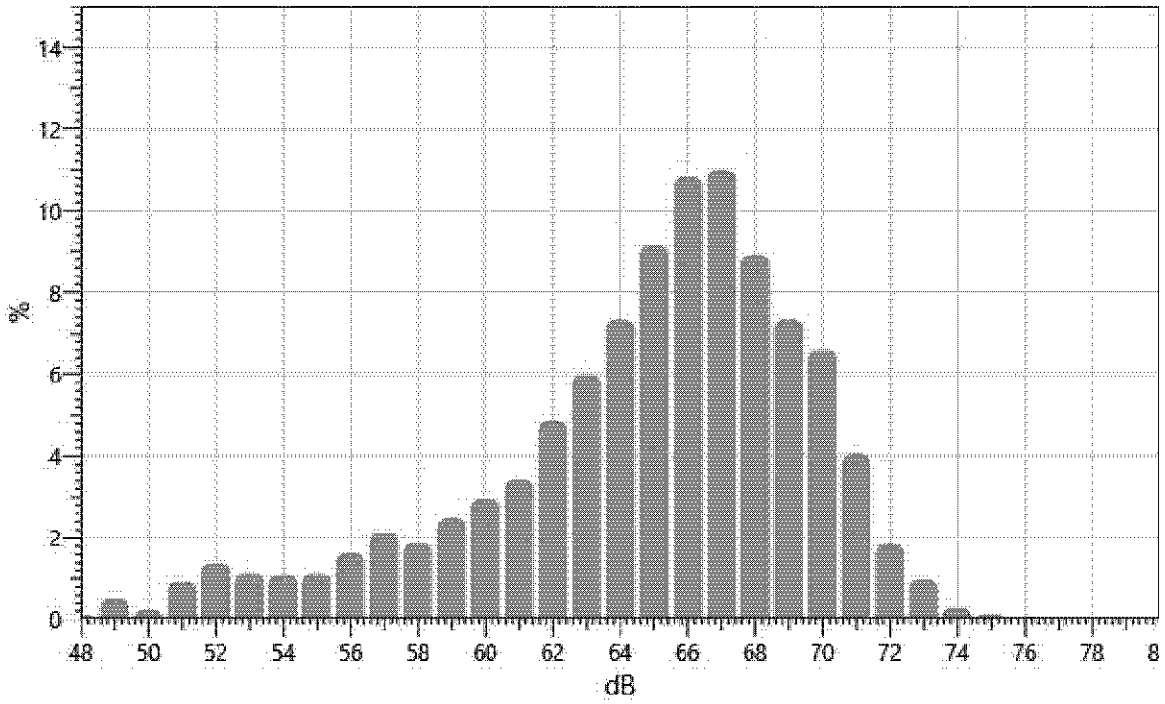
Statistics Table

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	0.00	0.00	0.01	0.05	0.02	0.09
49:	0.03	0.04	0.03	0.03	0.07	0.03	0.11	0.09	0.07	0.01	0.50
50:	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.22
51:	0.04	0.07	0.11	0.04	0.15	0.10	0.09	0.11	0.10	0.10	0.91
52:	0.10	0.11	0.15	0.13	0.13	0.14	0.13	0.20	0.17	0.11	1.37
53:	0.10	0.11	0.09	0.15	0.18	0.11	0.10	0.11	0.10	0.09	1.13
54:	0.10	0.10	0.09	0.03	0.07	0.18	0.17	0.13	0.11	0.10	1.08
55:	0.11	0.09	0.11	0.09	0.12	0.13	0.13	0.10	0.11	0.13	1.11
56:	0.14	0.16	0.14	0.12	0.13	0.13	0.11	0.16	0.24	0.28	1.61
57:	0.21	0.24	0.34	0.09	0.24	0.24	0.21	0.19	0.18	0.18	2.11
58:	0.20	0.19	0.19	0.17	0.18	0.18	0.17	0.22	0.19	0.18	1.86
59:	0.22	0.19	0.17	0.22	0.25	0.24	0.27	0.28	0.31	0.33	2.47
60:	0.28	0.28	0.27	0.08	0.27	0.37	0.41	0.35	0.35	0.30	2.95
61:	0.29	0.31	0.31	0.30	0.32	0.34	0.34	0.38	0.39	0.44	3.41

62:	0.55	0.44	0.42	0.45	0.44	0.61	0.44	0.52	0.50	0.47	4.85
63:	0.48	0.58	0.67	0.22	0.70	0.65	0.54	0.75	0.71	0.68	5.97
64:	0.73	0.61	0.73	0.70	0.72	0.76	0.85	0.82	0.71	0.71	7.32
65:	0.73	0.80	0.82	0.85	0.94	0.94	0.90	1.04	1.07	1.04	9.14
66:	0.96	1.08	1.19	0.52	1.04	1.14	1.14	1.14	1.31	1.31	10.83
67:	1.14	1.18	1.02	1.12	1.07	1.05	1.07	1.06	1.18	1.10	10.98
68:	0.91	0.95	0.86	1.06	0.90	0.93	0.80	0.83	0.85	0.81	8.89
69:	0.74	0.90	0.96	0.41	0.72	0.69	0.71	0.69	0.81	0.69	7.32
70:	0.69	0.69	0.65	0.64	0.62	0.63	0.68	0.72	0.67	0.60	6.59
71:	0.55	0.55	0.39	0.41	0.36	0.46	0.47	0.28	0.36	0.20	4.03
72:	0.28	0.24	0.20	0.10	0.14	0.23	0.21	0.19	0.14	0.11	1.84
73:	0.13	0.16	0.14	0.15	0.12	0.06	0.10	0.05	0.02	0.03	0.96
74:	0.04	0.03	0.02	0.03	0.03	0.04	0.02	0.02	0.02	0.03	0.27
75:	0.02	0.04	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.10
76:	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.04
77:	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.03

Statistics Chart

S004_BIJ050019_03102019_175654: Statistics Chart

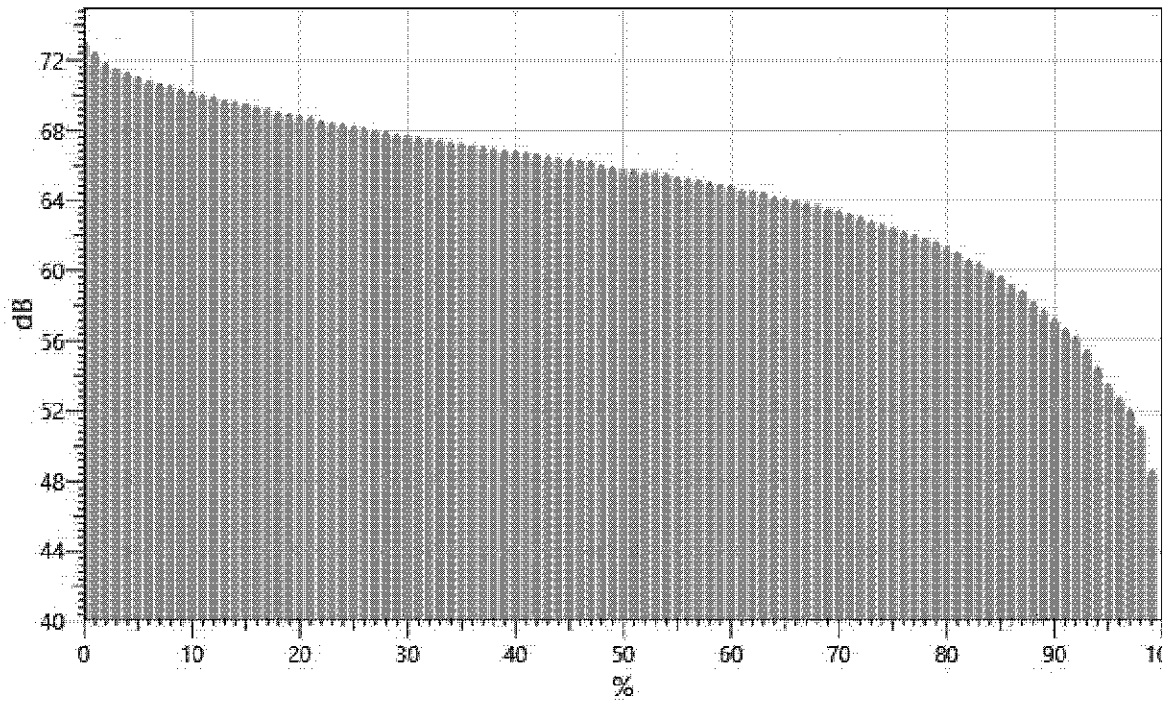


Exceedance Table

.	0%	1%	2%	3%	4%	5%	6%	%7	%8	%9
0%:		73.1	72.5	71.9	71.6	71.4	71.1	70.9	70.7	70.6
10%:	70.4	70.3	70.1	70.0	69.8	69.7	69.6	69.4	69.3	69.1
20%:	69.0	68.9	68.8	68.6	68.5	68.4	68.3	68.2	68.1	68.0
30%:	67.9	67.8	67.7	67.6	67.5	67.4	67.3	67.2	67.1	67.0
40%:	66.9	66.9	66.8	66.7	66.6	66.5	66.4	66.4	66.3	66.1
50%:	66.0	65.9	65.8	65.7	65.7	65.6	65.4	65.3	65.2	65.1
60%:	65.0	64.9	64.7	64.6	64.5	64.3	64.2	64.1	63.9	63.8
70%:	63.6	63.5	63.3	63.1	62.9	62.7	62.5	62.3	62.1	61.9
80%:	61.7	61.4	61.1	60.7	60.5	60.0	59.7	59.3	58.9	58.3
90%:	57.8	57.3	56.8	56.3	55.5	54.6	53.6	52.8	52.1	51.1
100%:	48.6									

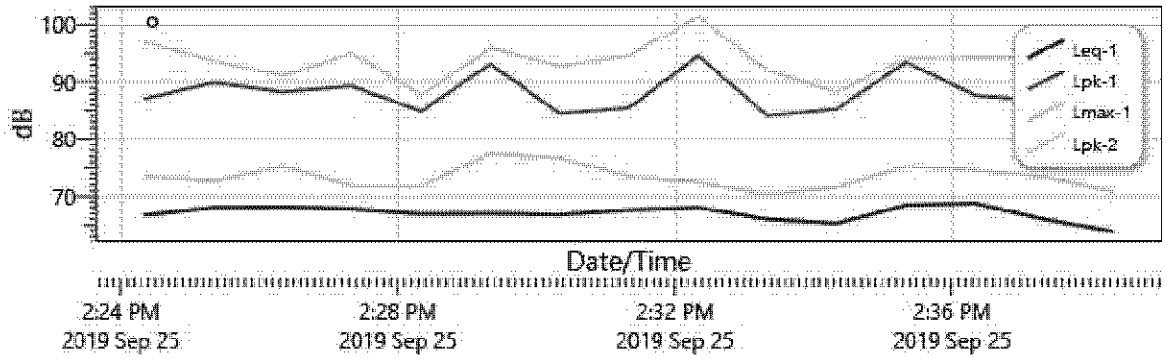
Exceedance Chart

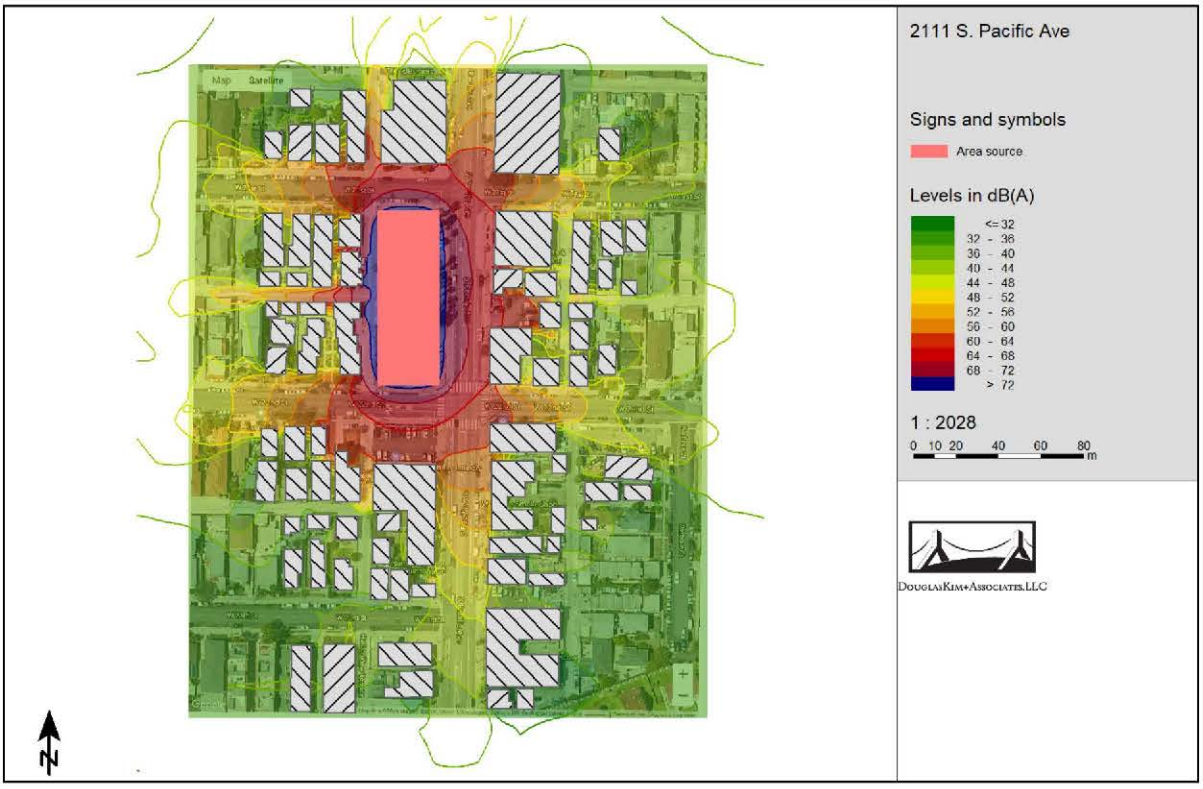
S004_BIJ050019_03102019_175654: Exceedance Chart



Logged Data Chart

S004_BIJ050019_03102019_175654: Logged Data Chart




2111 S. Pacific Ave
Signs and symbols
Area source
Levels in dB(A)
<= 32
32 - 36
36 - 40
40 - 44
44 - 48
48 - 52
52 - 56
56 - 60
60 - 64
64 - 68
68 - 72
> 72
1 : 2028
0 10 20 40 60 80
m
DouglasKim+Associates,LLC
N



2111 S. Pacific Ave

Signs and symbols

Receiver at building

Area source

1 : 2028

0 10 20 40 60 80 m

DouglasKim+Associates,LLC

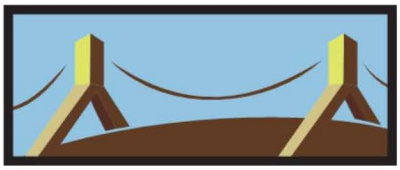
Source name	Level Reference dB(A)		Corrections Day dB	Night dB	Cwall dB	CI	CT
Construction Site		Lw/	75.0	-	-	-	-

Source name	Traffic lane	Level w/o NP Day dB(A)	Level w/o NP Night dB(A)	Level w NP Day	Level w NP Night		
523 West 21st St	GF	68.5	68.5	0.0	0.0	0.0	0.0
Construction Site	-	68.5	-	-	-		
523 West 21st St	1.Fl	68.5	68.5	0.0	0.0	0.0	
Construction Site	-	68.5	-	-	-		
523 West 21st St	2.Fl	68.2	68.2	0.0	0.0	0.0	
Construction Site	-	68.2	-	-	-		
2041 South Pacific Ave	GF	64.1	64.1	0.0	0.0	0.0	
Construction Site	-	64.1	-	-	-		
2041 South Pacific Ave	1.Fl	64.9	64.9	0.0	0.0	0.0	
Construction Site	-	64.9	-	-	-		
2041 South Pacific Ave	2.Fl	64.0	64.0	0.0	0.0	0.0	
Construction Site	-	64.0	-	-	-		
2102 South Pacific Ave	GF	60.7	60.7	0.0	0.0	0.0	
Construction Site	-	60.7	-	-	-		
2102 South Pacific Ave	1.Fl	62.3	62.3	0.0	0.0	0.0	
Construction Site	-	62.3	-	-	-		
2102 South Pacific Ave	2.Fl	62.3	62.3	0.0	0.0	0.0	
Construction Site	-	62.3	-	-	-		
Pacific View Guest Home residences	GF	41.8	41.8	0.0	0.0	0.0	0.0
Construction Site	-	41.8	-	-	-		
Pacific View Guest Home residences	1.Fl	49.2	49.2	0.0	0.0	0.0	0.0
Construction Site	-	49.2	-	-	-		
Pacific View Guest Home residences	2.Fl	52.4	52.4	0.0	0.0	0.0	0.0
Construction Site	-	52.4	-	-	-		

No.	Receiver name	Building side	Limit Floor	Day	Level w/o NP Night dB(A)	Day	Night dB(A)	Level w NP Day	Night dB	Day	Difference Night dB	Day	Conflict Night		
1	523 West 21st Street residence				East	GF	–	–	60.5	0.0	0.0	0.0	-60.5	0.0	– –
1	523 West 21st Street residence				East	1.Fl	–	–	60.5	0.0	0.0	0.0	-60.5	0.0	– –
1	523 West 21st Street residence				East	2.Fl	–	–	60.2	0.0	0.0	0.0	-60.2	0.0	– –
2	2041 South Pacific Avenue residence				South	GF	–	–	64.1	0.0	0.0	0.0	-64.1	0.0	– –
2	2041 South Pacific Avenue residence				South	1.Fl	–	–	64.9	0.0	0.0	0.0	-64.9	0.0	– –
2	2041 South Pacific Avenue residence				South	2.Fl	–	–	64.8	0.0	0.0	0.0	-64.8	0.0	– –
3	2102 South Pacific Avenue residence				West	GF	–	–	60.7	0.0	0.0	0.0	-60.7	0.0	– –
3	2102 South Pacific Avenue residence				West	1.Fl	–	–	62.3	0.0	0.0	0.0	-62.3	0.0	– –
3	2102 South Pacific Avenue residence				West	2.Fl	–	–	62.3	0.0	0.0	0.0	-62.3	0.0	– –
4	Pacific View Guest Home residences				West	GF	–	–	41.8	0.0	0.0	0.0	-41.8	0.0	– –
4	Pacific View Guest Home residences				West	1.Fl	–	–	49.2	0.0	0.0	0.0	-49.2	0.0	– –
4	Pacific View Guest Home residences				West	2.Fl	–	–	52.4	0.0	0.0	0.0	-52.4	0.0	– –

2111 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 2111 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), NO_2 (nitrogen dioxide), O_3 (ozone), $PM_{2.5}$ (particulate matter, 2.5 microns), PM_{10} (particulate matter, 10 microns), SO_2 (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 O_3, $PM_{2.5}$, 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/m³)	Non-attainment	–	–
	8-hour	0.070 ppm (137 µg/m³)	N/A[1]	0.070 ppm (137 µg/m³)	Non-attainment
Respirable Particulate Matter (PM_{10})	24-hour	50 µg/m³	Non-attainment	150 µg/m³	Maintenance
	Annual Arithmetic Mean	20 µg/m³	Non-attainment	–	–
Fine Particulate Matter ($PM_{2.5}$)	24-hour	–	–	35 µg/m³	Non-attainment
	Annual Arithmetic Mean	12 µg/m³	Non-attainment	12 µg/m³	Non-attainment
Carbon Monoxide (CO)	1-hour	20 ppm (23 mg/m³)	Attainment	35 ppm (40 mg/m³)	Maintenance
	8-hour	9.0 ppm (10 mg/m³)	Attainment	9 ppm (10 mg/m³)	Maintenance
Nitrogen Dioxide (NO_2)	1-hour	0.18 ppm (338 µg/m³)	Attainment	100 ppb (188 µg/m³)	Maintenance
	Annual Arithmetic Mean	0.030 ppm (57 µg/m³)	Attainment	53 ppb (100 µg/m³)	Maintenance
Sulfur Dioxide (SO_2)	1-hour	0.25 ppm (655 µg/m³)	Attainment	75 ppb (196 µg/m³)	Attainment
	24-hour	0.04 ppm (105 µg/m³)	Attainment	–	–
Lead (Pb)	30-day average	1.5 µg/m³	Attainment	–	–
	Calendar Quarter	–	–	0.15 µg/m³	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/m³	Attainment	No Federal Standards	
Hydrogen Sulfide (H_2S)	1-hour	0.03 ppm (42 µg/m³)	Unclassified	No Federal Standards	
Vinyl Chloride	24-hour	0.01 ppm (26 µg/m³)	N/A	No Federal Standards	

[1]N/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 O_3, PM_{10}, 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 (H_2S) 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.

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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 1.58 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 (O_3), nitrogen oxides (NO_X), sulfur oxides (SO_X), particulate matter ten microns or less in diameter (PM_{10}), 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 (O_3). O_3 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. O_3 concentrations are generally highest during the summer months when direct sunlight, light wind, and warm temperature conditions are favorable. An elevated level of O_3 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 (NO_2). NO_2 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 NO_2, creating the mixture of NO and NO_2 commonly called NO_X. NO_2 absorbs blue light and results in a brownish-red cast to the atmosphere and reduced visibility. NO_2 also contributes to the formation of PM_{10}. 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 (SO_2). Sulfur oxides (SO_X) are compounds of sulfur and oxygen molecules. SO_2 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 SO_2 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. SO_2 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 (PM_{10} 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 (PM_{10}), 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 PM_{10} 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 NOx, as well as PM.

Sulfates (SO_4^{2-}). 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 (H_2S). H_2S 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 H_2S 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 O_3, $PM_{2.5}$, 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 O_3, PM_{10}, 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

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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 O_3 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 O_3 was not exceeded during this three-year period, the daily State standard for PM_{10} was exceeded 21 times while the daily federal standard for $PM_{2.5}$ was exceeded seven times. CO and NO_2 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 (O_3)			
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 (CO_2)			
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 (NO_2)			
Maximum 1-hour Concentration (ppm)	0.0756	0.0895	0.0853
Days > 0.18 ppm (State 1-hour standard)	0	0	0
PM_{10}			
Maximum 24-hour Concentration ($\mu g/m^3$)	75	79	55
Days > 50 $\mu g/m^3$ (State 24-hour standard)	8	9	4
$PM_{2.5}$			
Maximum 24-hour Concentration ($\mu g/m^3$)	29.4	56.3	47.1
Days > 35 $\mu g/m^3$ (Federal 24-hour standard)	0	5	2
Sulfur Dioxide (SO_2)			
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.
$\mu g/m^3$ = 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 21th Street; 25 feet west of the Project site.
- Multi-family residences, 2041 South Pacific Avenue; as close as 65 feet north of the Project site to the main residence.
- Multi-family residences, 2102 South Pacific Avenue; 70 feet east of the Project site.
- Pacific View Guest Home, 2300 South Pacific Avenue; 360 feet south of the Project site.

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[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 a 1,490 square-foot restaurant and bar with an accompanying surface parking lot. As shown in **Table 3**, the majority of emissions are from the 170 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	3	<1	<1	<1
Net Regional Total	**<1**	**1**	**3**	**<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, PM_{10}, and $PM_{2.5}$. SCAQMD does not provide an LST for SO_2 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 O_3 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, PM_{10}, 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 NO_2, CO, and PM_{10} 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 South Coastal 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]

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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 (i.e., 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 emissions 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 PM_{10} or SO_X; (4) 55 pounds per day for $PM_{2.5}$; and (5) 550 pounds per day for CO.

[22] SCAQMD, SCAQMD Air Quality Significance Thresholds, revised March 2015.

- 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/m^3] over a 1-hour period or 9.0 ppm [10,350 µg/m^3] averaged over an 8-hour period) and NO_2 (0.18 ppm [339 µg/m^3] over a 1-hour period, 0.1 ppm [188 µg/m^3] over a three-year average of the 98th percentile of the daily maximum 1-hour average, or 0.03 ppm [57 µg/m^3] averaged over an annual period).

- Maximum on-site localized PM_{10} 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/m^3 or 1.0 µg/m^3 PM_{10} 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 PM_{10}; 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 NO_2 (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]

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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.

- Maximum on-site localized operational PM_{10} and $PM_{2.5}$ emissions exceed the incremental 24-hour threshold of 2.5 µg/m^3 or 1.0 µg/m^3 PM_{10} 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

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]

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[28] SCAQMD, Final—Methodology to Calculate Particulate Matter (PM) 2.5 and $PM_{2.5}$ Significance Thresholds, October 2006.

[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.

- 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?
  - 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 76 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?

[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

(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:

- 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 NO_2 as NO_X, CO, PM_{10}, and $PM_{2.5}$ have been analyzed for the Project. SO_2 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 SO_2 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 O_3 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 PM_{10} 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 PM_{10} and $PM_{2.5}$. As demonstrated in the analysis below (see **Table 6** later in this section), the increases in PM_{10} 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 NO_2 as NO_X, CO, PM_{10}, 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

[34] SCAQMD, CEQA Air Quality Handbook, Chapter 12, Assessing Consistency with Applicable Regional Plans, 1993.

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 246 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.

Development of the Project also would result in approximately four employment positions on-site from the 1,800 square feet of retail space. According to the 2016–2040 RTP/SCS, the employment forecast for the City of Los Angeles in 2012 was approximately 1,696,400 employees. In 2040, the City of Los Angeles is anticipated to have approximately 2,169,100 employees. Thus, the Project's estimated four employees would constitute approximately 0.0007 percent of the employment growth forecasted between 2012 and 2040. When considering the three to four jobs that would be eliminated through demolition of the existing bar, there would be no net increase in jobs on-site. Because the Project's resulting residential and job 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 represents an infill development within an existing 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 O_3 control plan with new commitments for short-term NOx 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 NOx 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 and retail 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.	**Consistent.** The future retail tenants could implement work-based transportation demand management programs. 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 76 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.	**Consistent.** The future retail tenants could implement telecommunications programs to reduce commute traffic.
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.	**Consistent.** The future retail tenants could implement market-based incentive plans to promote alternative transportation modes. 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 76 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.	**Consistent.** The future retail tenants could implement parking management strategies to promote alternative transportation modes. 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 76 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 primarily 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.

Table 4
Project Consistency With City Of Los Angeles General Plan Air Quality Element

Strategy	Project Consistency
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 mixed-use project is compatible with alternative transportation modes. 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 76 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 mixed-use project is compatible with alternative transportation modes. 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 76 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.

Table 4
Project Consistency With City Of Los Angeles General Plan Air Quality Element

Strategy	Project Consistency
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 of 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 19 months. **Table 5** summarizes the potential construction schedule that was modeled for air quality impacts.

Table 5
Potential Construction Schedule

Phase	Duration	Notes
Demolition	Month 1	1,581 tons of debris hauled up to 41 miles away
Grading	Months 2-3.5	20,000 cubic yards of soil export hauled up to 41 miles away
Building Construction	Months 3.5-19	
Architectural Coatings	Months 11-15	
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. NOx 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 PM_{10} 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, PM_{10} 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	82	33	<1	5	2
2021	7	15	18	<1	2	1
Maximum Regional Total	**7**	**52**	**25**	**<1**	**4**	**2**
Regional Threshold	**75**	**100**	**550**	**150**	**150**	**55**
Exceed Threshold?	**No**	**No**	**No**	**No**	**No**	**No**
Maximum Localized Total	**2**	**18**	**17**	**<1**	**1**	**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, PM_{10}, and $PM_{2.5}$ were calculated using CalEEMod and compared to the applicable SCAQMD LSTs for the South Coastal 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.

35 SCAQMD, LST Methodology Appendix C-Mass Rate LST Look-up Table, revised October 2009.

As shown in **Table 6,** above, the Project would produce emissions that do not exceed the SCAQMD's recommended localized standards of significance for NO_2 and CO during the construction phase. Similarly, construction activities would not produce PM_{10} 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 PM_{10} 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 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 PM_{10} 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 PM_{10} 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, $PM_{2.5}$, PM_{10}, and NO_2 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, $PM_{2.5}$, PM_{10}, and NO_2. 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 PM_{10} and $PM_{2.5}$ that generally double with every doubling of distance.

There is an existing regional cumulative impact associated with O_3, NO_2, PM_{10}, 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 432 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.**

[36] City of Los Angeles, Traffic Impact Assessment for the Proposed Residential/Retail Project located at 2111 South Pacific; October 22, 2019.

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	2	<1	8	<1	<1	<1
Energy Sources	<1	<1	<1	<1	<1	<1
Mobile Sources	1	5	15	<1	4	1
Gross Regional Total	**3**	**6**	**24**	**<1**	**4**	**1**
Existing Total	-<1	-1	-3	-<1	-1	-<1
Net Regional Total	**3**	**5**	**21**	**<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**	**3**	**<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

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 PM_{10} 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 21th Street; 25 feet west of the Project site.
- Multi-family residences, 2041 South Pacific Avenue; as close as 65 feet north of the Project site to the main residence.
- Multi-family residences, 2102 South Pacific Avenue; 70 feet east of the Project site.
- Pacific View Guest Home, 2300 South Pacific Avenue; 360 feet south 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, PM_{10}, 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 NO_2, CO, PM_{10}, 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 19 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]

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

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37 CARB, Air Quality and Land Use Handbook, a Community Health Perspective, April 2005.

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.

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, NO_2, $PM_{2.5}$, or PM_{10} 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]

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 (1.58 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.**

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40 Caltrans, Transportation Project-Level Carbon Monoxide Protocol, updated October 13, 2010.

41 California Office of Environmental Health Hazard Assessment. Health Effects of Diesel Exhaust. www. 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.

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 and retail 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. 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 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

[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.

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

TECHNICAL APPENDIX

2111 South Pacific Avenue Existing - Los Angeles-South Coast County, Summer

2111 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
High Turnover (Sit Down Restaurant)	1.49	1000sqft	0.56	1,490.00	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/MWhr)	1227.89	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Developer information

Construction Phase - Developer information

Off-road Equipment -

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Trips and VMT - Developer information. Assumes 14 CY haul truck capacity

Demolition - Developer information

Grading - Developer information

Vehicle Trips - City of Los Angeles Memo, Traffic Impact Assessment for the Propsoed Residential/Retail Project Located at 2111 South Pacific; October 22, 2013

Woodstoves - Developer information

Construction Off-road Equipment Mitigation - Assumes SCAQMD Rule 403 control efficiencies

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	CleanPavedRoadPercentReduction	0	46
tblLandUse	LotAcreage	0.03	0.56
tblTripsAndVMT	HaulingTripNumber	0.00	3,335.00
tblVehicleTrips	ST_TR	158.37	114.10
tblVehicleTrips	SU_TR	131.84	114.10
tblVehicleTrips	WD_TR	127.15	114.10

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0333	0.0000	1.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		3.3000e-004	3.3000e-004	0.0000		3.5000e-004
Energy	0.0102	0.0924	0.0776	5.5000e-004		7.0200e-003	7.0200e-003		7.0200e-003	7.0200e-003		110.8243	110.8243	2.1200e-003	2.0300e-003	111.4829
Mobile	0.2823	1.1060	2.6090	7.0200e-003	0.4927	8.0800e-003	0.5008	0.1319	7.5900e-003	0.1395		713.3922	713.3922	0.0458		714.5383
Total	**0.3258**	**1.1983**	**2.6867**	**7.5700e-003**	**0.4927**	**0.0151**	**0.5078**	**0.1319**	**0.0146**	**0.1465**		**824.2168**	**824.2168**	**0.0480**	**2.0300e-003**	**826.0215**

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	0.0333	0.0000	1.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		3.3000e-004	3.3000e-004	0.0000		3.5000e-004
Energy	0.0102	0.0924	0.0776	5.5000e-004		7.0200e-003	7.0200e-003		7.0200e-003	7.0200e-003		110.8243	110.8243	2.1200e-003	2.0300e-003	111.4829
Mobile	0.2823	1.1060	2.6090	7.0200e-003	0.4927	8.0800e-003	0.5008	0.1319	7.5900e-003	0.1395		713.3922	713.3922	0.0458		714.5383
Total	**0.3258**	**1.1983**	**2.6867**	**7.5700e-003**	**0.4927**	**0.0151**	**0.5078**	**0.1319**	**0.0146**	**0.1465**		**824.2168**	**824.2168**	**0.0480**	**2.0300e-003**	**826.0215**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

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	0.2823	1.1060	2.6090	7.0200e-003	0.4927	8.0800e-003	0.5008	0.1319	7.5900e-003	0.1395		713.3922	713.3922	0.0458		714.5383
Unmitigated	0.2823	1.1060	2.6090	7.0200e-003	0.4927	8.0800e-003	0.5008	0.1319	7.5900e-003	0.1395		713.3922	713.3922	0.0458		714.5383

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High Turnover (Sit Down Restaurant)	170.01	170.01	170.01	231,693	231,693
Total	170.01	170.01	170.01	231,693	231,693

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
High Turnover (Sit Down Restaurant)	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
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

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0102	0.0924	0.0776	5.5000e-004		7.0200e-003	7.0200e-003		7.0200e-003	7.0200e-003		110.8243	110.8243	2.1200e-003	2.0300e-003	111.4829
NaturalGas Unmitigated	0.0102	0.0924	0.0776	5.5000e-004		7.0200e-003	7.0200e-003		7.0200e-003	7.0200e-003		110.8243	110.8243	2.1200e-003	2.0300e-003	111.4829

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
High Turnover (Sit Down Restaurant)	942.007	0.0102	0.0924	0.0776	5.5000e-004		7.0200e-003	7.0200e-003		7.0200e-003	7.0200e-003		110.8243	110.8243	2.1200e-003	2.0300e-003	111.4829
Total		**0.0102**	**0.0924**	**0.0776**	**5.5000e-004**		**7.0200e-003**	**7.0200e-003**		**7.0200e-003**	**7.0200e-003**		**110.8243**	**110.8243**	**2.1200e-003**	**2.0300e-003**	**111.4829**

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					
High Turnover (Sit Down Restaurant)	0.942007	0.0102	0.0924	0.0776	5.5000e-004		7.0200e-003	7.0200e-003		7.0200e-003	7.0200e-003		110.8243	110.8243	2.1200e-003	2.0300e-003	111.4829
Total		**0.0102**	**0.0924**	**0.0776**	**5.5000e-004**		**7.0200e-003**	**7.0200e-003**		**7.0200e-003**	**7.0200e-003**		**110.8243**	**110.8243**	**2.1200e-003**	**2.0300e-003**	**111.4829**

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	0.0333	0.0000	1.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		3.3000e-004	3.3000e-004	0.0000		3.5000e-004
Unmitigated	0.0333	0.0000	1.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		3.3000e-004	3.3000e-004	0.0000		3.5000e-004

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	3.7800e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0295					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		3.3000e-004	3.3000e-004	0.0000		3.5000e-004
Total	**0.0333**	**0.0000**	**1.5000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**3.3000e-004**	**3.3000e-004**	**0.0000**		**3.5000e-004**

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	3.7800e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0295					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		3.3000e-004	3.3000e-004	0.0000		3.5000e-004
Total	**0.0333**	**0.0000**	**1.5000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**3.3000e-004**	**3.3000e-004**	**0.0000**		**3.5000e-004**

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

2111 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
High Turnover (Sit Down Restaurant)	1.49	1000sqft	0.56	1,490.00	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/MWhr)	1227.89	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Developer information

Construction Phase - Developer information

Off-road Equipment -

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Trips and VMT - Developer information. Assumes 14 CY haul truck capacity

Demolition - Developer information

Grading - Developer information

Vehicle Trips - City of Los Angeles Memo, Traffic Impact Assessment for the Propsoed Residential/Retail Project Located at 2111 South Pacific; October 22, 2018

Woodstoves - Developer information

Construction Off-road Equipment Mitigation - Assumes SCAQMD Rule 403 control efficiencies

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	CleanPavedRoadPercentReduction	0	46
tblLandUse	LotAcreage	0.03	0.56
tblTripsAndVMT	HaulingTripNumber	0.00	3,335.00
tblVehicleTrips	ST_TR	158.37	114.10
tblVehicleTrips	SU_TR	131.84	114.10
tblVehicleTrips	WD_TR	127.15	114.10

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	6.0800e-003	0.0000	2.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	4.0000e-005	4.0000e-005	0.0000	0.0000	4.0000e-005
Energy	1.8500e-003	0.0169	0.0142	1.0000e-004		1.2800e-003	1.2800e-003		1.2800e-003	1.2800e-003	0.0000	54.9788	54.9788	1.2200e-003	5.2000e-004	55.1628
Mobile	0.0483	0.2074	0.4742	1.2300e-003	0.0880	1.4800e-003	0.0894	0.0236	1.3900e-003	0.0250	0.0000	113.5786	113.5786	7.6100e-003	0.0000	113.7689
Waste						0.0000	0.0000		0.0000	0.0000	3.5990	0.0000	3.5990	0.2127	0.0000	8.9164
Water						0.0000	0.0000		0.0000	0.0000	0.1435	3.4586	3.6020	0.0148	3.6000e-004	4.0812
Total	**0.0563**	**0.2242**	**0.4883**	**1.3300e-003**	**0.0880**	**2.7600e-003**	**0.0907**	**0.0236**	**2.6700e-003**	**0.0263**	**3.7425**	**172.0160**	**175.7585**	**0.2364**	**8.8000e-004**	**181.9294**

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	6.0800e-003	0.0000	2.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	4.0000e-005	4.0000e-005	0.0000	0.0000	4.0000e-005
Energy	1.8500e-003	0.0169	0.0142	1.0000e-004		1.2800e-003	1.2800e-003		1.2800e-003	1.2800e-003	0.0000	54.9788	54.9788	1.2200e-003	5.2000e-004	55.1628
Mobile	0.0483	0.2074	0.4742	1.2300e-003	0.0880	1.4800e-003	0.0894	0.0236	1.3900e-003	0.0250	0.0000	113.5786	113.5786	7.6100e-003	0.0000	113.7689
Waste						0.0000	0.0000		0.0000	0.0000	3.5990	0.0000	3.5990	0.2127	0.0000	8.9164
Water						0.0000	0.0000		0.0000	0.0000	0.1435	3.4586	3.6020	0.0148	3.6000e-004	4.0812
Total	**0.0563**	**0.2242**	**0.4883**	**1.3300e-003**	**0.0880**	**2.7600e-003**	**0.0907**	**0.0236**	**2.6700e-003**	**0.0263**	**3.7425**	**172.0160**	**175.7585**	**0.2364**	**8.8000e-004**	**181.9294**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

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	0.0483	0.2074	0.4742	1.2300e-003	0.0880	1.4800e-003	0.0894	0.0236	1.3900e-003	0.0250	0.0000	113.5786	113.5786	7.6100e-003	0.0000	113.7689
Unmitigated	0.0483	0.2074	0.4742	1.2300e-003	0.0880	1.4800e-003	0.0894	0.0236	1.3900e-003	0.0250	0.0000	113.5786	113.5786	7.6100e-003	0.0000	113.7689

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High Turnover (Sit Down Restaurant)	170.01	170.01	170.01	231,693	231,693
Total	170.01	170.01	170.01	231,693	231,693

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
High Turnover (Sit Down Restaurant)	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High Turnover (Sit Down Restaurant)	0.548007	0.045751	0.200309	0.124119	0.017133	0.006025	0.018861	0.028423	0.002391	0.002489	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	36.6306	36.6306	8.7000e-004	1.8000e-004	36.7056
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	36.6306	36.6306	8.7000e-004	1.8000e-004	36.7056
NaturalGas Mitigated	1.8500e-003	0.0169	0.0142	1.0000e-004		1.2800e-003	1.2800e-003		1.2800e-003	1.2800e-003	0.0000	18.3482	18.3482	3.5000e-004	3.4000e-004	18.4572
NaturalGas Unmitigated	1.8500e-003	0.0169	0.0142	1.0000e-004		1.2800e-003	1.2800e-003		1.2800e-003	1.2800e-003	0.0000	18.3482	18.3482	3.5000e-004	3.4000e-004	18.4572

5.2 Energy by Land Use - NaturalGas

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	tons/yr										MT/yr					
High Turnover (Sit Down Restaurant)	343832	1.8500e-003	0.0169	0.0142	1.0000e-004		1.2800e-003	1.2800e-003		1.2800e-003	1.2800e-003	0.0000	18.3482	18.3482	3.5000e-004	3.4000e-004	18.4572
Total		**1.8500e-003**	**0.0169**	**0.0142**	**1.0000e-004**		**1.2800e-003**	**1.2800e-003**		**1.2800e-003**	**1.2800e-003**	**0.0000**	**18.3482**	**18.3482**	**3.5000e-004**	**3.4000e-004**	**18.4572**

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					
High Turnover (Sit Down Restaurant)	343832	1.8500e-003	0.0169	0.0142	1.0000e-004		1.2800e-003	1.2800e-003		1.2800e-003	1.2800e-003	0.0000	18.3482	18.3482	3.5000e-004	3.4000e-004	18.4572
Total		**1.8500e-003**	**0.0169**	**0.0142**	**1.0000e-004**		**1.2800e-003**	**1.2800e-003**		**1.2800e-003**	**1.2800e-003**	**0.0000**	**18.3482**	**18.3482**	**3.5000e-004**	**3.4000e-004**	**18.4572**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High Turnover (Sit Down Restaurant)	65768.6	36.6306	8.7000e-004	1.8000e-004	36.7056
Total		**36.6306**	**8.7000e-004**	**1.8000e-004**	**36.7056**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High Turnover (Sit Down Restaurant)	65768.6	36.6306	8.7000e-004	1.8000e-004	36.7056
Total		**36.6306**	**8.7000e-004**	**1.8000e-004**	**36.7056**

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	6.0800e-003	0.0000	2.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	4.0000e-005	4.0000e-005	0.0000	0.0000	4.0000e-005
Unmitigated	6.0800e-003	0.0000	2.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	4.0000e-005	4.0000e-005	0.0000	0.0000	4.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	6.9000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	5.3800e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Landscaping	0.0000	0.0000	2.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	4.0000e-005	4.0000e-005	0.0000	0.0000	4.0000e-005
Total	**6.0700e-003**	**0.0000**	**2.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**4.0000e-005**	**4.0000e-005**	**0.0000**	**0.0000**	**4.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	6.9000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	5.3800e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	2.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	4.0000e-005	4.0000e-005	0.0000	0.0000	4.0000e-005
Total	**6.0700e-003**	**0.0000**	**2.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**4.0000e-005**	**4.0000e-005**	**0.0000**	**0.0000**	**4.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	3.6020	0.0148	3.6000e-004	4.0812
Unmitigated	3.6020	0.0148	3.6000e-004	4.0812

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e

Land Use	Mgal	MT/yr			
High Turnover (Sit Down Restaurant)	0.452265 / 0.028868	3.6020	0.0148	3.6000e-004	4.0812
Total		**3.6020**	**0.0148**	**3.6000e-004**	**4.0812**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
High Turnover (Sit Down Restaurant)	0.452265 / 0.028868	3.6020	0.0148	3.6000e-004	4.0812
Total		**3.6020**	**0.0148**	**3.6000e-004**	**4.0812**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	3.5990	0.2127	0.0000	8.9164
Unmitigated	3.5990	0.2127	0.0000	8.9164

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High Turnover (Sit Down Restaurant)	17.73	3.5990	0.2127	0.0000	8.9164
Total		**3.5990**	**0.2127**	**0.0000**	**8.9164**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High Turnover (Sit Down Restaurant)	17.73	3.5990	0.2127	0.0000	8.9164
Total		**3.5990**	**0.2127**	**0.0000**	**8.9164**

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

2111 South Pacific Avenue Existing - Los Angeles-South Coast County, Winter

2111 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
High Turnover (Sit Down Restaurant)	1.49	1000sqft	0.56	1,490.00	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/MWhr)	1227.89	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Developer information

Construction Phase - Developer information

Off-road Equipment -

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Trips and VMT - Developer information. Assumes 14 CY haul truck capacity

Demolition - Developer information

Grading - Developer information

Vehicle Trips - City of Los Angeles Memo, Traffic Impact Assessment for the Propsoed Residential/Retail Project Located at 2111 South Pacific; October 22, 2013

Woodstoves - Developer information

Construction Off-road Equipment Mitigation - Assumes SCAQMD Rule 403 control efficiencies

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	CleanPavedRoadPercentReduction	0	46
tblLandUse	LotAcreage	0.03	0.56
tblTripsAndVMT	HaulingTripNumber	0.00	3,335.00
tblVehicleTrips	ST_TR	158.37	114.10
tblVehicleTrips	SU_TR	131.84	114.10
tblVehicleTrips	WD_TR	127.15	114.10

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0333	0.0000	1.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		3.3000e-004	3.3000e-004	0.0000		3.5000e-004
Energy	0.0102	0.0924	0.0776	5.5000e-004		7.0200e-003	7.0200e-003		7.0200e-003	7.0200e-003		110.8243	110.8243	2.1200e-003	2.0300e-003	111.4829
Mobile	0.2752	1.1192	2.5992	6.6600e-003	0.4927	8.1900e-003	0.5009	0.1319	7.6900e-003	0.1396		676.5929	676.5929	0.0466		677.7588
Total	**0.3187**	**1.2115**	**2.6769**	**7.2100e-003**	**0.4927**	**0.0152**	**0.5079**	**0.1319**	**0.0147**	**0.1466**		**787.4176**	**787.4176**	**0.0488**	**2.0300e-003**	**789.2420**

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	0.0333	0.0000	1.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		3.3000e-004	3.3000e-004	0.0000		3.5000e-004
Energy	0.0102	0.0924	0.0776	5.5000e-004		7.0200e-003	7.0200e-003		7.0200e-003	7.0200e-003		110.8243	110.8243	2.1200e-003	2.0300e-003	111.4829
Mobile	0.2752	1.1192	2.5992	6.6600e-003	0.4927	8.1900e-003	0.5009	0.1319	7.6900e-003	0.1396		676.5929	676.5929	0.0466		677.7588
Total	**0.3187**	**1.2115**	**2.6769**	**7.2100e-003**	**0.4927**	**0.0152**	**0.5079**	**0.1319**	**0.0147**	**0.1466**		**787.4176**	**787.4176**	**0.0488**	**2.0300e-003**	**789.2420**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

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	0.2752	1.1192	2.5992	6.6600e-003	0.4927	8.1900e-003	0.5009	0.1319	7.6900e-003	0.1396		676.5929	676.5929	0.0466		677.7588
Unmitigated	0.2752	1.1192	2.5992	6.6600e-003	0.4927	8.1900e-003	0.5009	0.1319	7.6900e-003	0.1396		676.5929	676.5929	0.0466		677.7588

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High Turnover (Sit Down Restaurant)	170.01	170.01	170.01	231,693	231,693
Total	170.01	170.01	170.01	231,693	231,693

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
High Turnover (Sit Down Restaurant)	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
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

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0102	0.0924	0.0776	5.5000e-004		7.0200e-003	7.0200e-003		7.0200e-003	7.0200e-003		110.8243	110.8243	2.1200e-003	2.0300e-003	111.4829
NaturalGas Unmitigated	0.0102	0.0924	0.0776	5.5000e-004		7.0200e-003	7.0200e-003		7.0200e-003	7.0200e-003		110.8243	110.8243	2.1200e-003	2.0300e-003	111.4829

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
High Turnover (Sit Down Restaurant)	942.007	0.0102	0.0924	0.0776	5.5000e-004		7.0200e-003	7.0200e-003		7.0200e-003	7.0200e-003		110.8243	110.8243	2.1200e-003	2.0300e-003	111.4829
Total		**0.0102**	**0.0924**	**0.0776**	**5.5000e-004**		**7.0200e-003**	**7.0200e-003**		**7.0200e-003**	**7.0200e-003**		**110.8243**	**110.8243**	**2.1200e-003**	**2.0300e-003**	**111.4829**

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					
High Turnover (Sit Down Restaurant)	0.942007	0.0102	0.0924	0.0776	5.5000e-004		7.0200e-003	7.0200e-003		7.0200e-003	7.0200e-003		110.8243	110.8243	2.1200e-003	2.0300e-003	111.4829
Total		**0.0102**	**0.0924**	**0.0776**	**5.5000e-004**		**7.0200e-003**	**7.0200e-003**		**7.0200e-003**	**7.0200e-003**		**110.8243**	**110.8243**	**2.1200e-003**	**2.0300e-003**	**111.4829**

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	0.0333	0.0000	1.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		3.3000e-004	3.3000e-004	0.0000		3.5000e-004
Unmitigated	0.0333	0.0000	1.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		3.3000e-004	3.3000e-004	0.0000		3.5000e-004

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	3.7800e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Consumer Products	0.0295					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		3.3000e-004	3.3000e-004	0.0000		3.5000e-004
Total	**0.0333**	**0.0000**	**1.5000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**3.3000e-004**	**3.3000e-004**	**0.0000**		**3.5000e-004**

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	3.7800e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0295					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.5000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		3.3000e-004	3.3000e-004	0.0000		3.5000e-004
Total	**0.0333**	**0.0000**	**1.5000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**3.3000e-004**	**3.3000e-004**	**0.0000**		**3.5000e-004**

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

2111 South Pacific Avenue Future - Los Angeles-South Coast County, Summer

2111 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	63.00	Space	0.00	25,200.00	0
Apartments Mid Rise	101.00	Dwelling Unit	0.55	66,629.00	289
Strip Mall	1.80	1000sqft	0.01	1,800.00	0

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/MWhr)	1227.89	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Developer information

Construction Phase - Developer information

Off-road Equipment -

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Trips and VMT - Developer information. Assumes 14 CY haul truck capacity

Demolition - Developer information

Grading - Developer information

Vehicle Trips - City of Los Angeles Memo, Traffic Impact Assessment for the Proposed Residential/Retail Project Located at 2111 South Pacific; October 22, 2019

Woodstoves - Developer information

Construction Off-road Equipment Mitigation - Assumes SCAQMD Rule 403 control efficiencies

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	CleanPavedRoadPercentReduction	0	46
tblConstructionPhase	NumDays	5.00	87.00
tblConstructionPhase	NumDays	100.00	361.00
tblConstructionPhase	NumDays	10.00	22.00
tblConstructionPhase	NumDays	2.00	22.00
tblFireplaces	NumberGas	85.85	0.00
tblFireplaces	NumberNoFireplace	10.10	101.00
tblFireplaces	NumberWood	5.05	0.00
tblGrading	AcresOfGrading	0.00	0.56
tblGrading	MaterialExported	0.00	20,000.00
tblLandUse	LandUseSquareFeet	101,000.00	66,629.00
tblLandUse	LotAcreage	0.57	0.00
tblLandUse	LotAcreage	2.66	0.55
tblLandUse	LotAcreage	0.04	0.01
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblTripsAndVMT	HaulingTripLength	20.00	41.00
tblTripsAndVMT	HaulingTripLength	20.00	41.00
tblTripsAndVMT	HaulingTripNumber	2,500.00	2,857.00
tblTripsAndVMT	WorkerTripNumber	25.00	10.00
tblTripsAndVMT	WorkerTripNumber	30.00	10.00
tblVehicleTrips	HO_TTP	40.60	41.00
tblVehicleTrips	HS_TTP	19.20	19.00

tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	ST_TR	6.39	5.29
tblVehicleTrips	ST_TR	42.04	37.75
tblVehicleTrips	SU_TR	5.86	5.29
tblVehicleTrips	WD_TR	6.65	5.29
tblVehicleTrips	WD_TR	44.32	37.75
tblWoodstoves	NumberCatalytic	5.05	0.00
tblWoodstoves	NumberNoncatalytic	5.05	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	4.1433	82.0114	33.2567	0.2324	5.6462	1.1304	6.7766	1.7368	1.0717	2.8084	0.0000	24,691.3919	24,691.3919	2.1978	0.0000	24,746.3364
2021	7.1735	15.4841	18.4096	0.0383	1.2250	0.7914	2.0164	0.3271	0.7581	1.0852	0.0000	3,724.6877	3,724.6877	0.4724	0.0000	3,736.4965
Maximum	**7.1735**	**82.0114**	**33.2567**	**0.2324**	**5.6462**	**1.1304**	**6.7766**	**1.7368**	**1.0717**	**2.8084**	**0.0000**	**24,691.3919**	**24,691.3919**	**2.1978**	**0.0000**	**24,746.3364**

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	4.1433	82.0114	33.2567	0.2324	3.4268	1.1304	4.5572	1.0563	1.0717	2.1279	0.0000	24,691.3919	24,691.3919	2.1978	0.0000	24,746.3364
2021	7.1735	15.4841	18.4096	0.0383	0.7420	0.7914	1.5335	0.2085	0.7581	0.9666	0.0000	3,724.6877	3,724.6877	0.4724	0.0000	3,736.4965
Maximum	**7.1735**	**82.0114**	**33.2567**	**0.2324**	**3.4268**	**1.1304**	**4.5572**	**1.0563**	**1.0717**	**2.1279**	**0.0000**	**24,691.3919**	**24,691.3919**	**2.1978**	**0.0000**	**24,746.3364**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**39.33**	**0.00**	**30.73**	**38.72**	**0.00**	**20.52**	**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	1.7382	0.0965	8.3574	4.4000e-004		0.0461	0.0461		0.0461	0.0461	0.0000	15.0180	15.0180	0.0146	0.0000	15.3824
Energy	0.0276	0.2358	0.1007	1.5100e-003		0.0191	0.0191		0.0191	0.0191		301.0034	301.0034	5.7700e-003	5.5200e-003	302.7921
Mobile	1.1414	5.3332	15.3416	0.0527	4.1549	0.0434	4.1983	1.1120	0.0406	1.1525		5,355.1888	5,355.1888	0.2794		5,362.1730
Total	**2.9071**	**5.6655**	**23.7996**	**0.0546**	**4.1549**	**0.1086**	**4.2634**	**1.1120**	**0.1057**	**1.2176**	**0.0000**	**5,671.2101**	**5,671.2101**	**0.2997**	**5.5200e-003**	**5,680.3475**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.7382	0.0965	8.3574	4.4000e-004		0.0461	0.0461		0.0461	0.0461	0.0000	15.0180	15.0180	0.0146	0.0000	15.3824

Energy	0.0276	0.2358	0.1007	1.5100e-003		0.0191	0.0191		0.0191	0.0191		301.0034	301.0034	5.7700e-003	5.5200e-003	302.7921
Mobile	1.1414	5.3332	15.3416	0.0527	4.1549	0.0434	4.1983	1.1120	0.0406	1.1525		5,355.1888	5,355.1888	0.2794		5,362.1730
Total	**2.9071**	**5.6655**	**23.7996**	**0.0546**	**4.1549**	**0.1086**	**4.2634**	**1.1120**	**0.1057**	**1.2176**	**0.0000**	**5,671.2101**	**5,671.2101**	**0.2997**	**5.5200e-003**	**5,680.3475**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	5/1/2020	6/1/2020	5	22	
2	Grading	Grading	6/15/2020	7/14/2020	5	22	
3	Building Construction	Building Construction	7/15/2020	12/1/2021	5	361	
4	Architectural Coating	Architectural Coating	4/1/2021	8/1/2021	5	87	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0.56

Acres of Paving: 0

Residential Indoor: 134,924; Residential Outdoor: 44,975; Non-Residential Indoor: 2,700; Non-Residential Outdoor: 900; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Dumpers/Tenders	5	8.00	16	0.38
Demolition	Excavators	1	8.00	158	0.38
Demolition	Rubber Tired Dozers	1	1.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Grading	Bore/Drill Rigs	1	8.00	221	0.50

Grading	Concrete/Industrial Saws	1	8.00	81	0.73
Grading	Dumpers/Tenders	5	8.00	16	0.38
Grading	Excavators	2	8.00	158	0.38
Grading	Rubber Tired Dozers	1	1.00	247	0.40
Grading	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Building Construction	Air Compressors	2	8.00	78	0.48
Building Construction	Cement and Mortar Mixers	2	8.00	9	0.56
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	1	8.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	10	10.00	0.00	156.00	14.70	6.90	41.00	LD_Mix	HDT_Mix	HHDT
Grading	12	10.00	0.00	2,857.00	14.70	6.90	41.00	LD_Mix	HDT_Mix	HHDT
Building Construction	8	84.00	15.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	17.00	0.00	0.00	14.70	6.90	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	lb/day										lb/day					
Fugitive Dust					1.5378	0.0000	1.5378	0.2328	0.0000	0.2328			0.0000			0.0000
Off-Road	1.4796	12.6103	12.1445	0.0209		0.6725	0.6725		0.6417	0.6417		1,952.0552	1,952.0552	0.4114		1,962.3392
Total	**1.4796**	**12.6103**	**12.1445**	**0.0209**	**1.5378**	**0.6725**	**2.2103**	**0.2328**	**0.6417**	**0.8745**		**1,952.0552**	**1,952.0552**	**0.4114**		**1,962.3392**

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	0.1144	3.4636	0.8368	0.0107	0.2540	0.0130	0.2670	0.0696	0.0125	0.0821		1,158.2222	1,158.2222	0.0724		1,160.0333
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0460	0.0327	0.4378	1.1800e-003	0.1118	9.3000e-004	0.1127	0.0296	8.6000e-004	0.0305		117.6113	117.6113	3.7100e-003		117.7040
Total	**0.1604**	**3.4964**	**1.2747**	**0.0119**	**0.3658**	**0.0140**	**0.3797**	**0.0993**	**0.0133**	**0.1126**		**1,275.8335**	**1,275.8335**	**0.0762**		**1,277.7372**

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					0.5698	0.0000	0.5698	0.0863	0.0000	0.0863			0.0000			0.0000
Off-Road	1.4796	12.6103	12.1445	0.0209		0.6725	0.6725		0.6417	0.6417	0.0000	1,952.0552	1,952.0552	0.4114		1,962.3392

Total	**1.4796**	**12.6103**	**12.1445**	**0.0209**	**0.5698**	**0.6725**	**1.2423**	**0.0863**	**0.6417**	**0.7279**	**0.0000**	**1,952.0552**	**1,952.0552**	**0.4114**		**1,962.3392**

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	0.1144	3.4636	0.8368	0.0107	0.1656	0.0130	0.1786	0.0479	0.0125	0.0604		1,158.2222	1,158.2222	0.0724		1,160.0333
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0460	0.0327	0.4378	1.1800e-003	0.0671	9.3000e-004	0.0680	0.0187	8.6000e-004	0.0195		117.6113	117.6113	3.7100e-003		117.7040
Total	**0.1604**	**3.4964**	**1.2747**	**0.0119**	**0.2327**	**0.0140**	**0.2466**	**0.0666**	**0.0133**	**0.0799**		**1,275.8335**	**1,275.8335**	**0.0762**		**1,277.7372**

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					0.8826	0.0000	0.8826	0.4323	0.0000	0.4323			0.0000			0.0000
Off-Road	2.0021	18.5452	17.4930	0.0355		0.8909	0.8909		0.8425	0.8425		3,361.9805	3,361.9805	0.8674		3,383.6644
Total	**2.0021**	**18.5452**	**17.4930**	**0.0355**	**0.8826**	**0.8909**	**1.7734**	**0.4323**	**0.8425**	**1.2748**		**3,361.9805**	**3,361.9805**	**0.8674**		**3,383.6644**

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	2.0952	63.4334	15.3258	0.1957	4.6519	0.2386	4.8904	1.2749	0.2283	1.5031		21,211.8000	21,211.8000	1.3267		21,244.9680
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0460	0.0327	0.4378	1.1800e-003	0.1118	9.3000e-004	0.1127	0.0296	8.6000e-004	0.0305		117.6113	117.6113	3.7100e-003		117.7040
Total	**2.1412**	**63.4662**	**15.7636**	**0.1969**	**4.7636**	**0.2395**	**5.0031**	**1.3045**	**0.2291**	**1.5336**		**21,329.4113**	**21,329.4113**	**1.3304**		**21,362.6720**

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					0.3270	0.0000	0.3270	0.1602	0.0000	0.1602			0.0000			0.0000
Off-Road	2.0021	18.5452	17.4930	0.0355		0.8909	0.8909		0.8425	0.8425	0.0000	3,361.9805	3,361.9805	0.8674		3,383.6644
Total	**2.0021**	**18.5452**	**17.4930**	**0.0355**	**0.3270**	**0.8909**	**1.2179**	**0.1602**	**0.8425**	**1.0027**	**0.0000**	**3,361.9805**	**3,361.9805**	**0.8674**		**3,383.6644**

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	2.0952	63.4334	15.3258	0.1957	3.0328	0.2386	3.2713	0.8775	0.2283	1.1057		21,211.8000	21,211.8000	1.3267		21,244.9680
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0460	0.0327	0.4378	1.1800e-003	0.0671	9.3000e-004	0.0680	0.0187	8.6000e-004	0.0195		117.6113	117.6113	3.7100e-003		117.7040
Total	**2.1412**	**63.4662**	**15.7636**	**0.1969**	**3.0999**	**0.2395**	**3.3394**	**0.8961**	**0.2291**	**1.1253**		**21,329.4113**	**21,329.4113**	**1.3304**		**21,362.6720**

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	lb/day										lb/day					
Off-Road	1.5530	13.4302	12.2980	0.0200		0.7985	0.7985		0.7606	0.7606		1,880.5234	1,880.5234	0.4014		1,890.5581
Total	**1.5530**	**13.4302**	**12.2980**	**0.0200**		**0.7985**	**0.7985**		**0.7606**	**0.7606**		**1,880.5234**	**1,880.5234**	**0.4014**		**1,890.5581**

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	0.0534	1.5956	0.4181	3.8900e-003	0.0960	7.5100e-003	0.1035	0.0277	7.1800e-003	0.0348		415.5370	415.5370	0.0254		416.1710
Worker	0.3866	0.2750	3.8779	9.9200e-003	0.9389	7.8500e-003	0.9468	0.2490	7.2300e-003	0.2562		987.9348	987.9348	0.0312		988.7135
Total	**0.4399**	**1.8706**	**4.0960**	**0.0138**	**1.0350**	**0.0154**	**1.0503**	**0.2767**	**0.0144**	**0.2911**		**1,403.4719**	**1,403.4719**	**0.0565**		**1,404.8845**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5530	13.4302	12.2980	0.0200		0.7985	0.7985		0.7606	0.7606	0.0000	1,880.5234	1,880.5234	0.4014		1,890.5581
Total	**1.5530**	**13.4302**	**12.2980**	**0.0200**		**0.7985**	**0.7985**		**0.7606**	**0.7606**	**0.0000**	**1,880.5234**	**1,880.5234**	**0.4014**		**1,890.5581**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0534	1.5956	0.4181	3.8900e-003	0.0646	7.5100e-003	0.0721	0.0199	7.1800e-003	0.0271		415.5370	415.5370	0.0254		416.1710
Worker	0.3866	0.2750	3.6779	9.9200e-003	0.5634	7.8500e-003	0.5713	0.1568	7.2300e-003	0.1641		987.9348	987.9348	0.0312		988.7135
Total	**0.4399**	**1.8706**	**4.0960**	**0.0138**	**0.6280**	**0.0154**	**0.6434**	**0.1768**	**0.0144**	**0.1912**		**1,403.4719**	**1,403.4719**	**0.0565**		**1,404.8845**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4116	12.2034	12.1433	0.0200		0.6852	0.6852		0.6528	0.6528		1,880.7611	1,880.7611	0.3949		1,890.6326
Total	**1.4116**	**12.2034**	**12.1433**	**0.0200**		**0.6852**	**0.6852**		**0.6528**	**0.6528**		**1,880.7611**	**1,880.7611**	**0.3949**		**1,890.6326**

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	0.0456	1.4563	0.3807	3.8600e-003	0.0960	2.9800e-003	0.0990	0.0277	2.8500e-003	0.0305		412.3210	412.3210	0.0243		412.9282
Worker	0.3601	0.2475	3.3833	9.6000e-003	0.9389	7.5900e-003	0.9465	0.2490	6.9900e-003	0.2560		956.5667	956.5667	0.0282		957.2713
Total	**0.4057**	**1.7038**	**3.7640**	**0.0135**	**1.0350**	**0.0106**	**1.0455**	**0.2767**	**9.8400e-003**	**0.2865**		**1,368.8876**	**1,368.8876**	**0.0525**		**1,370.1995**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4116	12.2034	12.1433	0.0200		0.6852	0.6852		0.6528	0.6528	0.0000	1,880.7611	1,880.7611	0.3949		1,890.6326

Total	**1.4116**	**12.2034**	**12.1433**	**0.0200**		**0.6852**	**0.6852**		**0.6528**	**0.6528**	**0.0000**	**1,880.7611**	**1,880.7611**	**0.3949**		**1,890.6326**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0456	1.4563	0.3807	3.8600e-003	0.0646	2.9800e-003	0.0675	0.0199	2.8500e-003	0.0228		412.3210	412.3210	0.0243		412.9282
Worker	0.3601	0.2475	3.3833	9.6000e-003	0.5634	7.5900e-003	0.5710	0.1568	6.9900e-003	0.1638		956.5667	956.5667	0.0282		957.2713
Total	**0.4057**	**1.7038**	**3.7640**	**0.0135**	**0.6280**	**0.0106**	**0.6386**	**0.1768**	**9.8400e-003**	**0.1866**		**1,368.8876**	**1,368.8876**	**0.0525**		**1,370.1995**

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	5.0645					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	**5.2834**	**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	0.0729	0.0501	0.6847	1.9400e-003	0.1900	1.5400e-003	0.1916	0.0504	1.4100e-003	0.0518		193.5909	193.5909	5.7000e-003		193.7335
Total	**0.0729**	**0.0501**	**0.6847**	**1.9400e-003**	**0.1900**	**1.5400e-003**	**0.1916**	**0.0504**	**1.4100e-003**	**0.0518**		**193.5909**	**193.5909**	**5.7000e-003**		**193.7335**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.0645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941	0.0000	281.4481	281.4481	0.0193		281.9309
Total	**5.2834**	**1.5268**	**1.8176**	**2.9700e-003**		**0.0941**	**0.0941**		**0.0941**	**0.0941**	**0.0000**	**281.4481**	**281.4481**	**0.0193**		**281.9309**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0729	0.0501	0.6847	1.9400e-003	0.1140	1.5400e-003	0.1156	0.0317	1.4100e-003	0.0332		193.5909	193.5909	5.7000e-003		193.7335
Total	**0.0729**	**0.0501**	**0.6847**	**1.9400e-003**	**0.1140**	**1.5400e-003**	**0.1156**	**0.0317**	**1.4100e-003**	**0.0332**		**193.5909**	**193.5909**	**5.7000e-003**		**193.7335**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	1.1414	5.3332	15.3416	0.0527	4.1549	0.0434	4.1983	1.1120	0.0406	1.1525		5,355.1888	5,355.1888	0.2794		5,362.1730
Unmitigated	1.1414	5.3332	15.3416	0.0527	4.1549	0.0434	4.1983	1.1120	0.0406	1.1525		5,355.1888	5,355.1888	0.2794		5,362.1730

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	534.29	534.29	534.29	1,824,645	1,824,645
Enclosed Parking with Elevator	0.00	0.00	0.00		
Strip Mall	67.95	67.95	36.77	120,808	120,808
Total	602.24	602.24	571.06	1,945,453	1,945,453

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
Strip Mall	16.60	8.40	6.90	16.60	64.40	19.00	45	40	15

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.547192	0.045176	0.202743	0.121516	0.016143	0.006143	0.019743	0.029945	0.002475	0.002276	0.005076	0.000682	0.000891
Enclosed Parking with Elevator	0.547192	0.045176	0.202743	0.121516	0.016143	0.006143	0.019743	0.029945	0.002475	0.002276	0.005076	0.000682	0.000891
Strip Mall	0.547192	0.045176	0.202743	0.121516	0.016143	0.006143	0.019743	0.029945	0.002475	0.002276	0.005076	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					
NaturalGas Mitigated	0.0276	0.2358	0.1007	1.5100e-003		0.0191	0.0191		0.0191	0.0191		301.0034	301.0034	5.7700e-003	5.5200e-003	302.7921
NaturalGas Unmitigated	0.0276	0.2358	0.1007	1.5100e-003		0.0191	0.0191		0.0191	0.0191		301.0034	301.0034	5.7700e-003	5.5200e-003	302.7921

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	2550.44	0.0275	0.2350	0.1000	1.5000e-003		0.0190	0.0190		0.0190	0.0190		300.0519	300.0519	5.7500e-003	5.5000e-003	301.8349
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
Strip Mall	8.08767	9.0000e-005	7.9000e-004	6.7000e-004	0.0000		6.0000e-005	6.0000e-005		6.0000e-005	6.0000e-005		0.9515	0.9515	2.0000e-005	2.0000e-005	0.9571
Total		**0.0276**	**0.2358**	**0.1007**	**1.5000e-003**		**0.0191**	**0.0191**		**0.0191**	**0.0191**		**301.0034**	**301.0034**	**5.7700e-003**	**5.5200e-003**	**302.7921**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	2.55044	0.0275	0.2350	0.1000	1.5000e-003		0.0190	0.0190		0.0190	0.0190		300.0519	300.0519	5.7500e-003	5.5000e-003	301.8349
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
Strip Mall	0.00808767	9.0000e-005	7.9000e-004	6.7000e-004	0.0000		6.0000e-005	6.0000e-005		6.0000e-005	6.0000e-005		0.9515	0.9515	2.0000e-005	2.0000e-005	0.9571
Total		**0.0276**	**0.2358**	**0.1007**	**1.5000e-003**		**0.0191**	**0.0191**		**0.0191**	**0.0191**		**301.0034**	**301.0034**	**5.7700e-003**	**5.5200e-003**	**302.7921**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	1.7382	0.0965	8.3574	4.4000e-004		0.0461	0.0461		0.0461	0.0461	0.0000	15.0180	15.0180	0.0146	0.0000	15.3824
Unmitigated	1.7382	0.0965	8.3574	4.4000e-004		0.0461	0.0461		0.0461	0.0461	0.0000	15.0180	15.0180	0.0146	0.0000	15.3824

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	0.1207					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.3638					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	0.2536	0.0965	8.3574	4.4000e-004		0.0461	0.0461		0.0461	0.0461		15.0180	15.0180	0.0146		15.3824
Total	**1.7382**	**0.0965**	**8.3574**	**4.4000e-004**		**0.0461**	**0.0461**		**0.0461**	**0.0461**	**0.0000**	**15.0180**	**15.0180**	**0.0146**	**0.0000**	**15.3824**

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	0.1207					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Consumer Products	1.3638					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	0.2536	0.0965	8.3574	4.4000e-004		0.0461	0.0461		0.0461	0.0461		15.0180	15.0180	0.0146		15.3824
Total	**1.7382**	**0.0965**	**8.3574**	**4.4000e-004**		**0.0461**	**0.0461**		**0.0461**	**0.0461**	**0.0000**	**15.0180**	**15.0180**	**0.0146**	**0.0000**	**15.3824**

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

2111 South Pacific Avenue Future - Los Angeles-South Coast County, Annual

2111 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	63.00	Space	0.00	25,200.00	0
Apartments Mid Rise	101.00	Dwelling Unit	0.55	66,629.00	289
Strip Mall	1.80	1000sqft	0.01	1,800.00	0

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/MWhr)	1227.89	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Developer information

Construction Phase - Developer information

Off-road Equipment -

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Trips and VMT - Developer information. Assumes 14 CY haul truck capacity

Demolition - Developer information

Grading - Developer information

Vehicle Trips - City of Los Angeles Memo, Traffic Impact Assessment for the Proposed Residential/Retail Project Located at 2111 South Pacific; October 22, 2018

Woodstoves - Developer information

Construction Off-road Equipment Mitigation - Assumes SCAQMD Rule 403 control efficiencies

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	CleanPavedRoadPercentReduction	0	46
tblConstructionPhase	NumDays	5.00	87.00
tblConstructionPhase	NumDays	100.00	361.00
tblConstructionPhase	NumDays	10.00	22.00
tblConstructionPhase	NumDays	2.00	22.00
tblFireplaces	NumberGas	85.85	0.00
tblFireplaces	NumberNoFireplace	10.10	101.00
tblFireplaces	NumberWood	5.05	0.00
tblGrading	AcresOfGrading	0.00	0.56
tblGrading	MaterialExported	0.00	20,000.00
tblLandUse	LandUseSquareFeet	101,000.00	66,629.00
tblLandUse	LotAcreage	0.57	0.00
tblLandUse	LotAcreage	2.66	0.55
tblLandUse	LotAcreage	0.04	0.01
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblTripsAndVMT	HaulingTripLength	20.00	41.00
tblTripsAndVMT	HaulingTripLength	20.00	41.00
tblTripsAndVMT	HaulingTripNumber	2,500.00	2,857.00
tblTripsAndVMT	WorkerTripNumber	25.00	10.00
tblTripsAndVMT	WorkerTripNumber	30.00	10.00
tblVehicleTrips	HO_TTP	40.60	41.00

tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	ST_TR	6.39	5.29
tblVehicleTrips	ST_TR	42.04	37.75
tblVehicleTrips	SU_TR	5.86	5.29
tblVehicleTrips	WD_TR	6.65	5.29
tblVehicleTrips	WD_TR	44.32	37.75
tblWoodstoves	NumberCatalytic	5.05	0.00
tblWoodstoves	NumberNoncatalytic	5.05	0.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2020	0.1855	2.0484	1.5030	4.9400e-003	0.1440	0.0696	0.2136	0.0391	0.0663	0.1054	0.0000	456.7910	456.7910	0.0522	0.0000	458.0966
2021	0.4505	1.7377	1.9857	4.1500e-003	0.1294	0.0873	0.2167	0.0346	0.0833	0.1180	0.0000	365.7623	365.7623	0.0494	0.0000	366.9977
Maximum	**0.4505**	**2.0484**	**1.9857**	**4.9400e-003**	**0.1440**	**0.0873**	**0.2167**	**0.0391**	**0.0833**	**0.1180**	**0.0000**	**456.7910**	**456.7910**	**0.0522**	**0.0000**	**458.0966**

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	0.1855	2.0484	1.5030	4.9400e-003	0.0837	0.0696	0.1533	0.0238	0.0663	0.0901	0.0000	456.7909	456.7909	0.0522	0.0000	458.0964
2021	0.4505	1.7377	1.9857	4.1500e-003	0.0786	0.0873	0.1659	0.0222	0.0833	0.1055	0.0000	365.7621	365.7621	0.0494	0.0000	366.9975
Maximum	**0.4505**	**2.0484**	**1.9857**	**4.9400e-003**	**0.0837**	**0.0873**	**0.1659**	**0.0238**	**0.0833**	**0.1055**	**0.0000**	**456.7909**	**456.7909**	**0.0522**	**0.0000**	**458.0964**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**40.64**	**0.00**	**25.82**	**37.66**	**0.00**	**12.43**	**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	1.2309	1.2309
2	8-1-2020	10-31-2020	0.5690	0.5690
3	11-1-2020	1-31-2021	0.5532	0.5532
4	2-1-2021	4-30-2021	0.5755	0.5755
5	5-1-2021	7-31-2021	0.7445	0.7445
6	8-1-2021	9-30-2021	0.3450	0.3450
		Highest	1.2309	1.2309

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	0.3026	0.0121	1.0447	6.0000e-005		5.7600e-003	5.7600e-003		5.7600e-003	5.7600e-003	0.0000	1.7030	1.7030	1.6500e-003	0.0000	1.7443
Energy	5.0400e-003	0.0430	0.0184	2.7000e-004		3.4800e-003	3.4800e-003		3.4800e-003	3.4800e-003	0.0000	368.3831	368.3831	8.4800e-003	2.4700e-003	369.3312
Mobile	0.1960	1.0083	2.6789	9.2000e-003	0.7384	7.8800e-003	0.7463	0.1979	7.3600e-003	0.2053	0.0000	849.3266	849.3266	0.0456	0.0000	850.4658

Waste						0.0000	0.0000		0.0000	0.0000	9.8146	0.0000	9.8146	0.5800	0.0000	24.3153
Water						0.0000	0.0000		0.0000	0.0000	2.1300	74.8671	76.9971	0.2205	5.5300e-003	84.1590
Total	**0.5036**	**1.0634**	**3.7420**	**9.5300e-003**	**0.7384**	**0.0171**	**0.7555**	**0.1979**	**0.0166**	**0.2145**	**11.9446**	**1,294.2797**	**1,306.2244**	**0.8563**	**8.0000e-003**	**1,330.0156**

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	0.3026	0.0121	1.0447	6.0000e-005		5.7600e-003	5.7600e-003		5.7600e-003	5.7600e-003	0.0000	1.7030	1.7030	1.6500e-003	0.0000	1.7443
Energy	5.0400e-003	0.0430	0.0184	2.7000e-004		3.4800e-003	3.4800e-003		3.4800e-003	3.4800e-003	0.0000	368.3831	368.3831	8.4800e-003	2.4700e-003	369.3312
Mobile	0.1960	1.0083	2.6789	9.2000e-003	0.7384	7.8800e-003	0.7463	0.1979	7.3600e-003	0.2053	0.0000	849.3266	849.3266	0.0456	0.0000	850.4658
Waste						0.0000	0.0000		0.0000	0.0000	9.8146	0.0000	9.8146	0.5800	0.0000	24.3153
Water						0.0000	0.0000		0.0000	0.0000	2.1300	74.8671	76.9971	0.2205	5.5300e-003	84.1590
Total	**0.5036**	**1.0634**	**3.7420**	**9.5300e-003**	**0.7384**	**0.0171**	**0.7555**	**0.1979**	**0.0166**	**0.2145**	**11.9446**	**1,294.2797**	**1,306.2244**	**0.8563**	**8.0000e-003**	**1,330.0156**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	5/1/2020	6/1/2020	5	22	
2	Grading	Grading	6/15/2020	7/14/2020	5	22	

3	Building Construction	Building Construction	7/15/2020	12/1/2021	5	361	
4	Architectural Coating	Architectural Coating	4/1/2021	8/1/2021	5	87	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0.56

Acres of Paving: 0

Residential Indoor: 134,924; Residential Outdoor: 44,975; Non-Residential Indoor: 2,700; Non-Residential Outdoor: 900; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Dumpers/Tenders	5	8.00	16	0.38
Demolition	Excavators	1	8.00	158	0.38
Demolition	Rubber Tired Dozers	1	1.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Grading	Bore/Drill Rigs	1	8.00	221	0.50
Grading	Concrete/Industrial Saws	1	8.00	81	0.73
Grading	Dumpers/Tenders	5	8.00	16	0.38
Grading	Excavators	2	8.00	158	0.38
Grading	Rubber Tired Dozers	1	1.00	247	0.40
Grading	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Building Construction	Air Compressors	2	8.00	78	0.48
Building Construction	Cement and Mortar Mixers	2	8.00	9	0.56
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	1	8.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	10	10.00	0.00	156.00	14.70	6.90	41.00	LD_Mix	HDT_Mix	HHDT
Grading	12	10.00	0.00	2,857.00	14.70	6.90	41.00	LD_Mix	HDT_Mix	HHDT
Building Construction	8	84.00	15.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	17.00	0.00	0.00	14.70	6.90	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					0.0169	0.0000	0.0169	2.5600e-003	0.0000	2.5600e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0163	0.1387	0.1336	2.3000e-004		7.4000e-003	7.4000e-003		7.0600e-003	7.0600e-003	0.0000	19.4796	19.4796	4.1000e-003	0.0000	19.5823
Total	**0.0163**	**0.1387**	**0.1336**	**2.3000e-004**	**0.0169**	**7.4000e-003**	**0.0243**	**2.5600e-003**	**7.0600e-003**	**9.6200e-003**	**0.0000**	**19.4796**	**19.4796**	**4.1000e-003**	**0.0000**	**19.5823**

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	1.2700e-003	0.0397	9.3200e-003	1.2000e-004	2.7500e-003	1.4000e-004	2.8900e-003	7.5000e-004	1.4000e-004	8.9000e-004	0.0000	11.5141	11.5141	7.3000e-004	0.0000	11.5324
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	5.1000e-004	4.1000e-004	4.5300e-003	1.0000e-005	1.2100e-003	1.0000e-005	1.2200e-003	3.2000e-004	1.0000e-005	3.3000e-004	0.0000	1.1235	1.1235	4.0000e-005	0.0000	1.1244
Total	**1.7800e-003**	**0.0401**	**0.0139**	**1.3000e-004**	**3.9600e-003**	**1.5000e-004**	**4.1100e-003**	**1.0700e-003**	**1.5000e-004**	**1.2200e-003**	**0.0000**	**12.6376**	**12.6376**	**7.7000e-004**	**0.0000**	**12.6567**

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					6.2700e-003	0.0000	6.2700e-003	9.5000e-004	0.0000	9.5000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0163	0.1387	0.1336	2.3000e-004		7.4000e-003	7.4000e-003		7.0600e-003	7.0600e-003	0.0000	19.4796	19.4796	4.1000e-003	0.0000	19.5822
Total	**0.0163**	**0.1387**	**0.1336**	**2.3000e-004**	**6.2700e-003**	**7.4000e-003**	**0.0137**	**9.5000e-004**	**7.0600e-003**	**8.0100e-003**	**0.0000**	**19.4796**	**19.4796**	**4.1000e-003**	**0.0000**	**19.5822**

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	1.2700e-003	0.0397	9.3200e-003	1.2000e-004	1.8000e-003	1.4000e-004	1.9400e-003	5.2000e-004	1.4000e-004	6.6000e-004	0.0000	11.5141	11.5141	7.3000e-004	0.0000	11.5324
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	5.1000e-004	4.1000e-004	4.5300e-003	1.0000e-005	7.2000e-004	1.0000e-005	7.4000e-004	2.0000e-004	1.0000e-005	2.1000e-004	0.0000	1.1235	1.1235	4.0000e-005	0.0000	1.1244
Total	**1.7800e-003**	**0.0401**	**0.0139**	**1.3000e-004**	**2.5200e-003**	**1.5000e-004**	**2.6800e-003**	**7.2000e-004**	**1.5000e-004**	**8.7000e-004**	**0.0000**	**12.6376**	**12.6376**	**7.7000e-004**	**0.0000**	**12.6567**

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					9.7100e-003	0.0000	9.7100e-003	4.7500e-003	0.0000	4.7500e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0220	0.2040	0.1924	3.9000e-004		9.8000e-003	9.8000e-003		9.2700e-003	9.2700e-003	0.0000	33.5493	33.5493	8.6600e-003	0.0000	33.7657
Total	**0.0220**	**0.2040**	**0.1924**	**3.9000e-004**	**9.7100e-003**	**9.8000e-003**	**0.0195**	**4.7500e-003**	**9.2700e-003**	**0.0140**	**0.0000**	**33.5493**	**33.5493**	**8.6600e-003**	**0.0000**	**33.7657**

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	0.0232	0.7277	0.1706	2.1400e-003	0.0503	2.6300e-003	0.0529	0.0138	2.5200e-003	0.0163	0.0000	210.8711	210.8711	0.0134	0.0000	211.2050
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	5.1000e-004	4.1000e-004	4.5300e-003	1.0000e-005	1.2100e-003	1.0000e-005	1.2200e-003	3.2000e-004	1.0000e-005	3.3000e-004	0.0000	1.1235	1.1235	4.0000e-005	0.0000	1.1244
Total	**0.0237**	**0.7281**	**0.1752**	**2.1500e-003**	**0.0515**	**2.6400e-003**	**0.0542**	**0.0141**	**2.5300e-003**	**0.0167**	**0.0000**	**211.9946**	**211.9946**	**0.0134**	**0.0000**	**212.3294**

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					3.6000e-003	0.0000	3.6000e-003	1.7600e-003	0.0000	1.7600e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0220	0.2040	0.1924	3.9000e-004		9.8000e-003	9.8000e-003		9.2700e-003	9.2700e-003	0.0000	33.5493	33.5493	8.6600e-003	0.0000	33.7657
Total	**0.0220**	**0.2040**	**0.1924**	**3.9000e-004**	**3.6000e-003**	**9.8000e-003**	**0.0134**	**1.7600e-003**	**9.2700e-003**	**0.0110**	**0.0000**	**33.5493**	**33.5493**	**8.6600e-003**	**0.0000**	**33.7657**

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	0.0232	0.7277	0.1706	2.1400e-003	0.0329	2.6300e-003	0.0355	9.5400e-003	2.5200e-003	0.0121	0.0000	210.8711	210.8711	0.0134	0.0000	211.2050
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	5.1000e-004	4.1000e-004	4.5300e-003	1.0000e-005	7.2000e-004	1.0000e-005	7.4000e-004	2.0000e-004	1.0000e-005	2.1000e-004	0.0000	1.1235	1.1235	4.0000e-005	0.0000	1.1244
Total	**0.0237**	**0.7281**	**0.1752**	**2.1500e-003**	**0.0336**	**2.6400e-003**	**0.0363**	**9.7400e-003**	**2.5300e-003**	**0.0123**	**0.0000**	**211.9946**	**211.9946**	**0.0134**	**0.0000**	**212.3294**

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	0.0947	0.8192	0.7502	1.2200e-003		0.0487	0.0487		0.0464	0.0464	0.0000	104.0649	104.0649	0.0222	0.0000	104.6202
Total	**0.0947**	**0.8192**	**0.7502**	**1.2200e-003**		**0.0487**	**0.0487**		**0.0464**	**0.0464**	**0.0000**	**104.0649**	**104.0649**	**0.0222**	**0.0000**	**104.6202**

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	3.3200e-003	0.0992	0.0268	2.3000e-004	5.7600e-003	4.6000e-004	6.2200e-003	1.6600e-003	4.4000e-004	2.1000e-003	0.0000	22.7310	22.7310	1.4400e-003	0.0000	22.7671
Worker	0.0237	0.0191	0.2109	5.8000e-004	0.0562	4.8000e-004	0.0566	0.0149	4.4000e-004	0.0154	0.0000	52.3340	52.3340	1.6500e-003	0.0000	52.3752
Total	**0.0270**	**0.1182**	**0.2378**	**8.1000e-004**	**0.0619**	**9.4000e-004**	**0.0629**	**0.0166**	**8.8000e-004**	**0.0175**	**0.0000**	**75.0650**	**75.0650**	**3.0900e-003**	**0.0000**	**75.1423**

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	0.0947	0.8192	0.7502	1.2200e-003		0.0487	0.0487		0.0464	0.0464	0.0000	104.0648	104.0648	0.0222	0.0000	104.6201
Total	**0.0947**	**0.8192**	**0.7502**	**1.2200e-003**		**0.0487**	**0.0487**		**0.0464**	**0.0464**	**0.0000**	**104.0648**	**104.0648**	**0.0222**	**0.0000**	**104.6201**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.3200e-003	0.0992	0.0268	2.3000e-004	3.8900e-003	4.8000e-004	4.3500e-003	1.2000e-003	4.4000e-004	1.6400e-003	0.0000	22.7310	22.7310	1.4400e-003	0.0000	22.7671
Worker	0.0237	0.0191	0.2109	5.8000e-004	0.0338	4.8000e-004	0.0342	9.4200e-003	4.4000e-004	9.8600e-003	0.0000	52.3340	52.3340	1.6500e-003	0.0000	52.3752
Total	**0.0270**	**0.1182**	**0.2378**	**8.1000e-004**	**0.0377**	**9.4000e-004**	**0.0386**	**0.0106**	**8.8000e-004**	**0.0115**	**0.0000**	**75.0650**	**75.0650**	**3.0900e-003**	**0.0000**	**75.1423**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1687	1.4583	1.4511	2.3900e-003		0.0819	0.0819		0.0780	0.0780	0.0000	203.8906	203.8906	0.0428	0.0000	204.9608
Total	**0.1687**	**1.4583**	**1.4511**	**2.3900e-003**		**0.0819**	**0.0819**		**0.0780**	**0.0780**	**0.0000**	**203.8906**	**203.8906**	**0.0428**	**0.0000**	**204.9608**

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	5.5700e-003	0.1769	0.0480	4.6000e-004	0.0113	3.6000e-004	0.0117	3.2600e-003	3.4000e-004	3.6000e-003	0.0000	44.1845	44.1845	2.7100e-003	0.0000	44.2523
Worker	0.0432	0.0336	0.3796	1.1000e-003	0.1100	9.1000e-004	0.1109	0.0292	8.4000e-004	0.0301	0.0000	99.2675	99.2675	2.9200e-003	0.0000	99.3405
Total	**0.0488**	**0.2105**	**0.4276**	**1.5600e-003**	**0.1213**	**1.2700e-003**	**0.1226**	**0.0325**	**1.1800e-003**	**0.0337**	**0.0000**	**143.4520**	**143.4520**	**5.6300e-003**	**0.0000**	**143.5928**

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	0.1687	1.4583	1.4511	2.3900e-003		0.0819	0.0819		0.0780	0.0780	0.0000	203.8904	203.8904	0.0428	0.0000	204.9605
Total	**0.1687**	**1.4583**	**1.4511**	**2.3900e-003**		**0.0819**	**0.0819**		**0.0780**	**0.0780**	**0.0000**	**203.8904**	**203.8904**	**0.0428**	**0.0000**	**204.9605**

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	5.5700e-003	0.1769	0.0480	4.6000e-004	7.6200e-003	3.6000e-004	7.9800e-003	2.3600e-003	3.4000e-004	2.7000e-003	0.0000	44.1845	44.1845	2.7100e-003	0.0000	44.2523

Worker	0.0432	0.0336	0.3796	1.1000e-003	0.0661	9.1000e-004	0.0671	0.0185	8.4000e-004	0.0193	0.0000	99.2675	99.2675	2.9200e-003	0.0000	99.3405
Total	**0.0488**	**0.2105**	**0.4276**	**1.5600e-003**	**0.0738**	**1.2700e-003**	**0.0750**	**0.0208**	**1.1800e-003**	**0.0220**	**0.0000**	**143.4520**	**143.4520**	**5.6300e-003**	**0.0000**	**143.5928**

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	tons/yr										MT/yr					
Archit. Coating	0.2203					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.5200e-003	0.0664	0.0791	1.3000e-004		4.0900e-003	4.0900e-003		4.0900e-003	4.0900e-003	0.0000	11.1067	11.1067	7.6000e-004	0.0000	11.1257
Total	**0.2298**	**0.0664**	**0.0791**	**1.3000e-004**		**4.0900e-003**	**4.0900e-003**		**4.0900e-003**	**4.0900e-003**	**0.0000**	**11.1067**	**11.1067**	**7.6000e-004**	**0.0000**	**11.1257**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.1800e-003	2.4800e-003	0.0280	8.0000e-005	8.1000e-003	7.0000e-005	8.1700e-003	2.1500e-003	6.0000e-005	2.2100e-003	0.0000	7.3130	7.3130	2.2000e-004	0.0000	7.3184
Total	**3.1800e-003**	**2.4800e-003**	**0.0280**	**8.0000e-005**	**8.1000e-003**	**7.0000e-005**	**8.1700e-003**	**2.1500e-003**	**6.0000e-005**	**2.2100e-003**	**0.0000**	**7.3130**	**7.3130**	**2.2000e-004**	**0.0000**	**7.3184**

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	0.2203					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.5200e-003	0.0664	0.0791	1.3000e-004		4.0900e-003	4.0900e-003		4.0900e-003	4.0900e-003	0.0000	11.1066	11.1066	7.6000e-004	0.0000	11.1257
Total	**0.2298**	**0.0664**	**0.0791**	**1.3000e-004**		**4.0900e-003**	**4.0900e-003**		**4.0900e-003**	**4.0900e-003**	**0.0000**	**11.1066**	**11.1066**	**7.6000e-004**	**0.0000**	**11.1257**

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	3.1800e-003	2.4800e-003	0.0280	8.0000e-005	4.8700e-003	7.0000e-005	4.9400e-003	1.3600e-003	6.0000e-005	1.4200e-003	0.0000	7.3130	7.3130	2.2000e-004	0.0000	7.3184
Total	**3.1800e-003**	**2.4800e-003**	**0.0280**	**8.0000e-005**	**4.8700e-003**	**7.0000e-005**	**4.9400e-003**	**1.3600e-003**	**6.0000e-005**	**1.4200e-003**	**0.0000**	**7.3130**	**7.3130**	**2.2000e-004**	**0.0000**	**7.3184**

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	0.1960	1.0083	2.6789	9.2000e-003	0.7384	7.8800e-003	0.7463	0.1979	7.3600e-003	0.2053	0.0000	849.3266	849.3266	0.0456	0.0000	850.4658
Unmitigated	0.1960	1.0083	2.6789	9.2000e-003	0.7384	7.8800e-003	0.7463	0.1979	7.3600e-003	0.2053	0.0000	849.3266	849.3266	0.0456	0.0000	850.4658

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	534.29	534.29	534.29	1,824,645	1,824,645
Enclosed Parking with Elevator	0.00	0.00	0.00		
Strip Mall	67.95	67.95	36.77	120,808	120,808
Total	602.24	602.24	571.06	1,945,453	1,945,453

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
Strip Mall	16.60	8.40	6.90	16.60	64.40	19.00	45	40	15

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.547192	0.045177	0.202743	0.121516	0.016141	0.006143	0.019743	0.029945	0.002479	0.002276	0.005078	0.000682	0.000891
Enclosed Parking with Elevator	0.547192	0.045177	0.202743	0.121516	0.016141	0.006143	0.019743	0.029945	0.002479	0.002276	0.005078	0.000682	0.000891
Strip Mall	0.547192	0.045177	0.202743	0.121516	0.016141	0.006143	0.019743	0.029945	0.002479	0.002276	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	318.5486	318.5486	7.5200e-003	1.5600e-003	319.2006
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	318.5486	318.5486	7.5200e-003	1.5600e-003	319.2006
NaturalGas Mitigated	5.0400e-003	0.0430	0.0184	2.7000e-004		3.4800e-003	3.4800e-003		3.4800e-003	3.4800e-003	0.0000	49.8345	49.8345	9.6000e-004	9.1000e-004	50.1306
NaturalGas Unmitigated	5.0400e-003	0.0430	0.0184	2.7000e-004		3.4800e-003	3.4800e-003		3.4800e-003	3.4800e-003	0.0000	49.8345	49.8345	9.6000e-004	9.1000e-004	50.1306

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	930911	5.0200e-003	0.0429	0.0183	2.7000e-004		3.4700e-003	3.4700e-003		3.4700e-003	3.4700e-003	0.0000	49.6770	49.6770	9.5000e-004	9.1000e-004	49.9722
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
Strip Mall	2952	2.0000e-005	1.4000e-004	1.2000e-004	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	0.1575	0.1575	0.0000	0.0000	0.1585
Total		**5.0400e-003**	**0.0430**	**0.0184**	**2.7000e-004**		**3.4800e-003**	**3.4800e-003**		**3.4800e-003**	**3.4800e-003**	**0.0000**	**49.8345**	**49.8345**	**9.5000e-004**	**9.1000e-004**	**50.1306**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	930911	5.0200e-003	0.0429	0.0183	2.7000e-004		3.4700e-003	3.4700e-003		3.4700e-003	3.4700e-003	0.0000	49.6770	49.6770	9.5000e-004	9.1000e-004	49.9722
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
Strip Mall	2952	2.0000e-005	1.4000e-004	1.2000e-004	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005	0.0000	0.1575	0.1575	0.0000	0.0000	0.1585
Total		**5.0400e-003**	**0.0430**	**0.0184**	**2.7000e-004**		**3.4800e-003**	**3.4800e-003**		**3.4800e-003**	**3.4800e-003**	**0.0000**	**49.8345**	**49.8345**	**9.5000e-004**	**9.1000e-004**	**50.1306**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	399968	222.7668	5.2600e-003	1.0900e-003	223.2228
Enclosed Parking with Elevator	147672	82.2476	1.9400e-003	4.0000e-004	82.4160
Strip Mall	24300	13.5342	3.2000e-004	7.0000e-005	13.5619
Total		**318.5486**	**7.5200e-003**	**1.5600e-003**	**319.2006**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	399968	222.7668	5.2600e-003	1.0900e-003	223.2228
Enclosed Parking with Elevator	147672	82.2476	1.9400e-003	4.0000e-004	82.4160
Strip Mall	24300	13.5342	3.2000e-004	7.0000e-005	13.5619
Total		**318.5486**	**7.5200e-003**	**1.5600e-003**	**319.2006**

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	0.3026	0.0121	1.0447	6.0000e-005		5.7600e-003	5.7600e-003		5.7600e-003	5.7600e-003	0.0000	1.7030	1.7030	1.6500e-003	0.0000	1.7443
Unmitigated	0.3026	0.0121	1.0447	6.0000e-005		5.7600e-003	5.7600e-003		5.7600e-003	5.7600e-003	0.0000	1.7030	1.7030	1.6500e-003	0.0000	1.7443

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0220					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.2489					0.0000	0.0000		0.0000	0.0000	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	0.0317	0.0121	1.0447	6.0000e-005		5.7600e-003	5.7600e-003		5.7600e-003	5.7600e-003	0.0000	1.7030	1.7030	1.6500e-003	0.0000	1.7443
Total	**0.3026**	**0.0121**	**1.0447**	**6.0000e-005**		**5.7600e-003**	**5.7600e-003**		**5.7600e-003**	**5.7600e-003**	**0.0000**	**1.7030**	**1.7030**	**1.6500e-003**	**0.0000**	**1.7443**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0220					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.2489					0.0000	0.0000		0.0000	0.0000	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	0.0317	0.0121	1.0447	6.0000e-005		5.7600e-003	5.7600e-003		5.7600e-003	5.7600e-003	0.0000	1.7030	1.7030	1.6500e-003	0.0000	1.7443
Total	**0.3026**	**0.0121**	**1.0447**	**6.0000e-005**		**5.7600e-003**	**5.7600e-003**		**5.7600e-003**	**5.7600e-003**	**0.0000**	**1.7030**	**1.7030**	**1.6500e-003**	**0.0000**	**1.7443**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	76.9971	0.2205	5.5300e-003	84.1590
Unmitigated	76.9971	0.2205	5.5300e-003	84.1590

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	6.58056 / 4.14861	75.4822	0.2162	5.4200e-003	82.5019
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.133331 / 0.0817187	1.5149	4.3800e-003	1.1000e-004	1.6571
Total		**76.9971**	**0.2205**	**5.5300e-003**	**84.1590**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e

Land Use	Mgal	MT/yr			
Apartments Mid Rise	6.58056 / 4.14861	75.4822	0.2162	5.4200e-003	82.5019
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.133331 / 0.0817187	1.5149	4.3800e-003	1.1000e-004	1.6571
Total		**76.9971**	**0.2205**	**5.5300e-003**	**84.1590**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	9.8146	0.5800	0.0000	24.3153
Unmitigated	9.8146	0.5800	0.0000	24.3153

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			

Apartments Mid Rise	46.46	9.4310	0.5574	0.0000	23.3648
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	1.89	0.3837	0.0227	0.0000	0.9505
Total		**9.8146**	**0.5800**	**0.0000**	**24.3153**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	46.46	9.4310	0.5574	0.0000	23.3648
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	1.89	0.3837	0.0227	0.0000	0.9505
Total		**9.8146**	**0.5800**	**0.0000**	**24.3153**

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

2111 South Pacific Avenue Future - Los Angeles-South Coast County, Winter

2111 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	63.00	Space	0.00	25,200.00	0
Apartments Mid Rise	101.00	Dwelling Unit	0.55	66,629.00	289
Strip Mall	1.80	1000sqft	0.01	1,800.00	0

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/MWhr)	1227.89	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Developer information

Construction Phase - Developer information

Off-road Equipment -

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Off-road Equipment - Developer information

Trips and VMT - Developer information. Assumes 14 CY haul truck capacity

Demolition - Developer information

Grading - Developer information

Vehicle Trips - City of Los Angeles Memo, Traffic Impact Assessment for the Proposed Residential/Retail Project Located at 2111 South Pacific; October 22, 2019

Woodstoves - Developer information

Construction Off-road Equipment Mitigation - Assumes SCAQMD Rule 403 control efficiencies

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	CleanPavedRoadPercentReduction	0	46
tblConstructionPhase	NumDays	5.00	87.00
tblConstructionPhase	NumDays	100.00	361.00
tblConstructionPhase	NumDays	10.00	22.00
tblConstructionPhase	NumDays	2.00	22.00
tblFireplaces	NumberGas	85.85	0.00
tblFireplaces	NumberNoFireplace	10.10	101.00
tblFireplaces	NumberWood	5.05	0.00
tblGrading	AcresOfGrading	0.00	0.56
tblGrading	MaterialExported	0.00	20,000.00
tblLandUse	LandUseSquareFeet	101,000.00	66,629.00
tblLandUse	LotAcreage	0.57	0.00
tblLandUse	LotAcreage	2.66	0.55
tblLandUse	LotAcreage	0.04	0.01
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblTripsAndVMT	HaulingTripLength	20.00	41.00
tblTripsAndVMT	HaulingTripLength	20.00	41.00
tblTripsAndVMT	HaulingTripNumber	2,500.00	2,857.00
tblTripsAndVMT	WorkerTripNumber	25.00	10.00
tblTripsAndVMT	WorkerTripNumber	30.00	10.00
tblVehicleTrips	HO_TTP	40.60	41.00
tblVehicleTrips	HS_TTP	19.20	19.00

tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	ST_TR	6.39	5.29
tblVehicleTrips	ST_TR	42.04	37.75
tblVehicleTrips	SU_TR	5.86	5.29
tblVehicleTrips	WD_TR	6.65	5.29
tblVehicleTrips	WD_TR	44.32	37.75
tblWoodstoves	NumberCatalytic	5.05	0.00
tblWoodstoves	NumberNoncatalytic	5.05	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	4.1755	83.5177	33.6888	0.2305	5.6462	1.1322	6.7784	1.7368	1.0734	2.8102	0.0000	24,493.1328	24,493.1328	2.2248	0.0000	24,548.7519
2021	7.2244	15.5129	18.1014	0.0376	1.2250	0.7915	2.0165	0.3271	0.7582	1.0853	0.0000	3,646.2011	3,646.2011	0.4719	0.0000	3,657.9993
Maximum	**7.2244**	**83.5177**	**33.6888**	**0.2305**	**5.6462**	**1.1322**	**6.7784**	**1.7368**	**1.0734**	**2.8102**	**0.0000**	**24,493.1328**	**24,493.1328**	**2.2248**	**0.0000**	**24,548.7519**

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	4.1755	83.5177	33.6888	0.2305	3.4268	1.1322	4.5591	1.0563	1.0734	2.1297	0.0000	24,493.1328	24,493.1328	2.2248	0.0000	24,548.7519
2021	7.2244	15.5129	18.1014	0.0376	0.7420	0.7915	1.5335	0.2085	0.7582	0.9667	0.0000	3,646.2011	3,646.2011	0.4719	0.0000	3,657.9993
Maximum	**7.2244**	**83.5177**	**33.6888**	**0.2305**	**3.4268**	**1.1322**	**4.5591**	**1.0563**	**1.0734**	**2.1297**	**0.0000**	**24,493.1328**	**24,493.1328**	**2.2248**	**0.0000**	**24,548.7519**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**39.33**	**0.00**	**30.73**	**38.72**	**0.00**	**20.51**	**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	1.7382	0.0965	8.3574	4.4000e-004		0.0461	0.0461		0.0461	0.0461	0.0000	15.0180	15.0180	0.0146	0.0000	15.3824
Energy	0.0276	0.2358	0.1007	1.5100e-003		0.0191	0.0191		0.0191	0.0191		301.0034	301.0034	5.7700e-003	5.5200e-003	302.7921
Mobile	1.1090	5.4684	14.5868	0.0501	4.1549	0.0437	4.1986	1.1120	0.0408	1.1527		5,095.3890	5,095.3890	0.2784		5,102.3490
Total	**2.8747**	**5.8007**	**23.0449**	**0.0520**	**4.1549**	**0.1088**	**4.2637**	**1.1120**	**0.1059**	**1.2179**	**0.0000**	**5,411.4103**	**5,411.4103**	**0.2988**	**5.5200e-003**	**5,420.5235**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.7382	0.0965	8.3574	4.4000e-004		0.0461	0.0461		0.0461	0.0461	0.0000	15.0180	15.0180	0.0146	0.0000	15.3824

Energy	0.0276	0.2358	0.1007	1.5100e-003		0.0191	0.0191		0.0191	0.0191		301.0034	301.0034	5.7700e-003	5.5200e-003	302.7921
Mobile	1.1090	5.4684	14.5868	0.0501	4.1549	0.0437	4.1986	1.1120	0.0408	1.1527		5,095.3890	5,095.3890	0.2784		5,102.3490
Total	**2.8747**	**5.8007**	**23.0449**	**0.0520**	**4.1549**	**0.1088**	**4.2637**	**1.1120**	**0.1059**	**1.2179**	**0.0000**	**5,411.4103**	**5,411.4103**	**0.2988**	**5.5200e-003**	**5,420.5235**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	5/1/2020	6/1/2020	5	22	
2	Grading	Grading	6/15/2020	7/14/2020	5	22	
3	Building Construction	Building Construction	7/15/2020	12/1/2021	5	361	
4	Architectural Coating	Architectural Coating	4/1/2021	8/1/2021	5	87	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0.56

Acres of Paving: 0

Residential Indoor: 134,924; Residential Outdoor: 44,975; Non-Residential Indoor: 2,700; Non-Residential Outdoor: 900; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Dumpers/Tenders	5	8.00	16	0.38
Demolition	Excavators	1	8.00	158	0.38
Demolition	Rubber Tired Dozers	1	1.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Grading	Bore/Drill Rigs	1	8.00	221	0.50

Grading	Concrete/Industrial Saws	1	8.00	81	0.73
Grading	Dumpers/Tenders	5	8.00	16	0.38
Grading	Excavators	2	8.00	158	0.38
Grading	Rubber Tired Dozers	1	1.00	247	0.40
Grading	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Building Construction	Air Compressors	2	8.00	78	0.48
Building Construction	Cement and Mortar Mixers	2	8.00	9	0.56
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	1	8.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	10	10.00	0.00	156.00	14.70	6.90	41.00	LD_Mix	HDT_Mix	HHDT
Grading	12	10.00	0.00	2,857.00	14.70	6.90	41.00	LD_Mix	HDT_Mix	HHDT
Building Construction	8	84.00	15.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	17.00	0.00	0.00	14.70	6.90	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	lb/day										lb/day					
Fugitive Dust					1.5378	0.0000	1.5378	0.2328	0.0000	0.2328			0.0000			0.0000
Off-Road	1.4796	12.6103	12.1445	0.0209		0.6725	0.6725		0.6417	0.6417		1,952.0552	1,952.0552	0.4114		1,962.3392
Total	**1.4796**	**12.6103**	**12.1445**	**0.0209**	**1.5378**	**0.6725**	**2.2103**	**0.2328**	**0.6417**	**0.8745**		**1,952.0552**	**1,952.0552**	**0.4114**		**1,962.3392**

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	0.1159	3.5457	0.8624	0.0106	0.2540	0.0131	0.2671	0.0696	0.0126	0.0822		1,147.7718	1,147.7718	0.0739		1,149.6200
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0511	0.0363	0.4010	1.1100e-003	0.1118	9.3000e-004	0.1127	0.0296	8.6000e-004	0.0305		110.7420	110.7420	3.4900e-003		110.8293
Total	**0.1670**	**3.5820**	**1.2635**	**0.0117**	**0.3658**	**0.0141**	**0.3798**	**0.0993**	**0.0134**	**0.1127**		**1,258.5138**	**1,258.5138**	**0.0774**		**1,260.4493**

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					0.5698	0.0000	0.5698	0.0863	0.0000	0.0863			0.0000			0.0000
Off-Road	1.4796	12.6103	12.1445	0.0209		0.6725	0.6725		0.6417	0.6417	0.0000	1,952.0552	1,952.0552	0.4114		1,962.3392

Total	**1.4796**	**12.6103**	**12.1445**	**0.0209**	**0.5698**	**0.6725**	**1.2423**	**0.0863**	**0.6417**	**0.7279**	**0.0000**	**1,952.0552**	**1,952.0552**	**0.4114**		**1,962.3392**

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	0.1159	3.5457	0.8624	0.0106	0.1656	0.0131	0.1787	0.0479	0.0126	0.0605		1,147.7718	1,147.7718	0.0739		1,149.6200
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0511	0.0363	0.4010	1.1100e-003	0.0671	9.3000e-004	0.0680	0.0187	8.6000e-004	0.0195		110.7420	110.7420	3.4900e-003		110.8293
Total	**0.1670**	**3.5820**	**1.2635**	**0.0117**	**0.2327**	**0.0141**	**0.2467**	**0.0666**	**0.0134**	**0.0800**		**1,258.5138**	**1,258.5138**	**0.0774**		**1,260.4493**

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					0.8826	0.0000	0.8826	0.4323	0.0000	0.4323			0.0000			0.0000
Off-Road	2.0021	18.5452	17.4930	0.0355		0.8909	0.8909		0.8425	0.8425		3,361.9805	3,361.9805	0.8674		3,383.6644
Total	**2.0021**	**18.5452**	**17.4930**	**0.0355**	**0.8826**	**0.8909**	**1.7734**	**0.4323**	**0.8425**	**1.2748**		**3,361.9805**	**3,361.9805**	**0.8674**		**3,383.6644**

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	2.1223	64.9363	15.7948	0.1939	4.6519	0.2404	4.8923	1.2749	0.2300	1.5049		21,020.4103	21,020.4103	1.3539		21,054.2582
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0511	0.0363	0.4010	1.1100e-003	0.1118	9.3000e-004	0.1127	0.0296	8.6000e-004	0.0305		110.7420	110.7420	3.4900e-003		110.8293
Total	**2.1734**	**64.9725**	**16.1958**	**0.1951**	**4.7636**	**0.2413**	**5.0050**	**1.3045**	**0.2309**	**1.5354**		**21,131.1523**	**21,131.1523**	**1.3574**		**21,165.0875**

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					0.3270	0.0000	0.3270	0.1602	0.0000	0.1602			0.0000			0.0000
Off-Road	2.0021	18.5452	17.4930	0.0355		0.8909	0.8909		0.8425	0.8425	0.0000	3,361.9805	3,361.9805	0.8674		3,383.6644
Total	**2.0021**	**18.5452**	**17.4930**	**0.0355**	**0.3270**	**0.8909**	**1.2179**	**0.1602**	**0.8425**	**1.0027**	**0.0000**	**3,361.9805**	**3,361.9805**	**0.8674**		**3,383.6644**

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	2.1223	64.9363	15.7948	0.1939	3.0328	0.2404	3.2732	0.8775	0.2300	1.1075		21,020.4103	21,020.4103	1.3539		21,054.2582
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0511	0.0363	0.4010	1.1100e-003	0.0671	9.3000e-004	0.0680	0.0187	8.6000e-004	0.0195		110.7420	110.7420	3.4900e-003		110.8293
Total	**2.1734**	**64.9725**	**16.1958**	**0.1951**	**3.0999**	**0.2413**	**3.3412**	**0.8961**	**0.2309**	**1.1270**		**21,131.1523**	**21,131.1523**	**1.3574**		**21,165.0875**

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	lb/day										lb/day					
Off-Road	1.5530	13.4302	12.2980	0.0200		0.7985	0.7985		0.7606	0.7606		1,880.5234	1,880.5234	0.4014		1,890.5581
Total	**1.5530**	**13.4302**	**12.2980**	**0.0200**		**0.7985**	**0.7985**		**0.7606**	**0.7606**		**1,880.5234**	**1,880.5234**	**0.4014**		**1,890.5581**

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	0.0558	1.5953	0.4611	3.7900e-003	0.0960	7.6300e-003	0.1037	0.0277	7.3000e-003	0.0350		404.1736	404.1736	0.0270		404.8493
Worker	0.4293	0.3045	3.3685	9.3400e-003	0.9389	7.8500e-003	0.9468	0.2490	7.2300e-003	0.2562		930.2331	930.2331	0.0293		930.9661
Total	**0.4850**	**1.8997**	**3.8296**	**0.0131**	**1.0350**	**0.0155**	**1.0504**	**0.2767**	**0.0145**	**0.2912**		**1,334.4067**	**1,334.4067**	**0.0564**		**1,335.8154**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5530	13.4302	12.2980	0.0200		0.7985	0.7985		0.7606	0.7606	0.0000	1,880.5234	1,880.5234	0.4014		1,890.5581
Total	**1.5530**	**13.4302**	**12.2980**	**0.0200**		**0.7985**	**0.7985**		**0.7606**	**0.7606**	**0.0000**	**1,880.5234**	**1,880.5234**	**0.4014**		**1,890.5581**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0558	1.5953	0.4611	3.7900e-003	0.0646	7.6300e-003	0.0722	0.0199	7.3000e-003	0.0272		404.1736	404.1736	0.0270		404.8493
Worker	0.4293	0.3045	3.3685	9.3400e-003	0.5634	7.8500e-003	0.5713	0.1568	7.2300e-003	0.1641		930.2331	930.2331	0.0293		930.9661
Total	**0.4850**	**1.8997**	**3.8296**	**0.0131**	**0.6280**	**0.0155**	**0.6435**	**0.1768**	**0.0145**	**0.1913**		**1,334.4067**	**1,334.4067**	**0.0564**		**1,335.8154**

3.4 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4116	12.2034	12.1433	0.0200		0.6852	0.6852		0.6528	0.6528		1,880.7611	1,880.7611	0.3949		1,890.6326
Total	**1.4116**	**12.2034**	**12.1433**	**0.0200**		**0.6852**	**0.6852**		**0.6528**	**0.6528**		**1,880.7611**	**1,880.7611**	**0.3949**		**1,890.6326**

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	0.0479	1.4533	0.4212	3.7500e-003	0.0960	3.0700e-003	0.0991	0.0277	2.9400e-003	0.0306		401.0183	401.0183	0.0259		401.6655
Worker	0.4005	0.2740	3.0934	9.0400e-003	0.9389	7.5900e-003	0.9465	0.2490	6.9900e-003	0.2560		900.6909	900.6909	0.0265		901.3535
Total	**0.4484**	**1.7273**	**3.5145**	**0.0128**	**1.0350**	**0.0107**	**1.0456**	**0.2767**	**9.9300e-003**	**0.2866**		**1,301.7092**	**1,301.7092**	**0.0524**		**1,303.0190**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4116	12.2034	12.1433	0.0200		0.6852	0.6852		0.6528	0.6528	0.0000	1,880.7611	1,880.7611	0.3949		1,890.6326

Total	**1.4116**	**12.2034**	**12.1433**	**0.0200**		**0.6852**	**0.6852**		**0.6528**	**0.6528**	**0.0000**	**1,880.7611**	**1,880.7611**	**0.3949**		**1,890.6326**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0479	1.4533	0.4212	3.7500e-003	0.0646	3.0700e-003	0.0676	0.0199	2.9400e-003	0.0229		401.0183	401.0183	0.0259		401.6655
Worker	0.4005	0.2740	3.0934	9.0400e-003	0.5634	7.5900e-003	0.5710	0.1568	6.9900e-003	0.1638		900.6909	900.6909	0.0265		901.3535
Total	**0.4484**	**1.7273**	**3.5145**	**0.0128**	**0.6280**	**0.0107**	**0.6387**	**0.1768**	**9.9300e-003**	**0.1867**		**1,301.7092**	**1,301.7092**	**0.0524**		**1,303.0190**

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	5.0645					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	**5.2834**	**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	0.0811	0.0555	0.6260	1.8300e-003	0.1900	1.5400e-003	0.1916	0.0504	1.4100e-003	0.0518		182.2827	182.2827	5.3600e-003		182.4168
Total	**0.0811**	**0.0555**	**0.6260**	**1.8300e-003**	**0.1900**	**1.5400e-003**	**0.1916**	**0.0504**	**1.4100e-003**	**0.0518**		**182.2827**	**182.2827**	**5.3600e-003**		**182.4168**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.0645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2189	1.5268	1.8176	2.9700e-003		0.0941	0.0941		0.0941	0.0941	0.0000	281.4481	281.4481	0.0193		281.9309
Total	**5.2834**	**1.5268**	**1.8176**	**2.9700e-003**		**0.0941**	**0.0941**		**0.0941**	**0.0941**	**0.0000**	**281.4481**	**281.4481**	**0.0193**		**281.9309**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0811	0.0555	0.6260	1.8300e-003	0.1140	1.5400e-003	0.1156	0.0317	1.4100e-003	0.0332		182.2827	182.2827	5.3600e-003		182.4168
Total	**0.0811**	**0.0555**	**0.6260**	**1.8300e-003**	**0.1140**	**1.5400e-003**	**0.1156**	**0.0317**	**1.4100e-003**	**0.0332**		**182.2827**	**182.2827**	**5.3600e-003**		**182.4168**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	1.1090	5.4684	14.5868	0.0501	4.1549	0.0437	4.1986	1.1120	0.0408	1.1527		5,095.3890	5,095.3890	0.2784		5,102.3490
Unmitigated	1.1090	5.4684	14.5868	0.0501	4.1549	0.0437	4.1986	1.1120	0.0408	1.1527		5,095.3890	5,095.3890	0.2784		5,102.3490

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	534.29	534.29	534.29	1,824,645	1,824,645
Enclosed Parking with Elevator	0.00	0.00	0.00		
Strip Mall	67.95	67.95	36.77	120,808	120,808
Total	602.24	602.24	571.06	1,945,453	1,945,453

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
Strip Mall	16.60	8.40	6.90	16.60	64.40	19.00	45	40	15

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.547192	0.045176	0.202743	0.121516	0.016143	0.006143	0.019743	0.029945	0.002475	0.002276	0.005076	0.000682	0.000891
Enclosed Parking with Elevator	0.547192	0.045176	0.202743	0.121516	0.016143	0.006143	0.019743	0.029945	0.002475	0.002276	0.005076	0.000682	0.000891
Strip Mall	0.547192	0.045176	0.202743	0.121516	0.016143	0.006143	0.019743	0.029945	0.002475	0.002276	0.005076	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					
NaturalGas Mitigated	0.0276	0.2358	0.1007	1.5100e-003		0.0191	0.0191		0.0191	0.0191		301.0034	301.0034	5.7700e-003	5.5200e-003	302.7921
NaturalGas Unmitigated	0.0276	0.2358	0.1007	1.5100e-003		0.0191	0.0191		0.0191	0.0191		301.0034	301.0034	5.7700e-003	5.5200e-003	302.7921

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	2550.44	0.0275	0.2350	0.1000	1.5000e-003		0.0190	0.0190		0.0190	0.0190		300.0519	300.0519	5.7500e-003	5.5000e-003	301.8349
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
Strip Mall	8.08767	9.0000e-005	7.9000e-004	6.7000e-004	0.0000		6.0000e-005	6.0000e-005		6.0000e-005	6.0000e-005		0.9515	0.9515	2.0000e-005	2.0000e-005	0.9571
Total		**0.0276**	**0.2358**	**0.1007**	**1.5000e-003**		**0.0191**	**0.0191**		**0.0191**	**0.0191**		**301.0034**	**301.0034**	**5.7700e-003**	**5.5200e-003**	**302.7921**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	2.55044	0.0275	0.2350	0.1000	1.5000e-003		0.0190	0.0190		0.0190	0.0190		300.0519	300.0519	5.7500e-003	5.5000e-003	301.8349
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
Strip Mall	0.00808767	9.0000e-005	7.9000e-004	6.7000e-004	0.0000		6.0000e-005	6.0000e-005		6.0000e-005	6.0000e-005		0.9515	0.9515	2.0000e-005	2.0000e-005	0.9571
Total		**0.0276**	**0.2358**	**0.1007**	**1.5000e-003**		**0.0191**	**0.0191**		**0.0191**	**0.0191**		**301.0034**	**301.0034**	**5.7700e-003**	**5.5200e-003**	**302.7921**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	1.7382	0.0965	8.3574	4.4000e-004		0.0461	0.0461		0.0461	0.0461	0.0000	15.0180	15.0180	0.0146	0.0000	15.3824
Unmitigated	1.7382	0.0965	8.3574	4.4000e-004		0.0461	0.0461		0.0461	0.0461	0.0000	15.0180	15.0180	0.0146	0.0000	15.3824

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	0.1207					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.3638					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	0.2536	0.0965	8.3574	4.4000e-004		0.0461	0.0461		0.0461	0.0461		15.0180	15.0180	0.0146		15.3824
Total	**1.7382**	**0.0965**	**8.3574**	**4.4000e-004**		**0.0461**	**0.0461**		**0.0461**	**0.0461**	**0.0000**	**15.0180**	**15.0180**	**0.0146**	**0.0000**	**15.3824**

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	0.1207					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Consumer Products	1.3638					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	0.2536	0.0965	8.3574	4.4000e-004		0.0461	0.0461		0.0461	0.0461		15.0180	15.0180	0.0146		15.3824
Total	**1.7382**	**0.0965**	**8.3574**	**4.4000e-004**		**0.0461**	**0.0461**		**0.0461**	**0.0461**	**0.0000**	**15.0180**	**15.0180**	**0.0146**	**0.0000**	**15.3824**

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

LOS ANGELES - TULSA - CLEVELAND
19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
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JUNE 22, 2018
PROJECT # P1E 2018-06-008

SUBJECT SITE
2111 & 2121 SOUTH PACIFIC AVENUE,
LOS ANGELES, CA 90731
APN: 7462-030-030, 7462-030-031
LAT: 33.724830, LONG: -118.288297

PHASE 1 ENVIRONMENTAL SITE ASSESSMENT REPORT

PREPARED FOR:
ROOT REAL ESTATE, LLC.
1601 NORTH SEPULVEDA BOULEVARD, #798,
MANHATTAN BEACH, CA 90266

PHASE 1 ENVIRONMENTAL SITE ASSESSMENT REPORT
2111 & 2121 South Pacific Avenue, Los Angele, CA 90731

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Root Real Estate, LLC.
1601 North Sepulveda Boulevard, #798,
Manhattan Beach, CA 90266
(310) 395-3185, ext. 2,
Aoneill@sq1homes.com

Subject: Phase 1 Environmental Site Assessment for
2111 & 2121 South Pacific Avenue,
Los Angeles, CA 90731
APN: 7462-030-030 and 7462-030-031
Los Angeles County
Lat: 33.724830, Long: -118.288297

As requested by Mr. O'Neill, we have prepared an Environmental Site Assessment (Phase 1) for the property located at 2111 & 2121 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7462-030-030 and 7462-030-031. 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 2111 & 2121 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7462-030-030 and 7462-030-031.

2) **Site History:** In 1921, the two dwellings were existing on the south side of the subject property. The north portion of the property is vacant land until sometime in the 1940s, when the north portion of the property was used as a used auto car sales lot. By 1950, five dwellings are mapped on the south side of the subject property. By 1963, the dwellings were removed, and a restaurant was constructed on the subject property with asphalt and concrete parking along the north, south and west sides of the property. The restaurant existed under various names until 1992. The building was damaged by riots and demolished in 1992. Since 1992, the property has been vacant land with concrete remaining on the north and west sides of the property.

3) **Site Observation:** The subject site is currently vacant and no significant staining was observed throughout the outdoor grounds of the subject property.

4) **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 building was demolished circa 1992.

5) **Local Records Review:** The subject site was not listed in the City of Los Angeles Fire Department Underground Storage Tank, active and inactive listing sheets, Above ground storage tank, active and inactive listing sheets, or in the Hazardous Material active and inactive listing sheets.

6) **EDR Findings for Subject Site:** The subject property was not listed in Environmental Records Sources searched.

7) **EDR Radius Report Findings:**

EDR reports one (1) SEMS-ARCHIVE site within the searched parameters of the subject property.
EDR reports one (1) RCRA-LQG site within the searched parameters of the subject property.
EDR reports four (4) 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 twelve (12) LUST sites within the searched parameters of the subject property.
EDR reports four (4) 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 eight (8) CA FID UST sites within the searched parameters of the subject property.
EDR reports eight (8) HIST UST sites within the searched parameters of the subject property.
EDR reports six (6) SWEEPS 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 four (4) 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. Two (2) Orphan Sites were reviewed. Of the two sites listed, one site was within the searched radius of the subject property.

Opinions

8) **Used Car Sales Lot:** The north portion of the property was mapped as a used auto sales lot in 1950. No buildings were mapped in the 1950 Sanborn map and the site was redeveloped into a restaurant in 1963; therefore, based on the lack of buildings to indicate auto repair, the redevelopment of the site into a restaurant, the use of the site as a used auto sales lot does not constitute a recognized environmental condition.

9) **De Minimis Condition:** A Pole-mounted transformer appear in good condition was observed along the West 21st Street sidewalk at the northwest corner of the property; however, the base of the pole and surrounding concrete were observed to be stained with an oily substance. This is considered a De Minimis Condition.

10) **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

11) 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 2111 & 2121 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7462-030-030 and 7462-030-031. 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.

Recommendations

Additional Environmental Investigations are not recommended at this time.

2.0 INTRODUCTION

2.1 Location and Legal Description

The subject property consists of two parcels, located at 2111 & 2121 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7462-030-030 and 7462-030-031. 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 City of Los Angeles in the community of San Pedro. The site is located along the west side of south trending South Pacific Avenue approximately one-quarter mile northwest of the Holiday Harbor Marinas which lies on the southwest side of the Port of Los Angeles. The surrounding properties consists of commercial and/or residential properties.

2.3 Description of Improvements on Property

The subject property consists of an approximately 17,000 square foot rectangle shaped parcel. The property is currently vacant land. The north and west perimeters of the subject property are covered in concrete hardscape. Planters with trees and concrete block walls are located on the south, east and northeast portions of the subject property.

2.4 Current Uses of Adjoining Properties

Direction	Type of Use
North	Apartment building.
East	Auto Repair Shop, Office Building, and Apartment building.
South	Restaurant.
West	Triplex and Apartment building.

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

No Preliminary Title Report was not 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. 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.

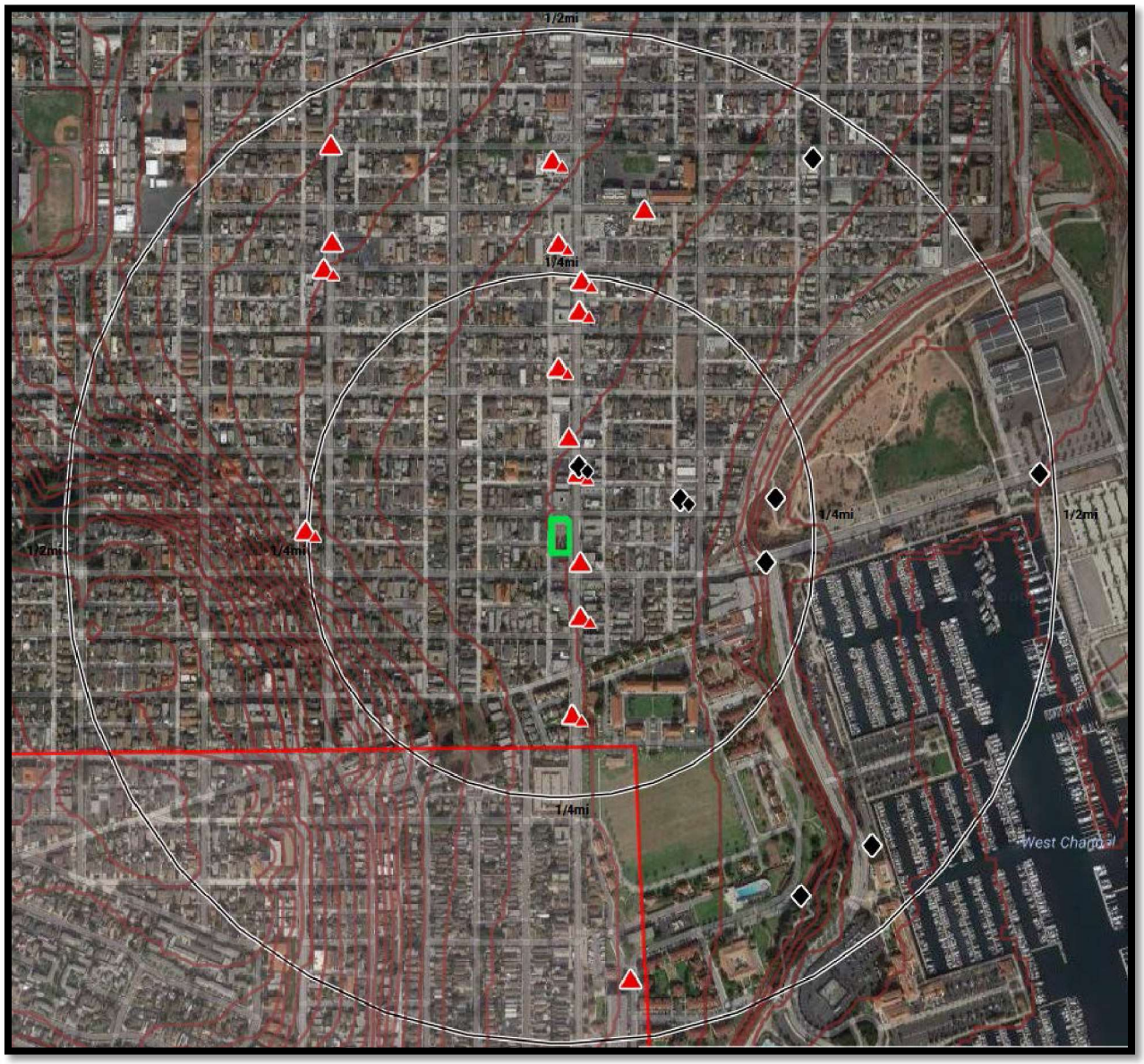
3.8 Other

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 2111 & 2121 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7462-030-030 and 7462-030-031. The subject property was not listed in the Environmental Records searched.



Snipped from EDR Lightbox with contour lines

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		0	0	1	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	1	NR	NR	NR	1
RCRA-SQG	0.250		2	2	NR	NR	NR	4
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	1	2	NR	3
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	3	7	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		2	2	8	NR	NR	12

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	3	1	NR	NR	4
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								
INDIAN VCP	0.500		0	0	0	NR	NR	0
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	0	NR	NR	NR	0
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		3	3	NR	NR	NR	6
HIST UST	0.250		1	7	NR	NR	NR	8
CA FID UST	0.250		3	5	NR	NR	NR	8
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	1	0	0	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	1	0	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		2	1	4	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
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
CIWQS	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	0	NR	0
EDR Hist Auto	0.125		4	NR	NR	NR	NR	4
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	20	27	19	11	0	77

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

Fifty-five (55) sites were listed in the EDR Radius Report, these sites were reviewed. Four LUST cases, Three CPS-SLIC cases were listed within 0.25 miles of the subject property. One of the two CPS-SLIC cases is listed roughly 1,062 feet to the east of the subject property. The case status is no further action required. Two of the LUST cases and the other CPS-SLIC case are not properly listed. The other two LUST cases are listed for the same property listed at 2010 South Pacific Avenue and are discussed below.

Site Name(s)	Address	Distance	Databases
Joe & Mike Enco Servc, **Joe & Mike Good Auto,** **Mike Auto Svc.**	2010 South Pacific Avenue	286', NNW	EDR Hist Auto, RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST, FINDS, ECHO, and HAZNET.
Comments: The status of the LUST is completed case closed as of 2007. The potential media affected was aquifer used for drinking water supply. The potential contaminants of concern were gasoline. The leak was reported in 2002, Site Assessments and Groundwater Monitoring began in 2003. Free Product Removal was conducted in 2006, The case was closed in 2007. A Quarterly Groundwater Monitoring Report dated 2007, prepared by ENCON TECHNOLOGIES, Inc. list groundwater a depth of 15 feet below ground surface with a flow to the east-southeast. Based on the regulatory oversight, closed case, no new reported leaks, and the site is topographically cross-gradient to the subject property; this site is not anticipated to impact the subject property.			

Site Name(s)	Address	Distance	Databases
One, Two, Three Cleaner	2138 South Pacific Avenue	77', SSE	EDR Hist Cleaner
Comments: The site is listed as a Drycleaners for the year 1957 and the years 1982-2009.			

Site Name(s)	Address	Distance	Databases
GSV – San Pedro Business Center	2100 Gaffey Street	~~1,206', W~~ 2.72 mi, NNW	LUST
Comments: This site is actually located at 2100 North Gaffey Street, approximately 2.72 miles to the north-northwest. Based on the topography and distance these sites are not anticipated to impact the subject property			

Site Names	Address	Distance	Databases
Bray Terminal, **Unocal**	2115 Gaffey Street	~~1,296',~~ ~~W~~ 2.72 mi, NNW	LUST, CPS-SLIC, HIST CORTESE, and UST.
Comments: This site is actually located at 2115 North Gaffey Street, approximately 2.72 miles to the north-northwest. Based on the topography and distance these sites are not anticipated to impact the subject property			

The remaining 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.

4.4 Orphan Properties

Two (2) Orphan Sites were reviewed. Of the two sites listed, one site was within the searched radius of the subject property. The site is discussed below:

- Fort Macarthur is located at approximately 1,000 feet 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 69 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.

No groundwater wells were found within one mile of the subject property.

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. Four Sanborn Maps were found and are discussed below:

1908 SANBORN MAP	
Subject Property	Not Mapped.
North	Not Mapped.
East	Not Mapped.
West	Not Mapped.
South	Not Mapped.

1921 SANBORN MAP	
Subject Property	Two dwellings are located on the south portion of the property.
North	Dwelling.
East	Unmapped/Vacant land.
West	Dwelling with detached garage.
South	Unmapped/Vacant land.

1950 SANBORN MAP	
Subject Property	The north portion is mapped as a used auto sales lot. The south portion is mapped with 5 dwellings on it.
North	Unmapped/Vacant land.
East	Unmapped/Vacant land.
West	Multiply dwellings.
South	Vacant lot and Restaurant.

1969 SANBORN MAP	
Subject Property	Restaurant on north portion. Parking on south portion.
North	Unlabeled building.
East	Apartment building, Muffler Service.
West	Multiply dwellings.
South	Parking lot and Store.

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	A long rectangle structure is located on the south side of the subject property, the north portion of the property is vacant land.
	1947	The five dwellings mapped in the 1950 Sanborn Map appear on the south side of the property. The north portion appears to be possibly the mapped auto sales lot.
	1953	Similar to 1947.
	1963	The restaurant and asphalt parking lot on the north, south and west portions of the property have been developed.
	1977, 1979, 1983, 1989	Similar to 1963.
	1994	The subject building has been demolished, the concrete along the north and west portions of the property are existing.
	2002, 2005, 2009, 2012, 2016	From 2002 to 2016, the property appears similar to 1994, with the area of the former building as vacant dirt field.

Property to North	Year	Description
	1928, 1947, 1953	The property to the north is vacant land, the property north of that is an existing building. Possibly the store building mapped in the 1950 Sanborn map.
	1963	The property to the north has been developed into a commercial building on the northeast corner of South Pacific Avenue and West 21st Street.
	1977, 1979, 1983	The property to the north appears similar as it does in 1963.
	1989	The property has been redeveloped into the apartment building that exists today.
	1994, 2002, 2005, 2009, 2012, 2016	The property to the north appears similar as in 1989.

Property to South	Year	Description
	1928	The property to the south is vacant land.
	1947	The property to the south is vacant land.
	1953	The property to the south is a asphalt parking lot for the building to the south.
	1963, 1977, 1979, 1983, 1989, 1994, 2002, 2005, 2009, 2012, 2016	From 1963 to 2016, the asphalt parking lot and restaurant building to the south appear similar.

Property to East	Year	Description
	1928, 1947, 1953	The property to the east is vacant land.
	1963	The apartment building on the southeast corner of South Pacific Avenue and West 21st Street has been developed. The buildings to the south of the apartment complex have been developed.
	1977, 1979, 1983, 1989, 1994, 2002, 2005, 2009, 2012, 2016	From 1977 to 2002, the apartment building and buildings to the south appear similar as in 1963.

Property to West	Year	Description
	1928	The triplex to the west is existing in 1928.
	1947	A multiply family residential building is existing to the southwest.
	1953, 1963, 1977, 1979, 1983, 1989, 1994, 2002, 2005, 2009, 2012, 2016	The triplex and apartment building to the southwest appear similar from 1947 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.
1894	The topography in 1894 trends to the east. The San Pedro Branch railroad is mapped to the east of the subject property.
1923, 1925	By 1923, the subject street is existing. The topography of the subject property is approximately 50'. Several structures are mapped in the area of the subject property.
1944, 1946	The area of the subject property is covered in writing. "Fort MacArthur Lower Reservation"
1951	The topography trends to the east and the elevation is mapped roughly 64'.
1964, 1972, 1981	Appears similar to the previous date.
2012	Current Topographic Map.

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: 2111 South Pacific Avenue.

YEAR(S)	LISTED USES.
1960, 1964, 1970, 1975	Accetta Frank Tonys Pizza House. Tony's Steak House.
1980	PEIR 21 Restaurant.
1985	RIBS ETC.
2001	XXXX.

- Subject site: 2121 South Pacific Avenue.

YEAR(S)	LISTED USES.
1924	Otto Moeblus, U S N h.
1954	Jean Tipton
1957	Lee Mote.

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

DATE OF PERMIT	PERMIT
1959	New Construction Permit – Restaurant.
1960	Certificate of Occupancy – Restaurant.
1972	Certificate of Occupancy – Addition to Restaurant.
1992	Permit to demolish building.

Based on the aerial photos, topographic maps of the site and the assessor records, the subject properties' building was constructed circa 1960 and demolished in 1992.

5.0 SUBJECT PROPERTY RECONNAISSANCE

A visual reconnaissance of the subject property was conducted on Thursday, June 21, 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	Vacant Land.		
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: Apartment building. WEST: Triplex and apartment building. EAST: Apartment building, office building and auto repair shop. SOUTH: Restaurant.		
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		Oil staining at base of pole on concrete.
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 building was demolished in 1992; therefore, the potential of Asbestos being present at the subject site is very low. 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 demolished in 1992; therefore, the potential of lead based paint being present at the subject site is very low. 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. A Pole-mounted transformer appear in good condition was found along Wests 21st Street at the northwest corner of the subject property; however, the base of the pole and concrete around the base of the pole were observed to be stained.

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 on the subject property.

Distress Vegetation
Planters and vegetation in the vicinity of and within the subject site were found well maintained on bare soil or within separate planers 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.

Solid Waste Disposal
There were no observations of improper activities of treatment of 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 Monday, June 18, 2018. The client portion of the questionnaire was returned on Friday, June 22, 2018; however, the previous owner section was sent to the current owner and as of the date of this report, the questionnaire has not been returned.

6.2 Interview with Local Government Officials

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.

South Coast Air Quality Management District

The South Coast Air Quality Management District online database "FINDS" was reviewed for the subject property. The database includes the following types of records: Permits to Operate, Equipment Lists, Notices of Violations, Notices to Comply, and Emissions Summaries. No records were 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. Additional information was located for sites 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 2111 & 2121 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7462-030-030 and 7462-030-031.

2) **Site History:** In 1921, the two dwellings were existing on the south side of the subject property. The north portion of the property is vacant land until sometime in the 1940s, when the north portion of the property was used as a used auto car sales lot. By 1950, five dwellings are mapped on the south side of the subject property. By 1963, the dwellings were removed, and a restaurant was constructed on the subject property with asphalt and concrete parking along the north, south and west sides of the property. The restaurant existed under various names until 1992. The building was damaged by riots and demolished in 1992. Since 1992, the property has been vacant land with concrete remaining on the north and west sides of the property.

3) **Site Observation:** The subject site is currently vacant and no significant staining was observed throughout the outdoor grounds of the subject property.

4) **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 building was demolished circa 1992.

5) **Local Records Review:** The subject site was not listed in the City of Los Angeles Fire Department Underground Storage Tank, active and inactive listing sheets, Above ground storage tank, active and inactive listing sheets, or in the Hazardous Material active and inactive listing sheets.

6) **EDR Findings for Subject Site:** The subject property was not listed in Environmental Records Sources searched.

7) **EDR Radius Report Findings:**

EDR reports one (1) SEMS-ARCHIVE site within the searched parameters of the subject property.
EDR reports one (1) RCRA-LQG site within the searched parameters of the subject property.
EDR reports four (4) 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 twelve (12) LUST sites within the searched parameters of the subject property.
EDR reports four (4) 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 eight (8) CA FID UST sites within the searched parameters of the subject property.
EDR reports eight (8) HIST UST sites within the searched parameters of the subject property.
EDR reports six (6) SWEEPS 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 four (4) 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. Two (2) Orphan Sites were reviewed. Of the two sites listed, one site was within the searched radius of the subject property.

7.2 Opinions

8) **Used Car Sales Lot:** The north portion of the property was mapped as a used auto sales lot in 1950. No buildings were mapped in the 1950 Sanborn map and the site was redeveloped into a restaurant in 1963; therefore, based on the lack of buildings to indicate auto repair, the redevelopment of the site into a restaurant, the use of the site as a used auto sales lot does not constitute a recognized environmental condition.

9) **De Minimis Condition:** A Pole-mounted transformer appear in good condition was observed along the West 21st Street sidewalk at the northwest corner of the property; however, the base of the pole and surrounding concrete were observed to be stained with an oily substance. This is considered a De Minimis Condition.

10) **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

11) 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 2111 & 2121 South Pacific Avenue, Los Angeles, CA 90731. The property is identified by the Assessor's Parcel Numbers (APN) 7462-030-030 and 7462-030-031. 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.

7.4 Recommendations

Additional Environmental Investigations are not recommended at this time.

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

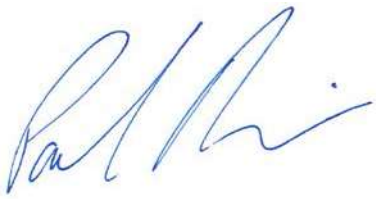
According to Code of Federal Regulations CFR - Title 40 §312.10, Environmental Professional is defined as:

> *"(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 subject property looking south.



Photo #2: View of subject property looking west-northwest.



Photo #3: View of subject property looking northeast from southwest corner.



Photo #4: View of concrete with drain in southwest corner of property.



Photo #5: View of subject property from west side of the subject property.



Photo #6: View looking west from northeast corner of the subject property.



Photo #7: View of staining on concrete at base of pole-mounted transformer.



Photo #8: View of apartment building to the north.



Photo #9: View of triplex property to the west.



Photo #10: View of alleyway along west side of subject property looking north.



Photo #11: View of bar/restaurant to the south.



Photo #12: View of apartments to the east.



Photo #13: View of office building, café and drycleaners to the east-southeast of the subject property.



Photo #14: View of auto repair shop to the east of the subject property.



Figure 1 - Vicinity Map

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Priority 1 Environmental
PRIORITY ONE ENVIRONMENTAL
LOS ANGELES - TULSA - CLEVELAND
19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

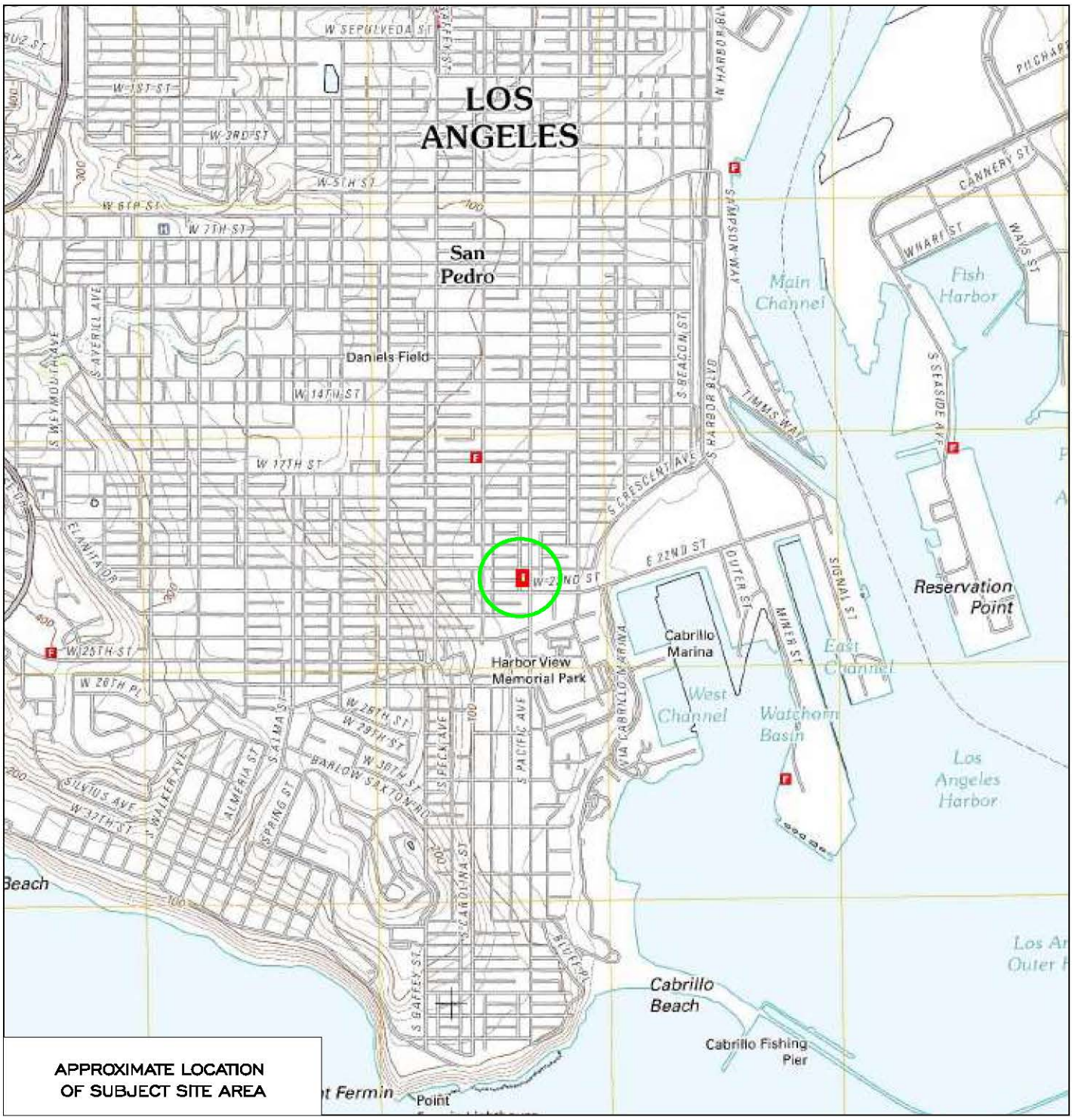


Figure 2 - Location Map

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Figure 3 - Parcel Map

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P1E-18-06-008

2111 South Pacific Avenue

San Pedro, CA 90731

Inquiry Number: 5336568.3

June 18, 2018

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6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
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Certified Sanborn® Map Report

06/18/18

Site Name:

P1E-18-06-008
2111 South Pacific Avenue
San Pedro, CA 90731
EDR Inquiry # 5336568.3

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson

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1921
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- ☑ Library of Congress
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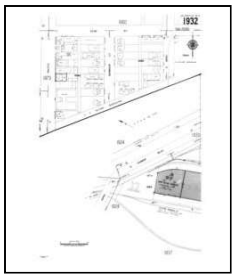
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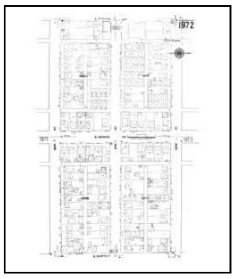
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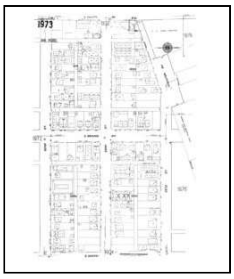
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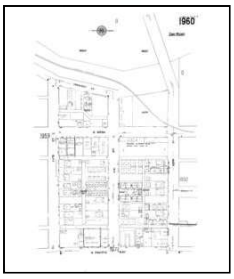
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Volume 19, Sheet 1972
1969

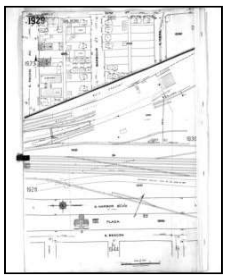


Volume 19, Sheet 1973
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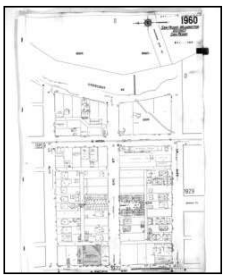


Volume 19, Sheet 1960
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1950 Source Sheets



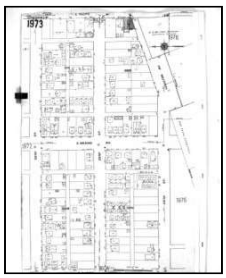
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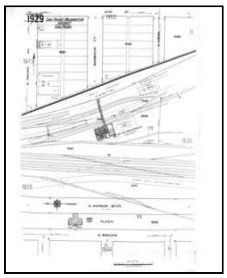


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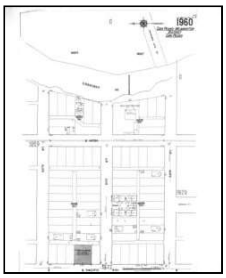


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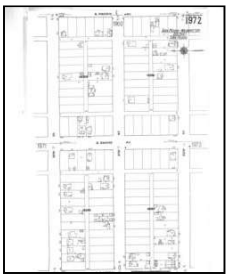
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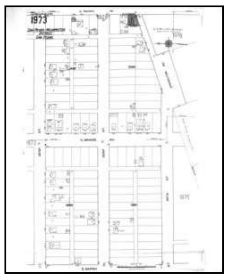
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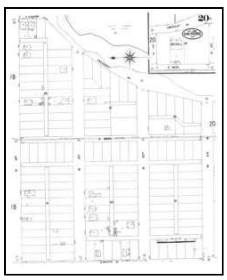


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Volume 19, Sheet 1973
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1908 Source Sheets



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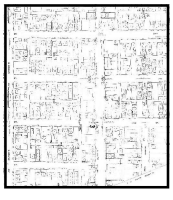


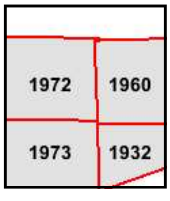
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Address: 2111 South Pacific Avenue
City, ST, ZIP: San Pedro, CA 90731
Client: Priority One Environmental, Inc.
EDR Inquiry: 5336568.3
Order Date: 06/18/2018
Certification #: B89B-4A22-8733
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Volume 19, Sheet 1960
Volume 19, Sheet 1973
Volume 19, Sheet 1972
Volume 19, Sheet 1932

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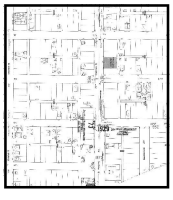

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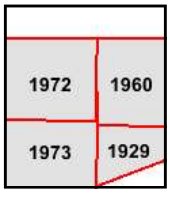


Site Name: P1E-18-06-008
Address: 2111 South Pacific Avenue
City, ST, ZIP: San Pedro, CA 90731
Client: Priority One Environmental, Inc.
EDR Inquiry: 5336568.3
Order Date: 06/18/2018
Certification #: B89B-4A22-8733
Copyright 1921

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

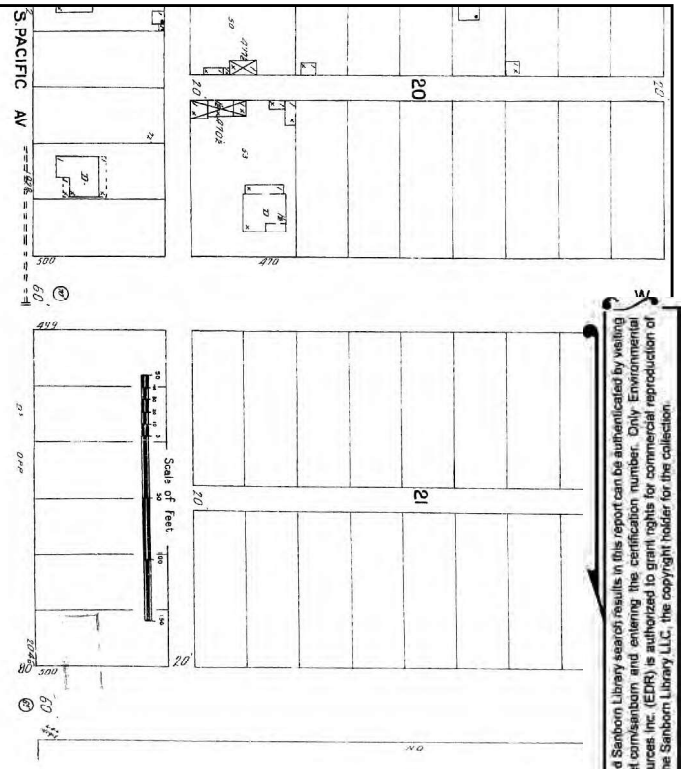
0 Feet 150 300 600





Volume 19, Sheet 1973
Volume 19, Sheet 1972
Volume 19, Sheet 1960
Volume 19, Sheet 1929

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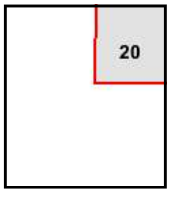
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Certification #B89B-4A22-8733

Site Name: P1E-18-06-008
Address: 2111 South Pacific Avenue
City, ST, ZIP: San Pedro, CA 90731
Client: Priority One Environmental, Inc.
EDR Inquiry: 5336568.3
Order Date: 06/18/2018
Certification #: B89B-4A22-8733
Copyright: 1908

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.





Volume 1, Sheet 20

0 Feet 150 300 600

N

P1E-18-06-008

2111 South Pacific Avenue

San Pedro, CA 90731

Inquiry Number: 5336568.4

June 18, 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

06/18/18

Site Name:

P1E-18-06-008
2111 South Pacific Avenue
San Pedro, CA 90731
EDR Inquiry # 5336568.4

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Priority One Environmental, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# P1E-18-06-008
Project: P1E-18-06-008

Coordinates:

Latitude:	33.724883 33° 43' 30" North
Longitude:	-118.288275 -118° 17' 18" West
UTM Zone:	Zone 11 North
UTM X Meters:	380644.54
UTM Y Meters:	3732397.30
Elevation:	69.00' above sea level

Maps Provided:

2012	1923
1981	1896
1972	
1964	
1951	
1946	
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

1981 Source Sheets



San Pedro
1981
7.5-minute, 24000
Aerial Photo Revised 1979

1972 Source Sheets



San Pedro
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1964 Source Sheets



San Pedro
1964
7.5-minute, 24000
Aerial Photo Revised 1963

Topo Sheet Key

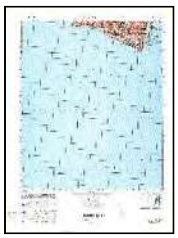
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1951 Source Sheets



San Pedro
1951
7.5-minute, 24000
Aerial Photo Revised 1947

1946 Source Sheets



SAN PEDRO
1946
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

Historical Topo Map

2012



This report includes information from the following map sheet(s).

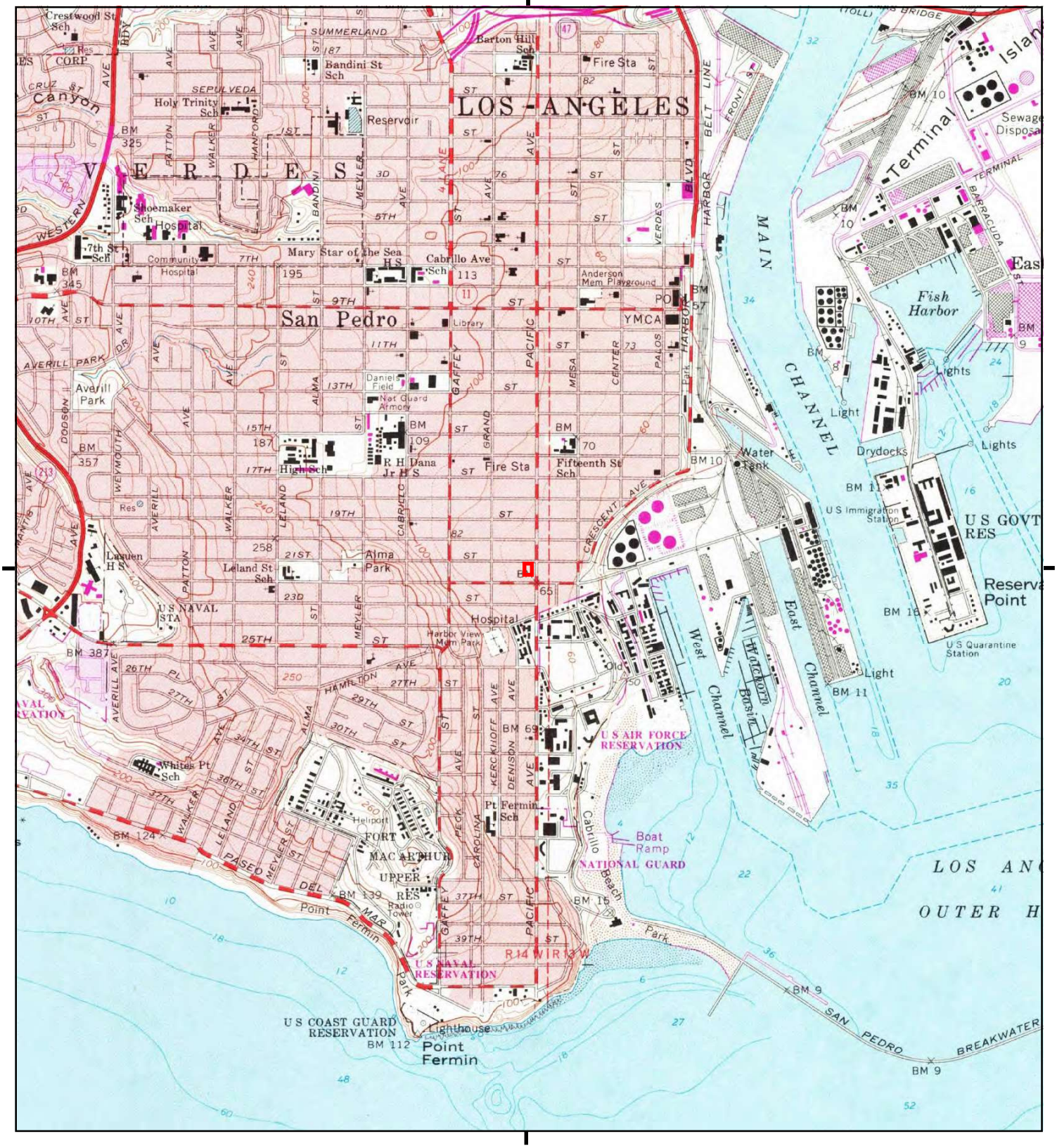
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Pedro, 2012, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

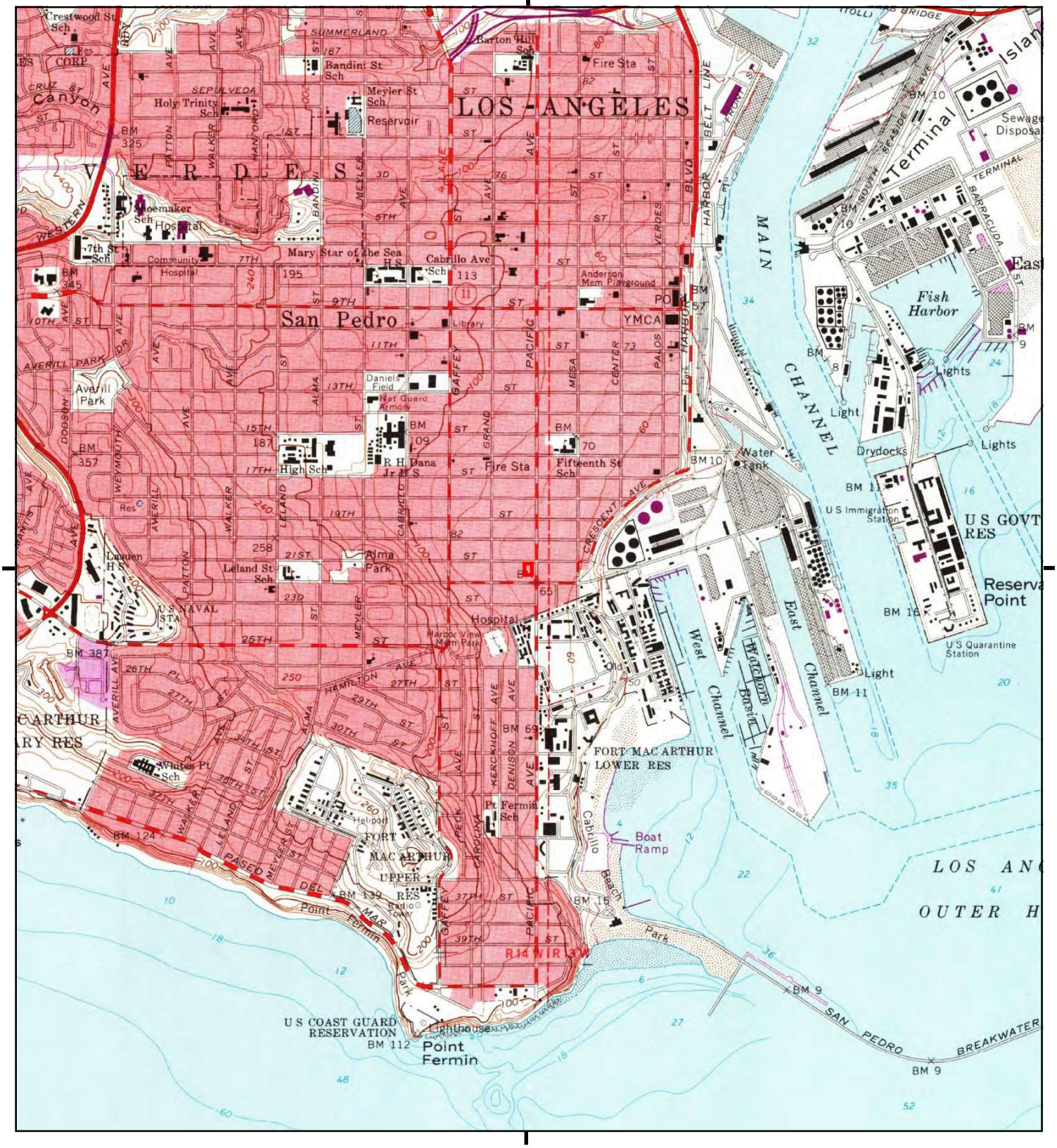
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Pedro, 1981, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

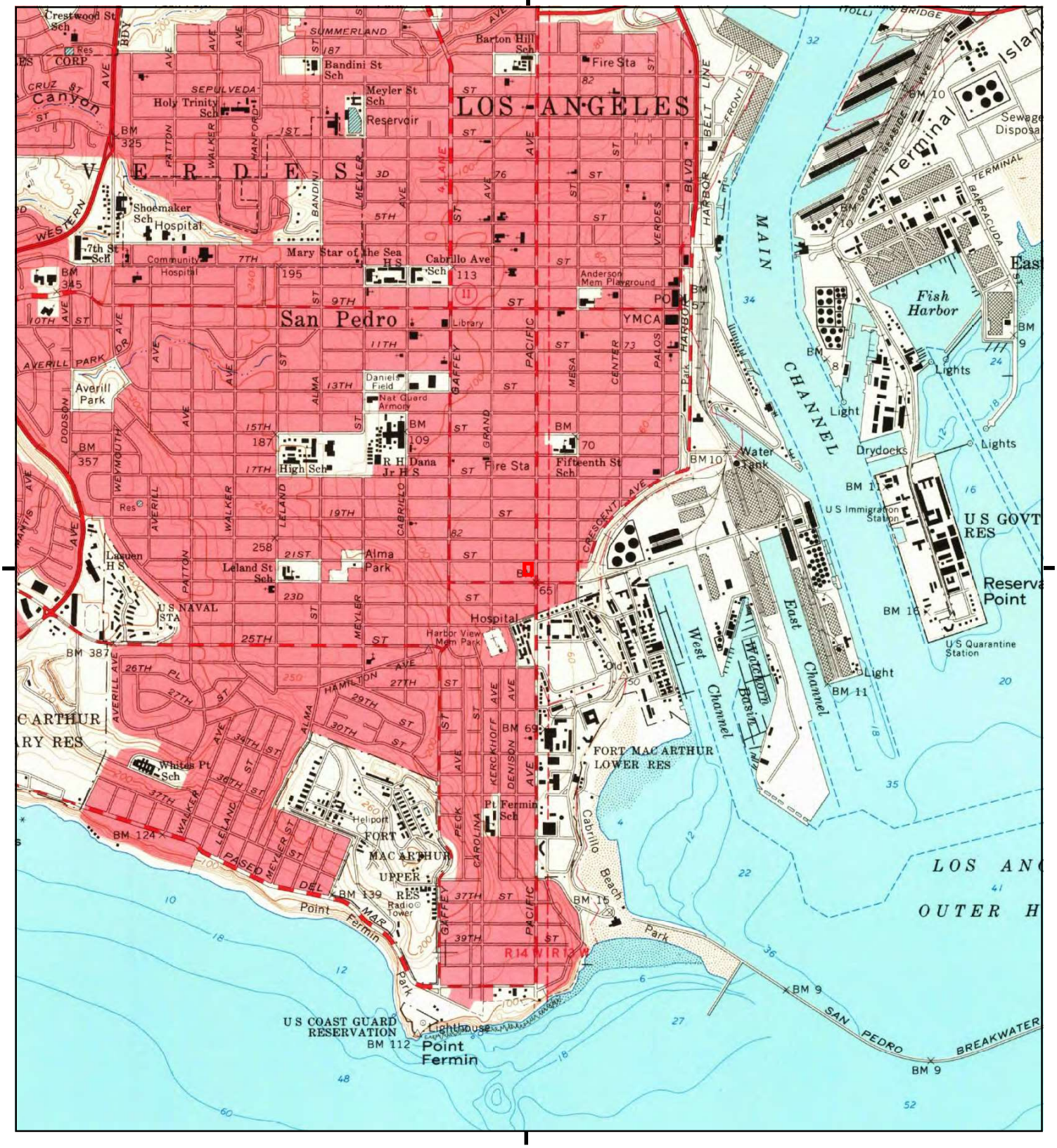
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Pedro, 1972, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

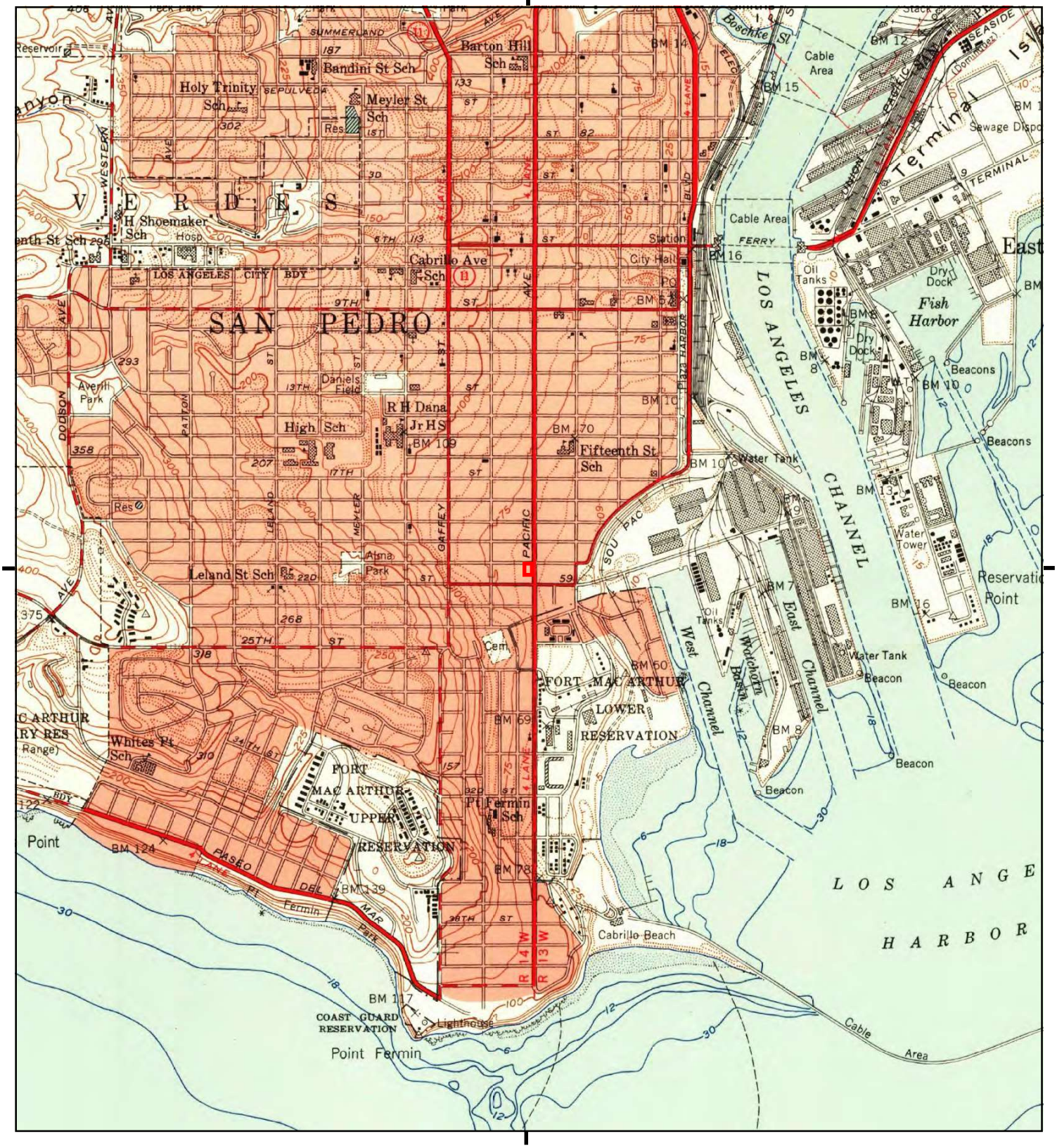
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Pedro, 1964, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Pedro, 1951, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, SAN PEDRO, 1946, 15-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

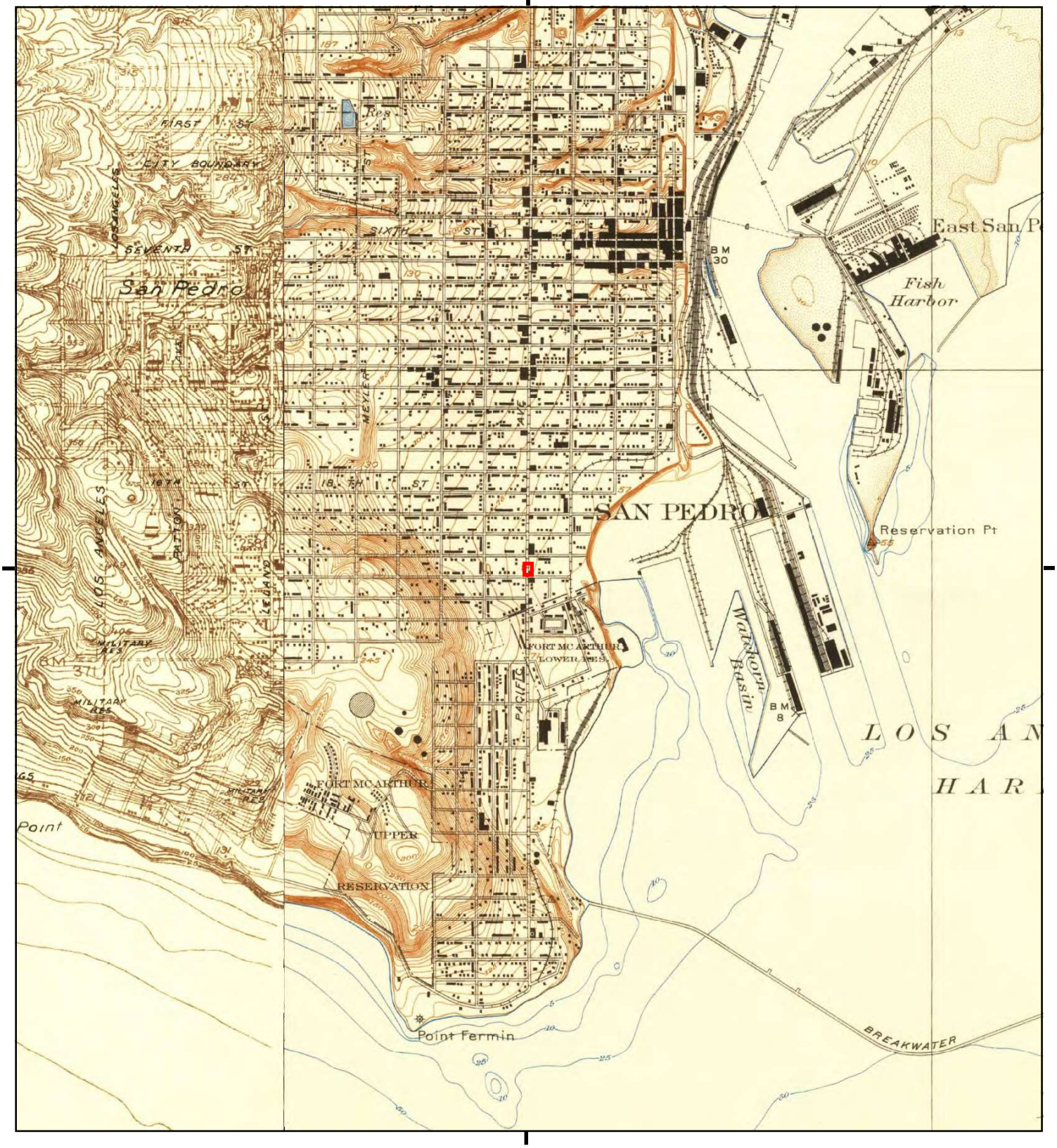
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Pedro, 1944, 15-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

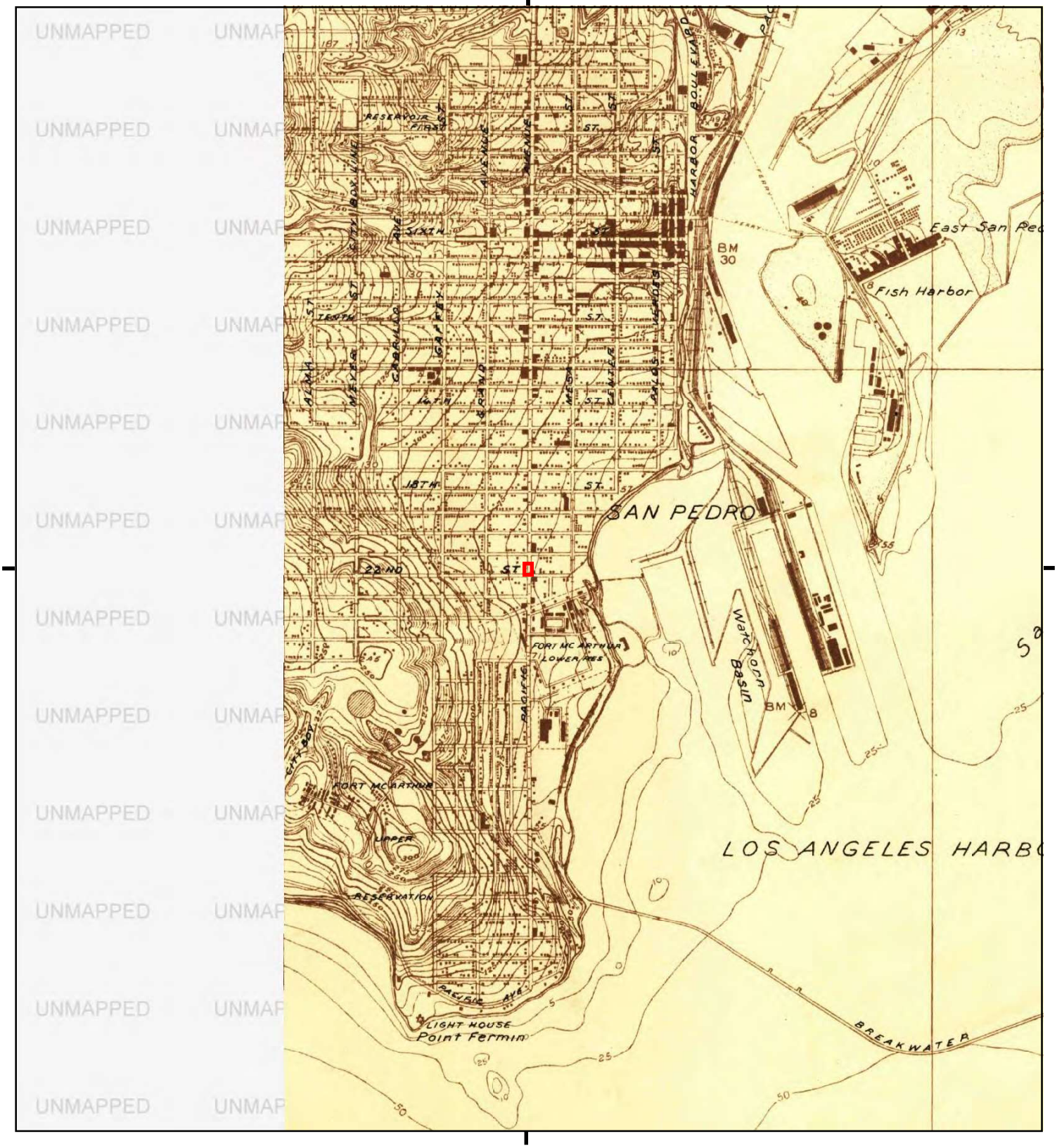
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Wilmington, 1925, 7.5-minute
W, San Pedro Hills, 1925, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

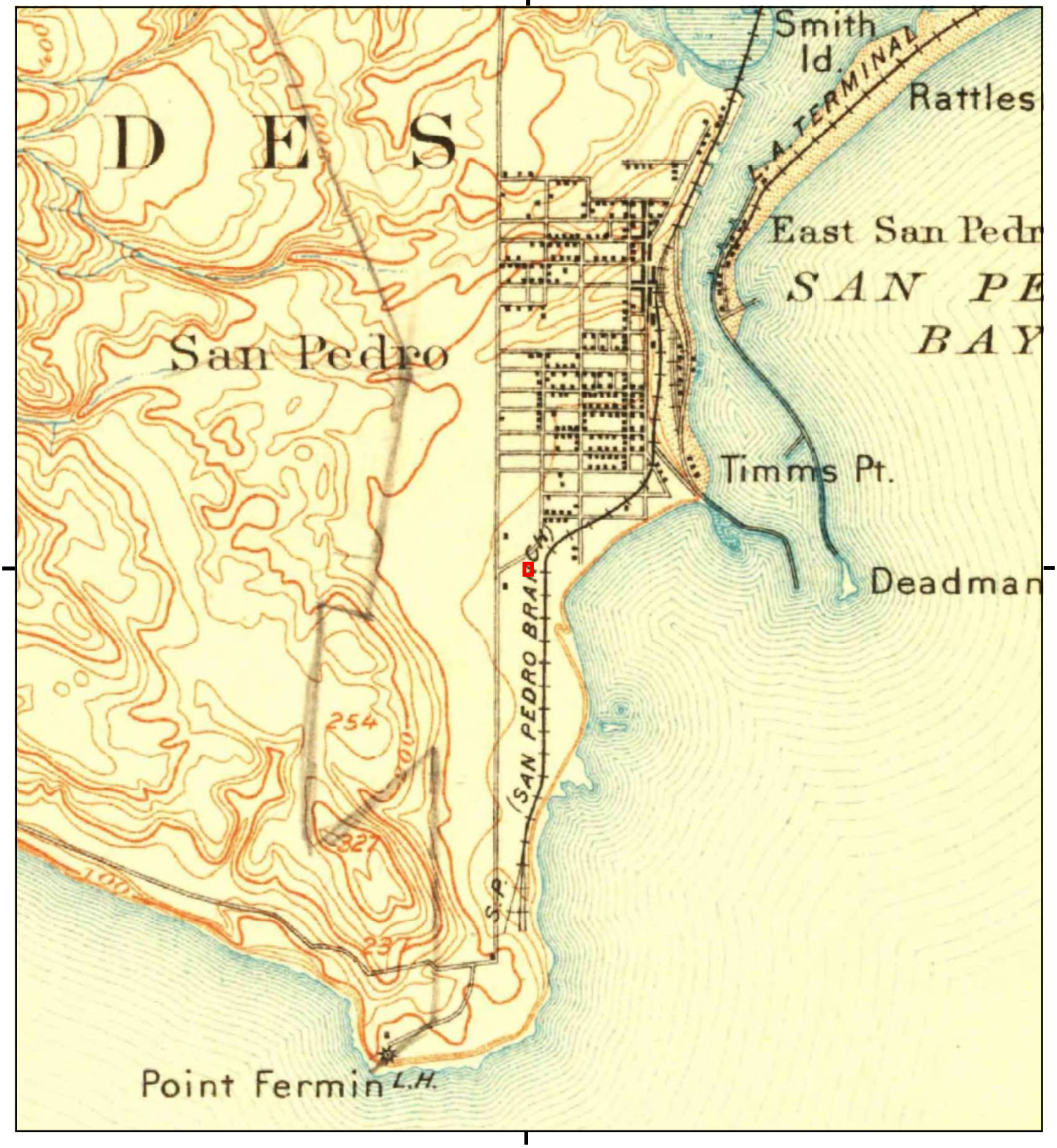
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Wilmington, 1923, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Pedro, 1896, 15-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N

P1E-18-06-008

2111 South Pacific Avenue

San Pedro, CA 90731

Inquiry Number: 5336568.8

June 19, 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

06/19/18

Site Name:

P1E-18-06-008
2111 South Pacific Avenue
San Pedro, CA 90731
EDR Inquiry # 5336568.8

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:

Year	Scale	Details	Source
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
1983	1"=500'	Flight Date: November 19, 1983	USGS
1979	1"=500'	Flight Date: February 04, 1979	USGS
1977	1"=500'	Flight Date: January 18, 1977	USGS
1963	1"=500'	Flight Date: February 28, 1963	USGS
1953	1"=500'	Flight Date: April 06, 1953	USDA
1947	1"=500'	Flight Date: July 01, 1947	USGS
1928	1"=500'	Flight Date: January 01, 1928	USGS

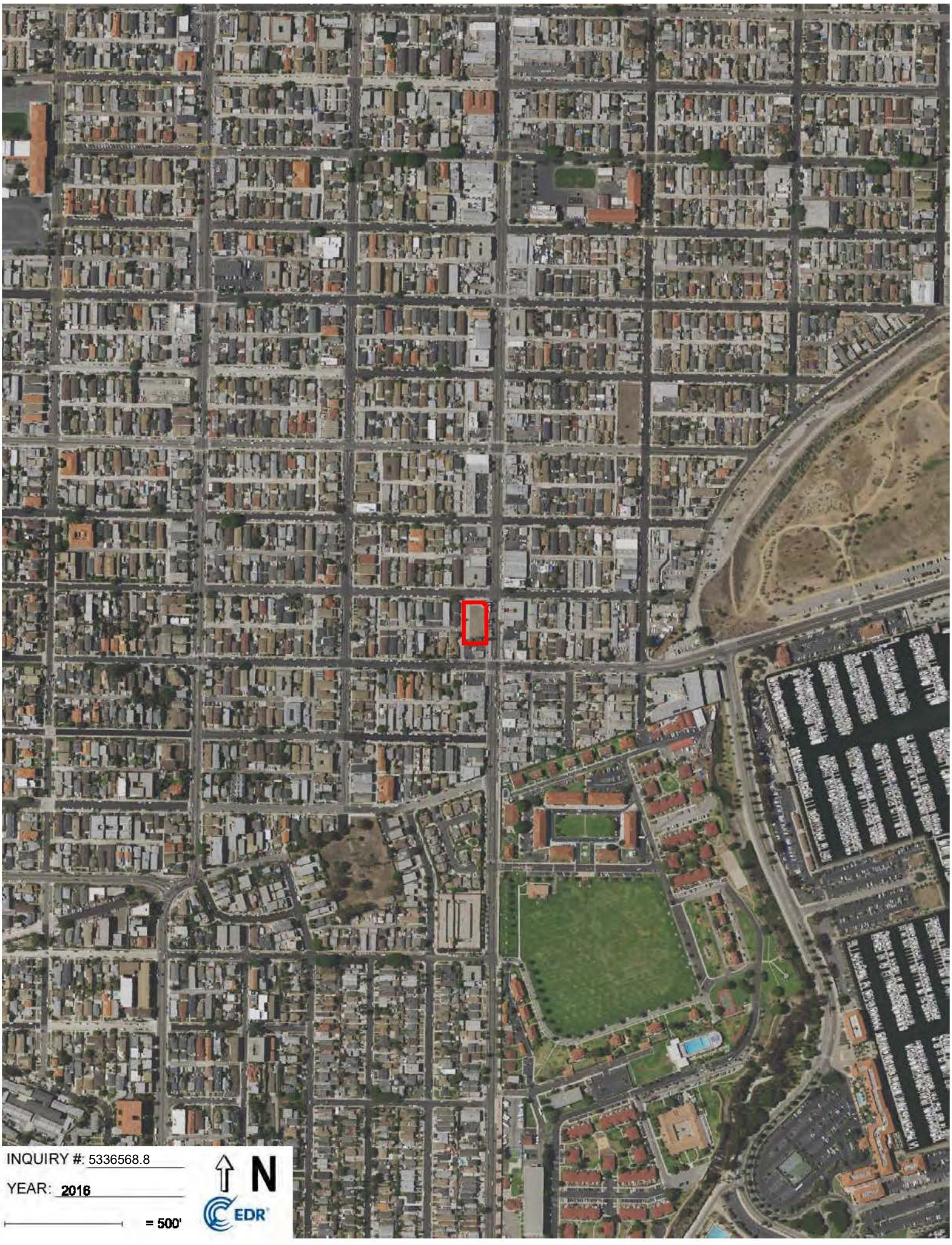
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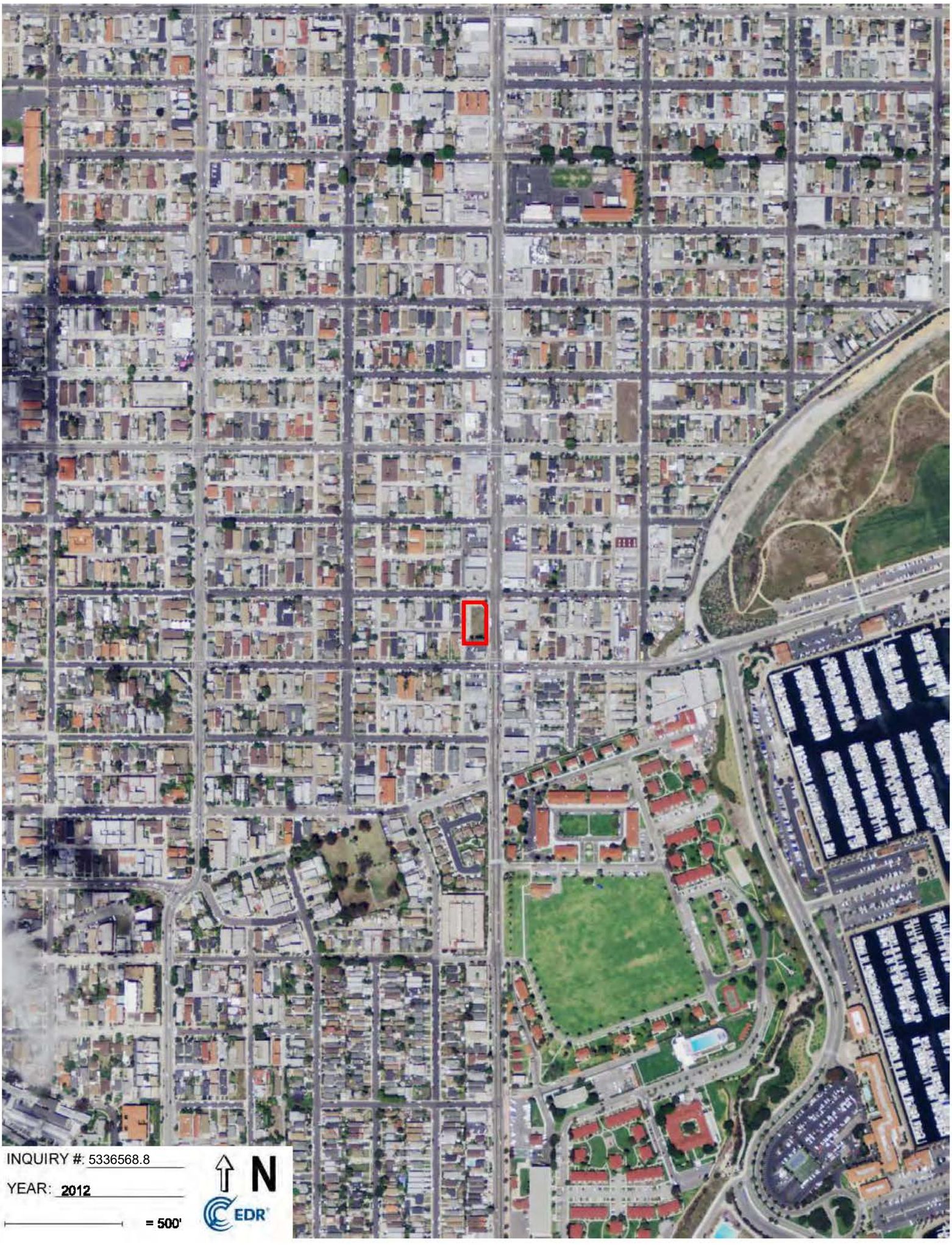
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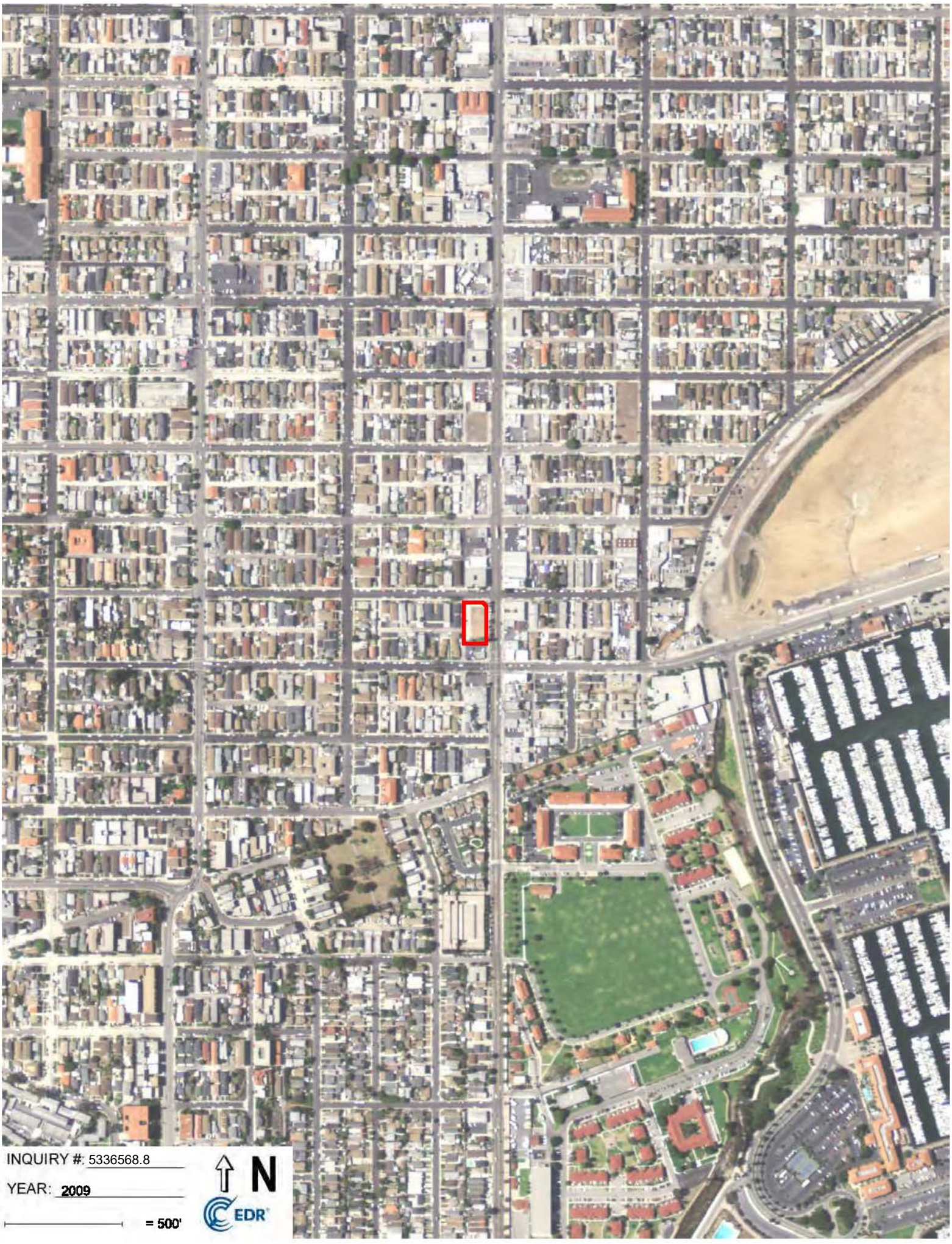
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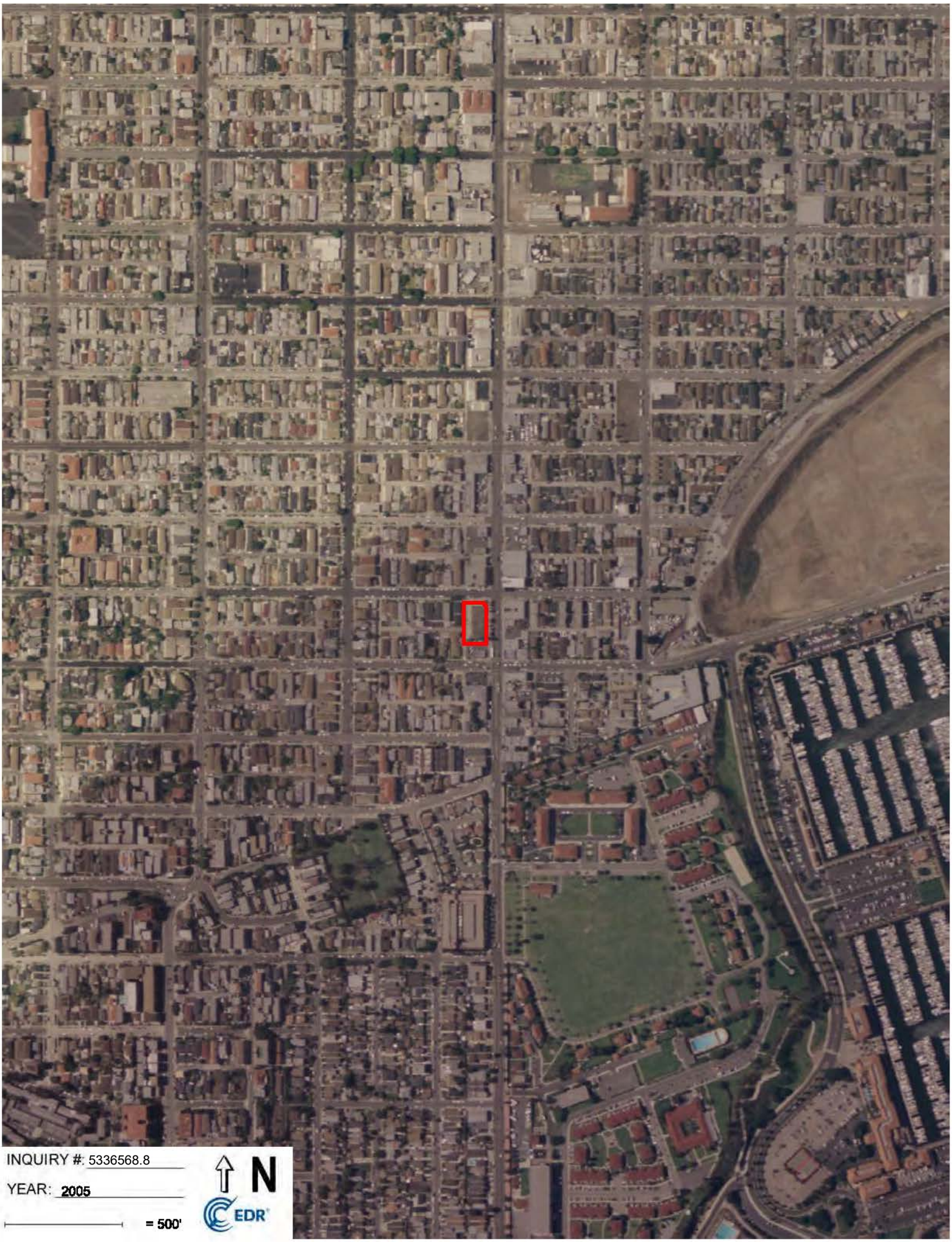
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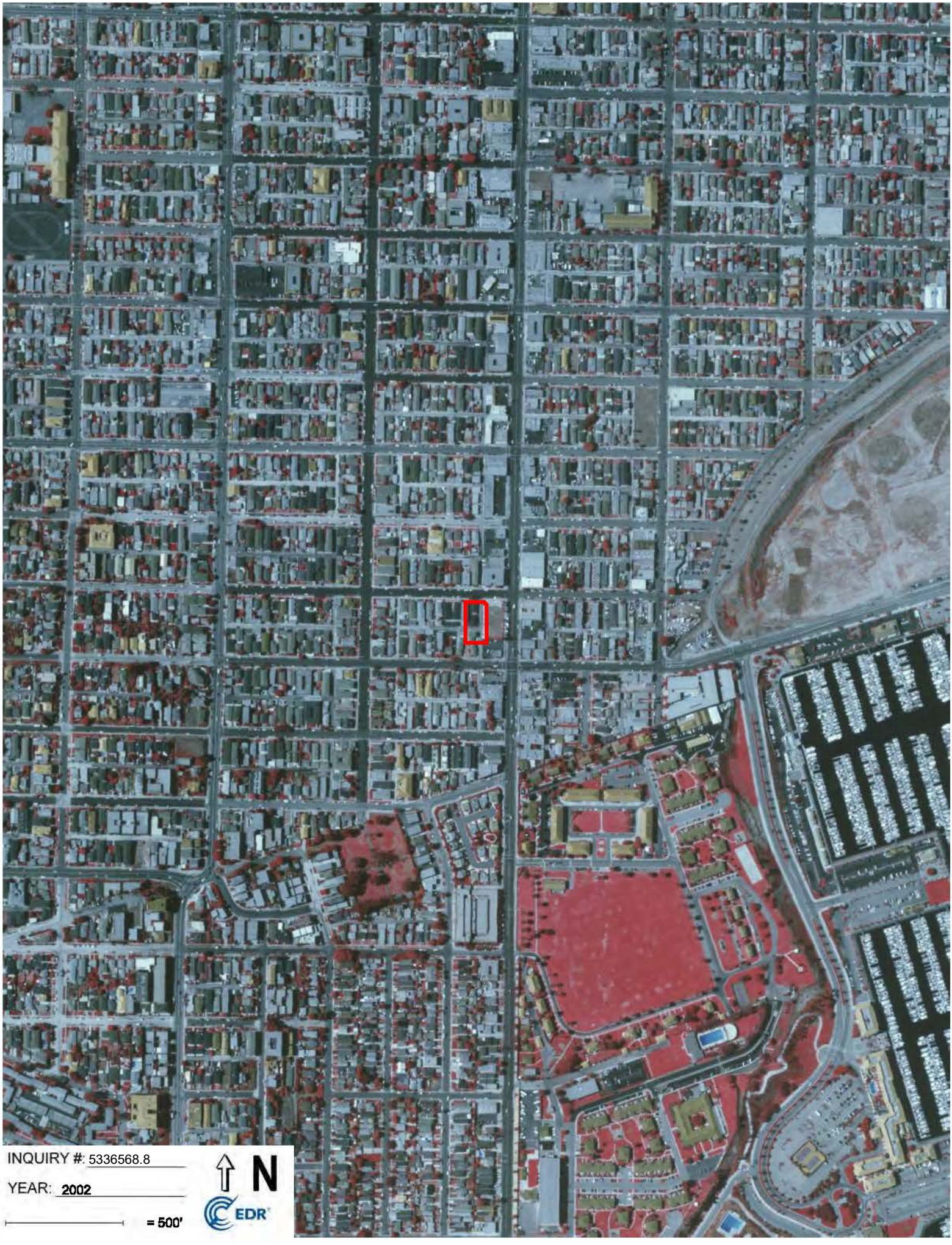
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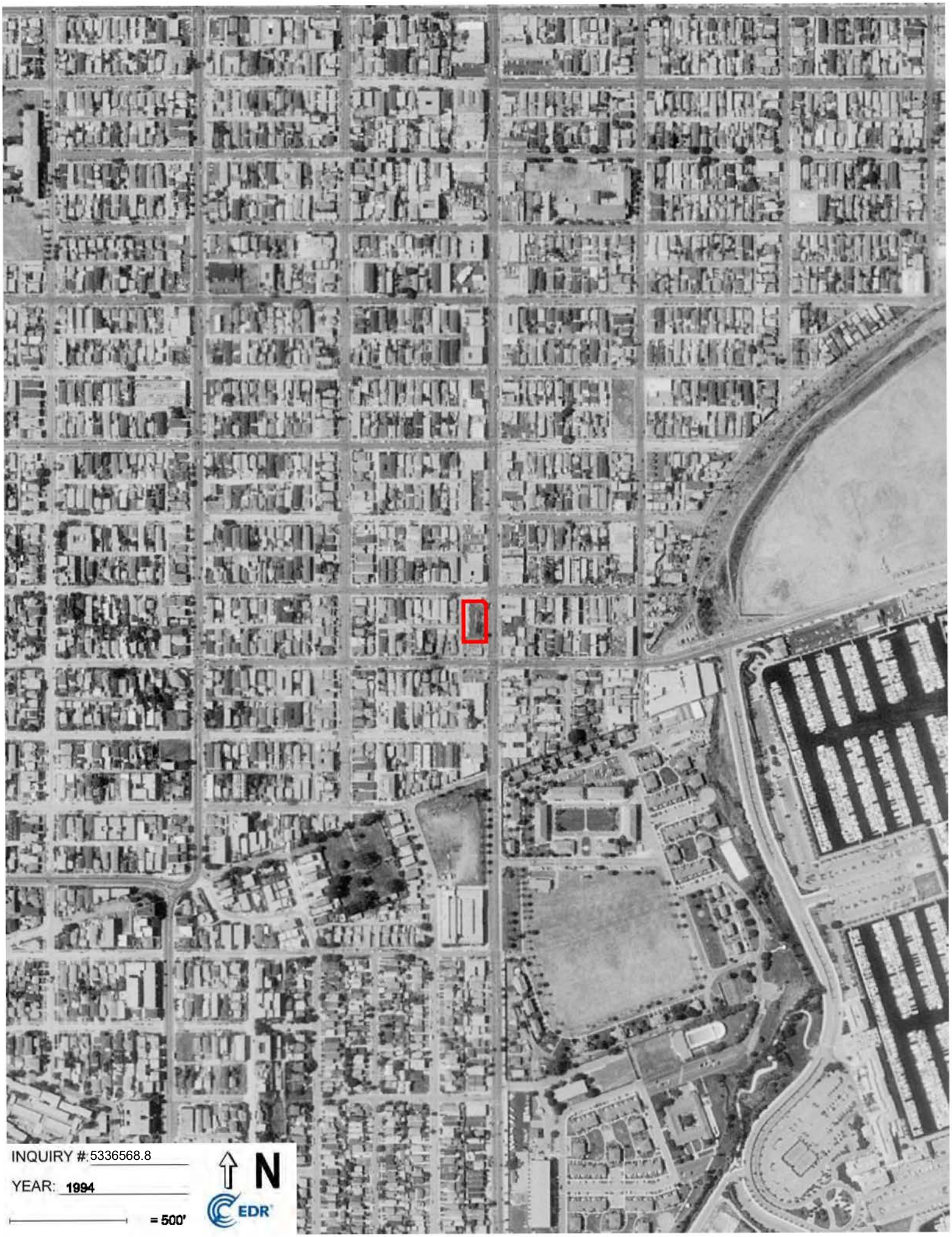

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YEAR: 2016
= 500'
N
EDR

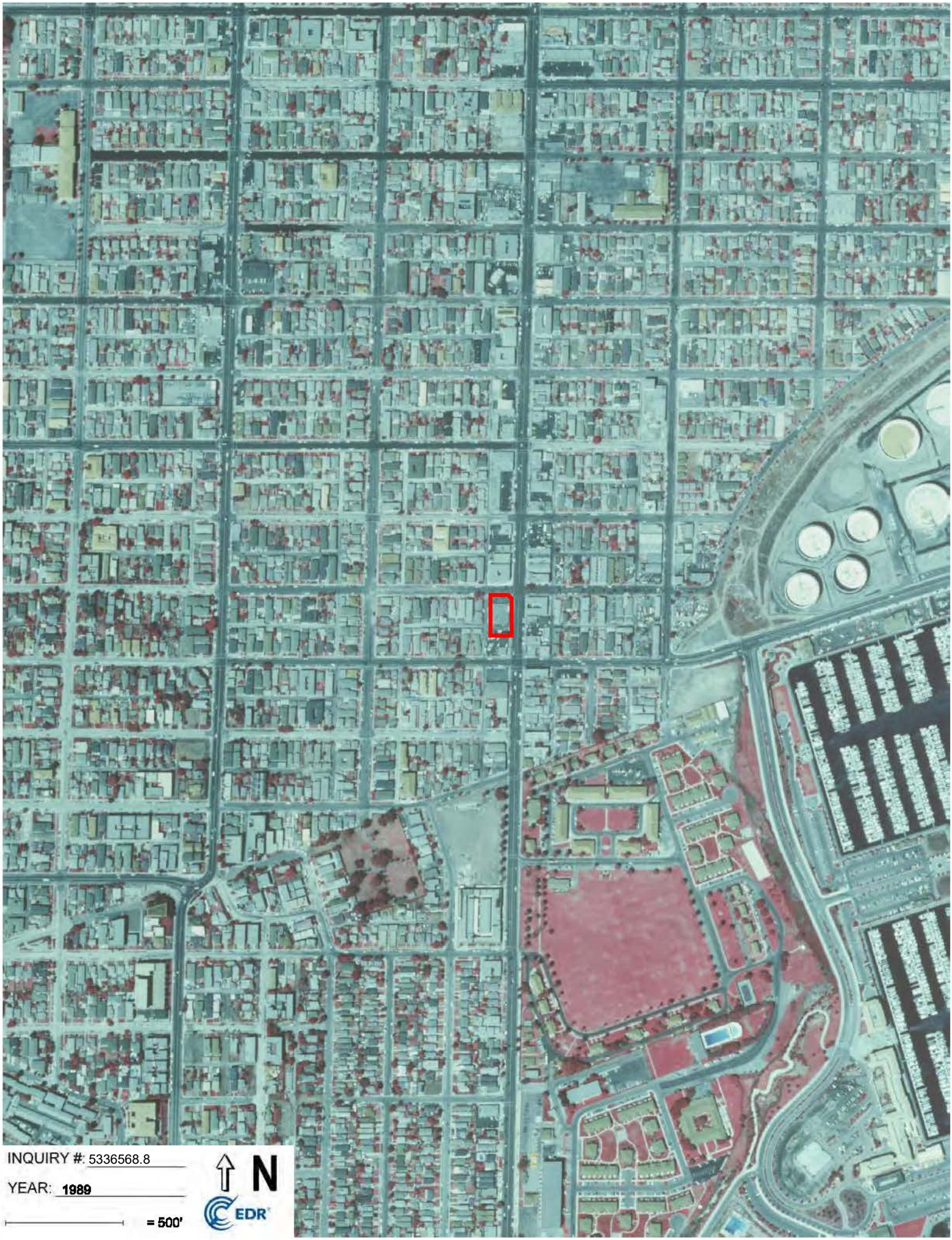

INQUIRY #: 5336568.8
YEAR: 2012
= 500'
N
EDR

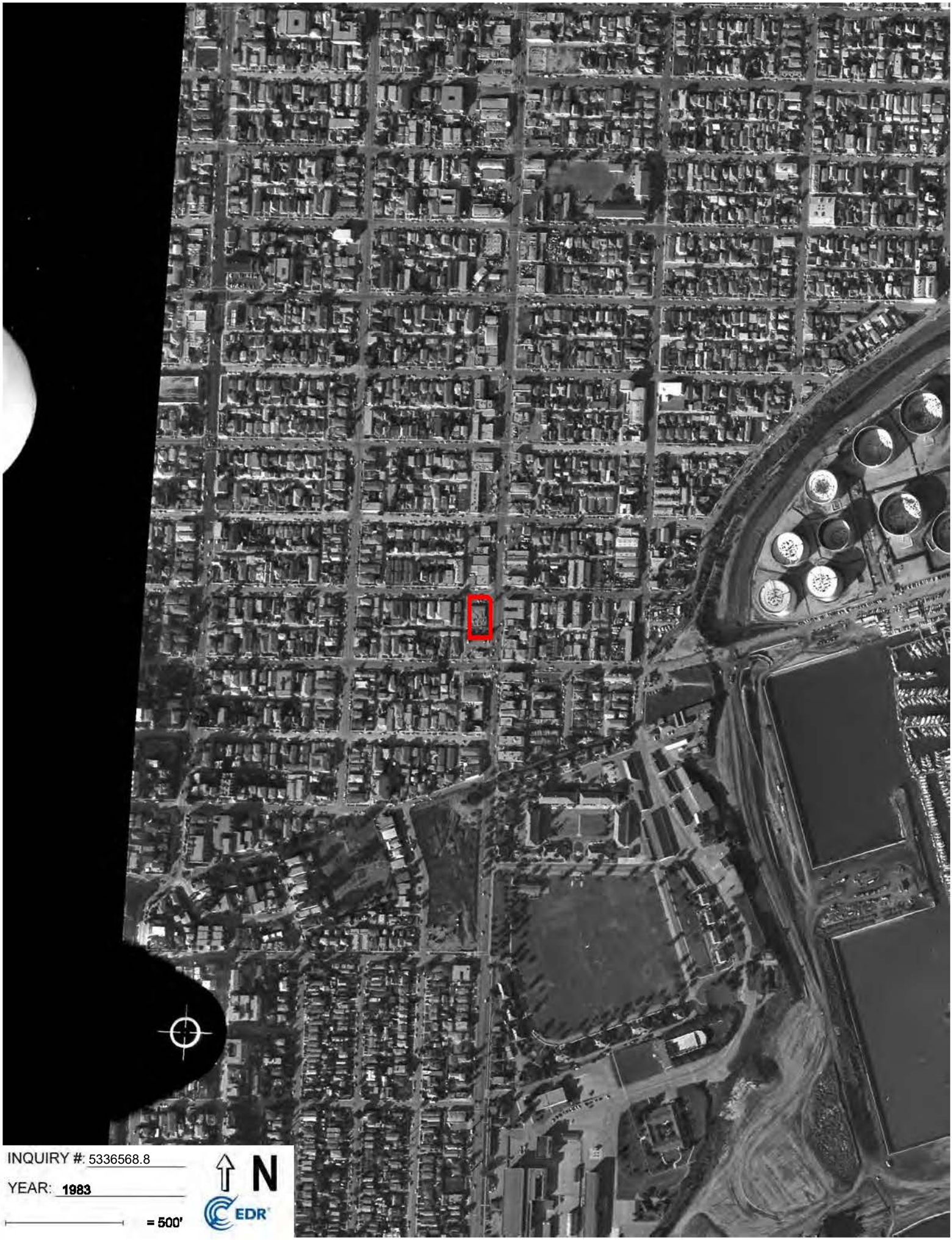

INQUIRY #: 5336568.8
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 5336568.8
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 5336568.8
YEAR: 2002
= 500'
N
EDR


INQUIRY #: 5336568.8
YEAR: 1994
= 500'
N
EDR


INQUIRY #: 5336568.8
YEAR: 1989
= 500'
N
EDR



INQUIRY #: 5336568.8

YEAR: 1983

= 500'

N

EDR


INQUIRY #: 5336568.8
YEAR: 1979
= 500'
N
EDR


INQUIRY #: 5336568.8
YEAR: 1977
= 500'
N
EDR


INQUIRY #: 5336568.8
YEAR: 1963
= 500'
N
EDR



INQUIRY #: 5336568.8

YEAR: 1953

= 500'

N

EDR


INQUIRY #: 5336568.8
YEAR: 1947
= 500'
N
EDR


INQUIRY #: 5336568.8
YEAR: 1928
= 500'
N
EDR

P1E-18-06-008
2111 South Pacific Avenue
San Pedro, CA 90731

Inquiry Number: 5336568.2s
June 19, 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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Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2111 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

COORDINATES

Latitude (North):	33.7248830 - 33˚ 43' 29.57''
Longitude (West):	118.2882750 - 118˚ 17' 17.79''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	380641.9
UTM Y (Meters):	3732203.8
Elevation:	69 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:
2111 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	1048, 0.198, South
A1	ONE TWO THREE CLEANE	2138 S PACIFIC AVE	EDR Hist Cleaner	Higher	77, 0.015, SSE
B2	JOE & MIKES EXXON SE	2020 S PACIFIC AVE	EDR Hist Auto	Higher	207, 0.039, NNE
B3	JOE & MIKES ENCO SER	2016 S PACIFIC AVE	EDR Hist Auto	Higher	236, 0.045, NNE
B4	JOE & MIKE GOOD AUTO	2010 S PACIFIC AVE	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Lower	286, 0.054, NNE
B5	GOODS JOE & MIKE AUT	2010 S PACIFIC AVE	EDR Hist Auto	Lower	286, 0.054, NNE
B6	GOOD AUTOMOTIVE SERV	2010 PACIFIC AVE	LUST	Lower	286, 0.054, NNE
B7	COX OIL COMPANY	2010 PACIFIC	HIST CORTESE	Lower	286, 0.054, NNE
A8	QUALITY CLEANERS	2243 S PACIFIC AVE	EDR Hist Cleaner	Higher	333, 0.063, South
C9	SOUTH BAY GLASSING	2234 S PACIFIC AVE	RCRA-SQG, FINDS, ECHO	Higher	387, 0.073, SSE
C10	FASHION CLEANERS	2234 PACIFIC AVE	EDR Hist Cleaner	Higher	387, 0.073, SSE
B11	NEEDHAM'S SERVICE	1939 S PACIFIC AVE	EDR Hist Auto	Higher	443, 0.084, North
C12	FORT MACARTHUR ANNEX	2300 PACIFIC	HIST CORTESE	Higher	463, 0.088, South
D13	STANLEY D. MEGLIO	403 W 21ST ST	SWEEPS UST, CA FID UST	Lower	631, 0.120, East
D14	FISH MARKET	402 W 21ST ST	SWEEPS UST, CA FID UST	Lower	658, 0.125, ENE
E15	SOUTH BAY AUTO BODY	1831 S PACIFIC AVE	CA FID UST	Higher	786, 0.149, North
E16	SOUTH BAY AURO BODY	1831 S PACIFIC	RCRA-SQG, FINDS, ECHO	Higher	786, 0.149, North
F17	LOS ANGELES AIR FORC	2400 PACIFIC AVENUE	RCRA-LQG	Higher	912, 0.173, South
F18	FORT MACARTHUR HOUSI	2400 S PACIFIC AVE	HIST UST, CA FID UST, NPDES	Higher	912, 0.173, South
F19	FORT MACARTHUR HOUSI	2400 S PACIFIC AVE	HIST UST	Higher	912, 0.173, South
F20	TIERRA VISTA COMMUNI	31 PATTON QUADRANGLE	RCRA-SQG	Higher	983, 0.186, SSE
F21	DEPARTMENT OF AIR FO	2434 S PACIFIC AVE	CA FID UST	Higher	1023, 0.194, South
F22	DEPARTMENT OF AIR FO	2434 S PACIFIC AVE	UST, SWEEPS UST	Higher	1023, 0.194, South
23	UNOCAL - HARBOR PIPE	100 W. 022ND ST	CPS-SLIC	Lower	1062, 0.201, East
G24	T&A GARAGE	1750 S PACIFIC AVE	HIST UST	Higher	1096, 0.208, North
G25	T & A GARAGE	1750 S PACIFIC AVE	SWEEPS UST, HIST UST, CA FID UST	Higher	1096, 0.208, North
26	UNOCAL - HARBOR PUMP	200 022ND	CPS-SLIC	Lower	1120, 0.212, East
H27	GSV - SAN PEDRO BUSI	2100 GAFFEY ST	LUST	Higher	1206, 0.228, West
G28	SANG HYUN LEE	1704 S PACIFIC AVE	SWEEPS UST, HIST UST, CA FID UST	Higher	1261, 0.239, North
G29	ARCO SERVICE STATION	1704 S PACIFIC AVE	HIST UST	Higher	1261, 0.239, North
G30	SANG HYUN LEE	1704 S PACIFIC AVE	HIST UST	Higher	1261, 0.239, North
H31	BRAY TERMINAL	2115 GAFFEY	LUST, CPS-SLIC, HIST CORTESE	Higher	1296, 0.245, West
H32	UNOCAL	2115 S GAFFEY	UST	Higher	1296, 0.245, West
I33	SHELL SERVICE STATIO	1631 PACIFIC AVE.	LUST	Higher	1455, 0.276, North
I34	SHELL	1631 PACIFIC	LUST, HIST CORTESE	Higher	1455, 0.276, North
I35	SHELL SERVICE STATIO	1631 W PACIFIC	RCRA-SQG, LUST, FINDS, ECHO	Higher	1455, 0.276, North
36	15TH STREET ELEMENTA	PACIFIC AVENUE/WEST	ENVIROSTOR, SCH	Higher	1719, 0.326, NNE
J37	THRIFTY #184	1706 GAFFEY ST S	LUST	Higher	1781, 0.337, NW
J38	THRIFTY #184	1706 GAFFEY	HIST CORTESE	Higher	1781, 0.337, NW

MAPPED SITES SUMMARY

Target Property Address:
2111 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
K39	AUTO BODY SHOP	1505-1555 SOUTH PACI	SEMS-ARCHIVE	Higher	1901, 0.360, North
K40	AUTO BODY SHOP	1505-1555 SOUTH PACI	ENVIROSTOR	Higher	1901, 0.360, North
J41	MOBIL #11-MTD	1637 GAFFEY	LUST, HIST CORTESE	Higher	1915, 0.363, NW
42	RANGE COMPLEX		UXO	Lower	2228, 0.422, SSE
43	PORT OF LOS ANGELES	260 022ND	LUST, HIST CORTESE	Lower	2265, 0.429, SE
44	FORT MACARTHUR LOWER	2901 ARTHUR MACARTHU	RESPONSE, ENVIROSTOR	Higher	2329, 0.441, South
45	GAFFEY AND FIFTEENTH	1500-1510 GAFFEY ST	LUST	Higher	2348, 0.445, NNW
46	CIREG	1503 CENTRE ST. S.	LUST	Lower	2360, 0.447, NE
47	UNOCAL - HARBOR PUMP	200 W. 022ND ST	CPS-SLIC	Lower	2557, 0.484, East
L48	GATX ANNEX TERMINAL-	208 EAST 22ND STREET	RESPONSE, ENVIROSTOR, HIST Cal-Sites, DEED,...	Lower	3118, 0.591, East
49	PACIFIC STATES OIL C		ENVIROSTOR	Higher	3154, 0.597, NNW
L50	GATX ANNEX TERMINAL	220 E. 22ND STREET	CA BOND EXP. PLAN	Lower	3215, 0.609, East
51	FORT MACARTHUR-UPPER	WITHIN 28TH ST, GAFF	ENVIROSTOR, LUST, MCS	Higher	4084, 0.773, NNW
52	CABRILLO ELEMENTARY	732 SOUTH CABRILLO	ENVIROSTOR, SCH	Higher	4762, 0.902, NNW
53	SOUTH REGION HIGH SC	3200 SOUTH ALMA STRE	ENVIROSTOR, SCH, DEED, NPDES, CIWQS	Higher	4881, 0.924, SW
54	LOS ANGELES AIR FORC	MAC ARTHUR DOUGLAS S	ENVIROSTOR	Higher	4929, 0.934, SSW
55	SAN PEDRO BOAT WORKS	BERTH 44	RCRA-SQG, RESPONSE, ENVIROSTOR, US AIRS, Cortese,...	Lower	5231, 0.991, SE

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-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

INDIAN VCP - Voluntary Cleanup Priority Listing
VCP - Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS - Considered Brownfieds 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
SCH - School Property Evaluation Program
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
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
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
UIC GEO	UIC GEO (GEOTRACKER)
CERS	CERS
CIWQS	California Integrated Water Quality System
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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 01/09/2018 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AUTO BODY SHOP	1505-1555 SOUTH PACI	N 1/4 - 1/2 (0.360 mi.)	K39	70

Federal RCRA generators list

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 12/11/2017 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOS ANGELES AIR FORC	2400 PACIFIC AVENUE	S 1/8 - 1/4 (0.173 mi.)	F17	28

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 12/11/2017 has revealed that there are 4 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOUTH BAY GLASSING	***2234 S PACIFIC AVE***	***SSE 0 - 1/8 (0.073 mi.)***	***C9***	***22***
SOUTH BAY AURO BODY	***1831 S PACIFIC***	***N 1/8 - 1/4 (0.149 mi.)***	***E16***	***27***
TIERRA VISTA COMMUNI	31 PATTON QUADRANGLE	SSE 1/8 - 1/4 (0.186 mi.)	F20	38
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
JOE & MIKE GOOD AUTO	***2010 S PACIFIC AVE***	***NNE 0 - 1/8 (0.054 mi.)***	***B4***	***9***

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT MACARTHUR LOWER	***2901 ARTHUR MACARTHU***	***S 1/4 - 1/2 (0.441 mi.)***	***44***	***78***
Database: RESPONSE, Date of Government Version: 01/30/2018 Status: Inactive - Action Required Facility Id: 80001050				

Lower Elevation	Address	Direction / Distance	Map ID	Page
GATX ANNEX TERMINAL-	***208 EAST 22ND STREET***	***E 1/2 - 1 (0.591 mi.)***	***L48***	***87***
Database: RESPONSE, Date of Government Version: 01/30/2018 Status: Certified / Operation & Maintenance Facility Id: 19420029				
SAN PEDRO BOAT WORKS	***BERTH 44***	***SE 1/2 - 1 (0.991 mi.)***	***55***	***148***
Database: RESPONSE, Date of Government Version: 01/30/2018 Status: Active Facility Id: 70000023				

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/30/2018 has revealed that there are 10 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
15TH STREET ELEMENTA	***PACIFIC AVENUE/WEST***	***NNE 1/4 - 1/2 (0.326 mi.)***	***36***	***60***
Facility Id: 19750095 Status: Certified				
AUTO BODY SHOP	1505-1555 SOUTH PACI	N 1/4 - 1/2 (0.360 mi.)	K40	71
Facility Id: 19750081 Status: Inactive - Needs Evaluation				
FORT MACARTHUR LOWER	***2901 ARTHUR MACARTHU***	***S 1/4 - 1/2 (0.441 mi.)***	***44***	***78***
Facility Id: 80001050				

Status: Inactive - Action Required

PACIFIC STATES OIL C — NNW 1/2 - 1 (0.597 mi.) — 49 — 130
Facility Id: 80001125
Status: Inactive - Needs Evaluation

FORT MACARTHUR-UPPER — ***WITHIN 28TH ST, GAFF*** — ***NNW 1/2 - 1 (0.773 mi.)*** — ***51*** — ***132***
Facility Id: 19970024
Status: * De-listed

CABRILLO ELEMENTARY — ***732 SOUTH CABRILLO*** — ***NNW 1/2 - 1 (0.902 mi.)*** — ***52*** — ***134***
Facility Id: 19750091
Status: Inactive - Needs Evaluation

SOUTH REGION HIGH SC — ***3200 SOUTH ALMA STRE*** — ***SW 1/2 - 1 (0.924 mi.)*** — ***53*** — ***137***
Facility Id: 60000787
Status: Certified O&M - Land Use Restrictions Only

LOS ANGELES AIR FORC — MAC ARTHUR DOUGLAS S — SSW 1/2 - 1 (0.934 mi.) — 54 — 147
Facility Id: 19970002
Status: Refer: RWQCB

Lower Elevation	Address	Direction / Distance	Map ID	Page
GATX ANNEX TERMINAL-	***208 EAST 22ND STREET***	***E 1/2 - 1 (0.591 mi.)***	***L48***	***87***
Facility Id: 19420029				
Status: Certified / Operation & Maintenance				
SAN PEDRO BOAT WORKS	***BERTH 44***	***SE 1/2 - 1 (0.991 mi.)***	***55***	***148***
Facility Id: 70000023				
Status: Active				

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 12 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GSV - SAN PEDRO BUSI	2100 GAFFEY ST	W 1/8 - 1/4 (0.228 mi.)	H27	44
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Facility Id: 907310425				
Status: Leak being confirmed				
Global ID: T0603799316				
BRAY TERMINAL	***2115 GAFFEY***	***W 1/8 - 1/4 (0.245 mi.)***	***H31***	***49***
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 03/12/2018				
Status: Completed - Case Closed				
Facility Id: 907310389				
Status: Case Closed				
Global Id: T0603701644				
Global ID: T0603701644				
SHELL SERVICE STATIO	1631 PACIFIC AVE.	N 1/4 - 1/2 (0.276 mi.)	I33	52
Database: LUST REG 4, Date of Government Version: 09/07/2004				

Facility Id: 907310370A
Status: Pollution Characterization
Global ID: T0603711450

SHELL ***1631 PACIFIC*** ***N 1/4 - 1/2 (0.276 mi.)*** ***I34*** ***53***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0603711450

SHELL SERVICE STATIO ***1631 W PACIFIC*** ***N 1/4 - 1/2 (0.276 mi.)*** ***I35*** ***56***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: 907310370
Status: Case Closed
Global Id: T0603701643
Global ID: T0603701643

THRIFTY #184 1706 GAFFEY ST S NW 1/4 - 1/2 (0.337 mi.) J37 66
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: 907310398
Status: Pollution Characterization
Global Id: T0603701645
Global ID: T0603701645

MOBIL #11-MTD ***1637 GAFFEY*** ***NW 1/4 - 1/2 (0.363 mi.)*** ***J41*** ***73***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: 907310170
Status: Case Closed
Global Id: T0603701623
Global ID: T0603701623

GAFFEY AND FIFTEENTH 1500-1510 GAFFEY ST NNW 1/4 - 1/2 (0.445 mi.) 45 81
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: 907310470
Status: Leak being confirmed
Global Id: T0603787910
Global ID: T0603787910

Lower Elevation	Address	Direction / Distance	Map ID	Page

JOE & MIKE GOOD AUTO ***2010 S PACIFIC AVE*** ***NNE 0 - 1/8 (0.054 mi.)*** ***B4*** ***9***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0603713934

GOOD AUTOMOTIVE SERV 2010 PACIFIC AVE NNE 0 - 1/8 (0.054 mi.) B6 21
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 907310443
Status: Remediation Plan
Global ID: T0603713934

PORT OF LOS ANGELES ***260 022ND*** ***SE 1/4 - 1/2 (0.429 mi.)*** ***43*** ***75***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018

Status: Completed - Case Closed
Facility Id: 907310216
Status: Case Closed
Global Id: T0603701627
Global ID: T0603701627

CIREG	1503 CENTRE ST. S.	NE 1/4 - 1/2 (0.447 mi.)	46	83

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: 907310507
Status: Remedial action (cleanup) Underway
Global Id: T0603755729
Global ID: T0603755729

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 4 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BRAY TERMINAL	***2115 GAFFEY***	***W 1/8 - 1/4 (0.245 mi.)***	***H31***	***49***

Database: SLIC REG 4, Date of Government Version: 11/17/2004
Facility Status: No further action required

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNOCAL - HARBOR PIPE	100 W. 022ND ST	E 1/8 - 1/4 (0.201 mi.)	23	41

Database: CPS-SLIC, Date of Government Version: 03/12/2018
Global Id: SLT4L5311831
Facility Status: Open - Inactive

UNOCAL - HARBOR PUMP	200 022ND	E 1/8 - 1/4 (0.212 mi.)	26	44

Database: SLIC REG 4, Date of Government Version: 11/17/2004
Facility Status: No further action required

UNOCAL - HARBOR PUMP	200 W. 022ND ST	E 1/4 - 1/2 (0.484 mi.)	47	86

Database: CPS-SLIC, Date of Government Version: 03/12/2018
Global Id: SLT4305553
Facility Status: Completed - Case Closed

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEPARTMENT OF AIR FO	***2434 S PACIFIC AVE***	***S 1/8 - 1/4 (0.194 mi.)***	***F22***	***40***
Database: UST, Date of Government Version: 03/12/2018 Facility Id: 25090				
UNOCAL	2115 S GAFFEY	W 1/8 - 1/4 (0.245 mi.)	H32	52
Database: UST, Date of Government Version: 03/12/2018 Facility Id: 24234				

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.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GATX ANNEX TERMINAL-	***208 EAST 22ND STREET***	***E 1/2 - 1 (0.591 mi.)***	***L48***	***87***

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 6 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEPARTMENT OF AIR FO	***2434 S PACIFIC AVE***	***S 1/8 - 1/4 (0.194 mi.)***	***F22***	***40***
Status: A Comp Number: 8118				
T & A GARAGE	***1750 S PACIFIC AVE***	***N 1/8 - 1/4 (0.208 mi.)***	***G25***	***42***
Comp Number: 2326				
SANG HYUN LEE	***1704 S PACIFIC AVE***	***N 1/8 - 1/4 (0.239 mi.)***	***G28***	***45***
Comp Number: 1593				

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOE & MIKE GOOD AUTO	***2010 S PACIFIC AVE***	***NNE 0 - 1/8 (0.054 mi.)***	***B4***	***9***
Status: A				

Tank Status: A
Comp Number: 427

STANLEY D. MEGLIO Comp Number: 4517	***403 W 21ST ST***	***E 0 - 1/8 (0.120 mi.)***	***D13***	***25***
FISH MARKET Comp Number: 7662	***402 W 21ST ST***	***ENE 0 - 1/8 (0.125 mi.)***	***D14***	***25***

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 8 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT MACARTHUR HOUSI	***2400 S PACIFIC AVE***	***S 1/8 - 1/4 (0.173 mi.)***	***F18***	***31***
FORT MACARTHUR HOUSI Facility Id: 00000050645	2400 S PACIFIC AVE	S 1/8 - 1/4 (0.173 mi.)	F19	38
T&A GARAGE Facility Id: 00000041660	1750 S PACIFIC AVE	N 1/8 - 1/4 (0.208 mi.)	G24	41
T & A GARAGE	***1750 S PACIFIC AVE***	***N 1/8 - 1/4 (0.208 mi.)***	***G25***	***42***
SANG HYUN LEE	***1704 S PACIFIC AVE***	***N 1/8 - 1/4 (0.239 mi.)***	***G28***	***45***
ARCO SERVICE STATION Facility Id: 00000050661	1704 S PACIFIC AVE	N 1/8 - 1/4 (0.239 mi.)	G29	47
SANG HYUN LEE Facility Id: 00000026633	1704 S PACIFIC AVE	N 1/8 - 1/4 (0.239 mi.)	G30	48

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOE & MIKE GOOD AUTO Facility Id: 00000004888	***2010 S PACIFIC AVE***	***NNE 0 - 1/8 (0.054 mi.)***	***B4***	***9***

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 8 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOUTH BAY AUTO BODY Facility Id: 19034166 Status: I	1831 S PACIFIC AVE	N 1/8 - 1/4 (0.149 mi.)	E15	26
FORT MACARTHUR HOUSI Facility Id: 19038004 Status: A	***2400 S PACIFIC AVE***	***S 1/8 - 1/4 (0.173 mi.)***	***F18***	***31***
DEPARTMENT OF AIR FO Facility Id: 19056590 Status: A	2434 S PACIFIC AVE	S 1/8 - 1/4 (0.194 mi.)	F21	40
T & A GARAGE Facility Id: 19027738	***1750 S PACIFIC AVE***	***N 1/8 - 1/4 (0.208 mi.)***	***G25***	***42***

Status: A

SANG HYUN LEE Facility Id: 19055414 Status: A	***1704 S PACIFIC AVE***	***N 1/8 - 1/4 (0.239 mi.)***	***G28***	***45***

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOE & MIKE GOOD AUTO Facility Id: 19022085 Status: A	***2010 S PACIFIC AVE***	***NNE 0 - 1/8 (0.054 mi.)***	***B4***	***9***
STANLEY D. MEGLIO Facility Id: 19054349 Status: I	***403 W 21ST ST***	***E 0 - 1/8 (0.120 mi.)***	***D13***	***25***
FISH MARKET Facility Id: 19011321 Status: I	***402 W 21ST ST***	***ENE 0 - 1/8 (0.125 mi.)***	***D14***	***25***

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT MACARTHUR		S 1/8 - 1/4 (0.198 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.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RANGE COMPLEX		SSE 1/4 - 1/2 (0.422 mi.)	42	75

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.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GATX ANNEX TERMINAL	220 E. 22ND STREET	E 1/2 - 1 (0.609 mi.)	L50	131

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT MACARTHUR ANNEX Reg Id: 907310252	2300 PACIFIC	S 0 - 1/8 (0.088 mi.)	C12	24
BRAY TERMINAL Reg Id: 907310389	***2115 GAFFEY***	***W 1/8 - 1/4 (0.245 mi.)***	***H31***	***49***
SHELL THRIFTY #184 Reg Id: 907310398	***1631 PACIFIC*** 1706 GAFFEY	***N 1/4 - 1/2 (0.276 mi.)*** NW 1/4 - 1/2 (0.337 mi.)	***I34*** J38	***53*** 70
MOBIL #11-MTD Reg Id: 907310170 Reg Id: 369	***1637 GAFFEY***	***NW 1/4 - 1/2 (0.363 mi.)***	***J41***	***73***

Lower Elevation	Address	Direction / Distance	Map ID	Page
COX OIL COMPANY Reg Id: R-11063	2010 PACIFIC	NNE 0 - 1/8 (0.054 mi.)	B7	22
PORT OF LOS ANGELES Reg Id: 907310216	***260 022ND***	***SE 1/4 - 1/2 (0.429 mi.)***	***43***	***75***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JOE & MIKES EXXON SE	2020 S PACIFIC AVE	NNE 0 - 1/8 (0.039 mi.)	B2	9
JOE & MIKES ENCO SER	2016 S PACIFIC AVE	NNE 0 - 1/8 (0.045 mi.)	B3	9
NEEDHAM'S SERVICE	1939 S PACIFIC AVE	N 0 - 1/8 (0.084 mi.)	B11	24

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOODS JOE & MIKE AUT	2010 S PACIFIC AVE	NNE 0 - 1/8 (0.054 mi.)	B5	20

EXECUTIVE SUMMARY

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.

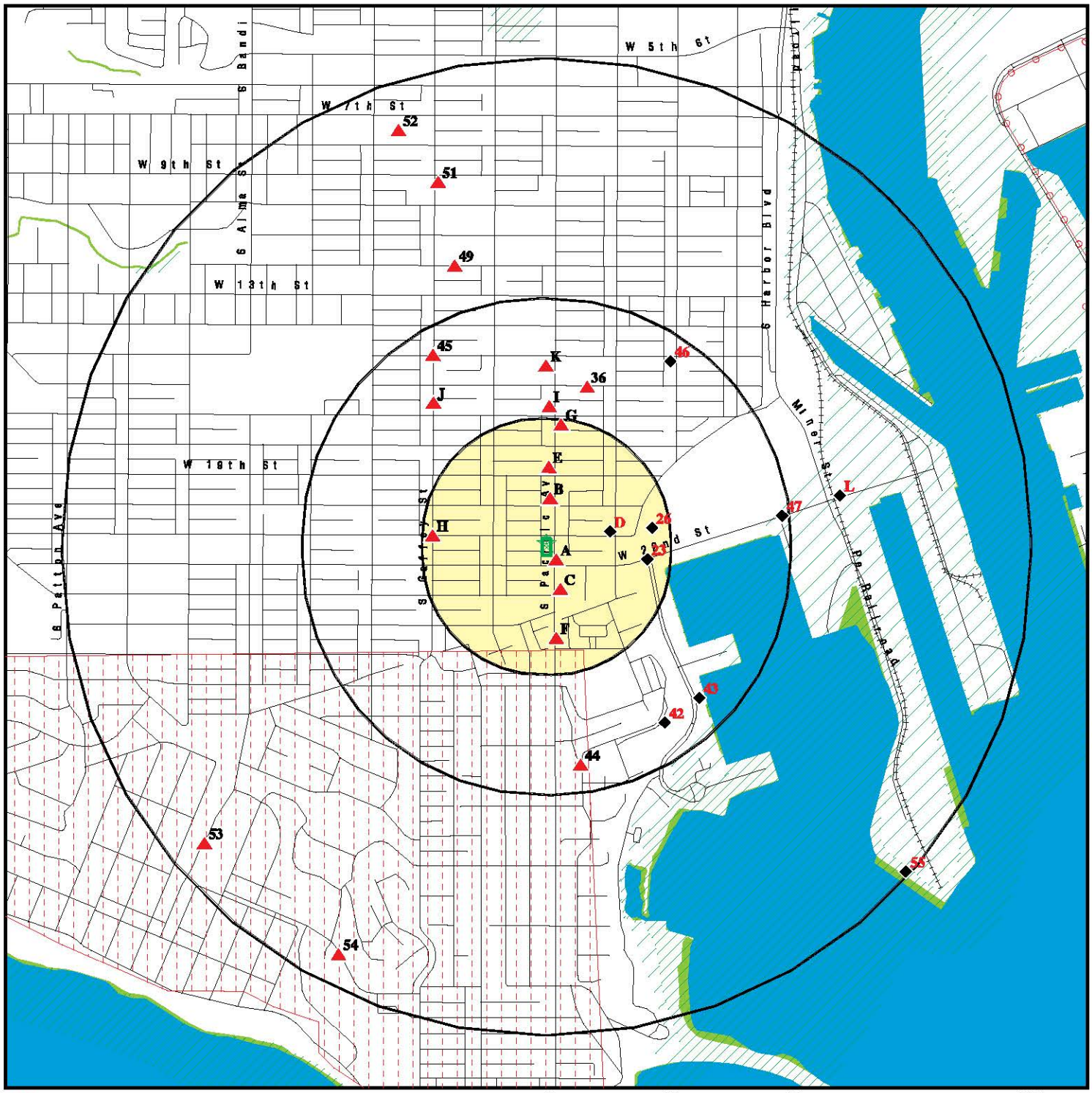
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ONE TWO THREE CLEANE	2138 S PACIFIC AVE	SSE 0 - 1/8 (0.015 mi.)	A1	8
QUALITY CLEANERS	2243 S PACIFIC AVE	S 0 - 1/8 (0.063 mi.)	A8	22
FASHION CLEANERS	2234 PACIFIC AVE	SSE 0 - 1/8 (0.073 mi.)	C10	24

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
LOS ANGELES HARBOR BERTH 115	SEMS-ARCHIVE, ENVIROSTOR
FORT MACARTHUR	SEMS-ARCHIVE

OVERVIEW MAP - 5336568.2S



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

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

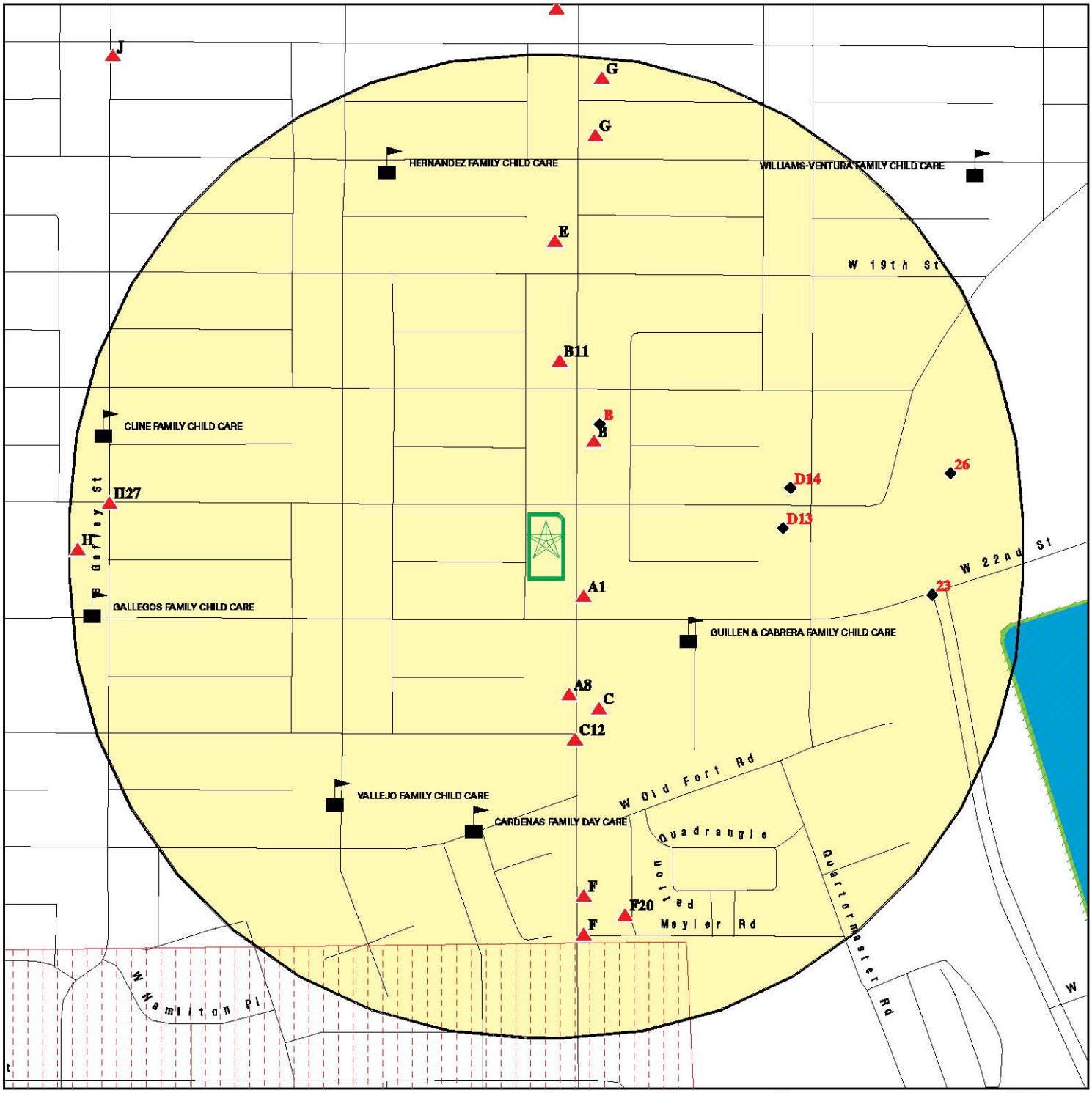
Areas of Concern

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-18-06-008	CLIENT:	Priority One Environmental, Inc.
ADDRESS:	2111 South Pacific Avenue San Pedro CA 90731	CONTACT:	Paul Robinson
LAT/LONG:	33.724883 / 118.288275	INQUIRY #:	5336568.2s
		DATE:	June 19, 2018 7:34 am

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DETAIL MAP - 5336568.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: P1E-18-06-008	CLIENT: Priority One Environmental, Inc.
ADDRESS: 2111 South Pacific Avenue San Pedro CA 90731	CONTACT: Paul Robinson
LAT/LONG: 33.724883 / 118.288275	INQUIRY #: 5336568.2s DATE: June 19, 2018 7:37 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	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		0	0	1	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	1	NR	NR	NR	1
RCRA-SQG	0.250		2	2	NR	NR	NR	4
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	1	2	NR	3
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	3	7	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		2	2	8	NR	NR	12

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	3	1	NR	NR	4
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								
INDIAN VCP	0.500		0	0	0	NR	NR	0
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	0	NR	NR	NR	0
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		3	3	NR	NR	NR	6
HIST UST	0.250		1	7	NR	NR	NR	8
CA FID UST	0.250		3	5	NR	NR	NR	8
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	1	0	0	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	1	0	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		2	1	4	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
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
CIWQS	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	0	NR	0
EDR Hist Auto	0.125		4	NR	NR	NR	NR	4
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	20	27	19	11	0	77

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

DOD **FORT MACARTHUR** **DOD** **CUSA143891**
Region **N/A**
South
FORT MACARTHUR (County), CA
1/8-1/4
1048 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

A1 **ONE TWO THREE CLEANERS** **EDR Hist Cleaner** **1009127082**
SSE **2138 S PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.015 mi.
77 ft. **Site 1 of 2 in cluster A**

Relative: EDR Hist Cleaner
Higher

Actual:
69 ft.

Year:	Name:	Type:
1959	ONE TWO THREE CLEANERS	Not reported
1982	ARMANDOS CLEANERS & LAUNDRY	Garment Pressing And Cleaners' Agents
1983	ARMANDOS CLEANERS & SUPPLY	Garment Pressing And Cleaners' Agents
1985	ARMANDOS CLEANERS & SUPPLY	Garment Pressing And Cleaners' Agents
1986	ARMANDOS CLEANERS & SUPPLY	Garment Pressing And Cleaners' Agents
1987	ARMANDOS CLEANERS & SUPPLY	Garment Pressing And Cleaners' Agents
1988	ARMANDOS CLEANERS & SUPPLY	Garment Pressing And Cleaners' Agents
1989	ARMANDOS CLEANERS & SUPPLY	Laundry And Drycleaner Agents
1990	ARMANDOS CLEANERS & SUPPLY	Laundry And Drycleaner Agents
1991	ARMANDOS CLEANERS & SUPPLY	Laundry And Drycleaner Agents
1992	ARMANDOS CLEANERS & SUPPLY	Laundry And Drycleaner Agents
1993	ARMANDOS CLEANERS & LAUNDRY	Laundry And Drycleaner Agents
1994	ARMANDOS CLEANERS & LAUNDRY	Laundry And Drycleaner Agents
1997	TRIPLETT CLEANERS SAN PEDRO	Drycleaning Plants, Except Rugs
1998	WC CLEANERS	Garment Pressing And Cleaners' Agents
1998	TRIPLETT CLEANERS SAN PEDRO	Drycleaning Plants, Except Rugs
1999	TRIPLETT CLEANERS SAN PEDRO	Drycleaning Plants, Except Rugs
1999	WC CLEANERS	Garment Pressing And Cleaners' Agents
2000	WC CLEANERS	Garment Pressing And Cleaners' Agents
2001	WC CLEANERS	Garment Pressing And Cleaners' Agents
2002	WC CLEANERS	Garment Pressing And Cleaners' Agents
2003	WC CLEANERS	Garment Pressing And Cleaners' Agents
2004	WC CLEANERS	Garment Pressing And Cleaners' Agents
2005	WC CLEANERS	Garment Pressing And Cleaners' Agents
2006	WC CLEANERS	Garment Pressing And Cleaners' Agents
2007	WC CLEANERS	Garment Pressing And Cleaners' Agents
2008	WC CLEANERS	Garment Pressing And Cleaners' Agents
2009	WC CLEANERS	Garment Pressing And Cleaners' Agents

B2 **JOE & MIKES EXXON SERVICE** **EDR Hist Auto** **1020622566**
NNE **2020 S PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.039 mi.
207 ft. **Site 1 of 7 in cluster B**

Relative: EDR Hist Auto
Higher

Actual: **69 ft.**

Year:	Name:	Type:
1974	TOE & MIKES EXXON SERVICE	Gasoline Service Stations
1975	TOE & MIKES EXXON SERVICE	Gasoline Service Stations
1976	JOE & MIKES EXXON SERVICE	Gasoline Service Stations
1977	JOE & MIKES EXXON SERVICE	Gasoline Service Stations
1978	JOE & MIKES EXXON SERVICE	Gasoline Service Stations
1979	JOE & MIKES EXXON SERVICE	Gasoline Service Stations
1980	JOE & MIKES EXXON SERVICE	Gasoline Service Stations

B3 **JOE & MIKES ENCO SERVICE** **EDR Hist Auto** **1020333351**
NNE **2016 S PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.045 mi.
236 ft. **Site 2 of 7 in cluster B**

Relative: EDR Hist Auto
Higher

Actual: **69 ft.**

Year:	Name:	Type:
1971	JOE & MIKES ENCO SERVICE	Gasoline Service Stations
1972	JOE & MIKES ENCO SERVICE	Gasoline Service Stations

B4 **JOE & MIKE GOOD AUTO** **RCRA-SQG** **1000100466**
NNE **2010 S PACIFIC AVE** **LUST** **CAD981577935**
< 1/8 **SAN PEDRO, CA 90731** **SWEEPS UST**
0.054 mi. **HIST UST**
286 ft. **Site 3 of 7 in cluster B** **CA FID UST**
FINDS
Relative: **ECHO**
Lower **HAZNET**

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
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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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
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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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: 01/17/2003
Action: Staff Letter

Global Id: T0603713934
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: REMEDIATION
Date: 12/22/2006
Action: Free Product Removal

Global Id: T0603713934
Action Type: RESPONSE

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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: ENFORCEMENT
Date: 02/28/2007
Action: Site Visit / Inspection / Sampling

Global Id: T0603713934
Action Type: ENFORCEMENT
Date: 03/27/2003
Action: Staff Letter

Global Id: T0603713934
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: RESPONSE
Date: 01/22/2007
Action: Request for Closure

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: 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: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: ENFORCEMENT
Date: 11/03/2006
Action: Staff Letter

JOE & MIKE GOOD AUTO (Continued) **1000100466**

Global Id: T0603713934
Action Type: ENFORCEMENT
Date: 03/19/2007
Action: Closure/No Further Action Letter

Global Id: T0603713934
Action Type: RESPONSE
Date: 04/15/2003
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: RESPONSE
Date: 05/23/2003
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603713934
Action Type: RESPONSE
Date: 04/15/2003
Action: Soil and Water Investigation Report

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: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: RESPONSE

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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

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
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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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
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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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

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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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, 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.

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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
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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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

Click this hyperlink while viewing on your computer to access
6 additional CA_HAZNET: record(s) in the EDR Site Report.

B5 **GOODS JOE & MIKE AUTO SVC** **EDR Hist Auto** **1008995291**
NNE **2010 S PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.054 mi.
286 ft. **Site 4 of 7 in cluster B**

Relative: EDR Hist Auto
Lower

Actual:
68 ft.

Year:	Name:	Type:
1957	TWENTIETH & PACIFIC SIGNAL SERV	Not reported
1959	JOE & MIKE SIGNAL SERVICE	Not reported
1969	JOE & MIKES ENCO SERVICE	Gasoline Service Stations
1969	BENDER RADIATOR SERVICE	Automotive Repair Shops, NEC
1971	BENDER RADIATOR SERVICE	Automotive Repair Shops, NEC
1972	BENDER RADIATOR SERVICE	Automotive Repair Shops, NEC
1973	JOE & MIKES EXXON SERVICE	Gasoline Service Stations
1973	BENDER RADIATOR SERVICE	Automotive Repair Shops, NEC
1974	BENDER RADIATOR SERVICE	Automotive Repair Shops, NEC
1975	BENDER RADIATOR SERVICE	Automotive Repair Shops, NEC
1980	AMERICAN MANAGEMENT CORP	General Automotive Repair Shops
1982	JOE & MIKE GOODS AUTOMOTIVE SV	Gasoline Service Stations
1983	JOE & MIKE GOODS AUTOMOTIVE SV	Gasoline Service Stations
1985	GOODS JOE & MIKE AUTOMOTIVE SV	General Automotive Repair Shops
1986	GOODS JOE & MIKE AUTOMOTIVE SV	General Automotive Repair Shops
1987	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1988	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1989	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1989	JOE & MIKES EXXON SERVIC	Gasoline Service Stations
1990	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1991	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1992	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1993	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1994	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1995	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1996	VERNS TUNE UP & BRAKE CENTER	General Automotive Repair Shops
1996	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1997	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1997	VERNS TUNE UP & BRAKE CENTER	General Automotive Repair Shops
1998	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1999	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2000	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2001	EXXON PRODUCTS SERVICE STATION	Gasoline Service Stations
2001	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2002	EXXON PRODUCTS SERVICE STATION	Gasoline Service Stations
2002	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2003	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2003	EXXON PRODUCTS SERVICE STATION	Gasoline Service Stations
2004	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2005	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2006	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2007	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2008	REILLYS AUTOMOTIVE INC	General Automotive Repair Shops
2009	REILLYS AUTOMOTIVE INC	General Automotive Repair Shops
2009	GNS AUTOMOTIVE INC	General Automotive Repair Shops
2010	GNS AUTOMOTIVE INC	General Automotive Repair Shops
2010	REILLYS AUTOMOTIVE INC	General Automotive Repair Shops
2011	GNS AUTOMOTIVE INC	General Automotive Repair Shops
2011	REILLYS AUTOMOTIVE INC	General Automotive Repair Shops
2012	GNS AUTOMOTIVE INC	General Automotive Repair Shops

GOODS JOE & MIKE AUTO SVC (Continued) **1008995291**

2012	REILLYS AUTOMOTIVE INC	General Automotive Repair Shops
2013	GNS AUTOMOTIVE INC	General Automotive Repair Shops
2014	GNS AUTOMOTIVE INC	General Automotive Repair Shops

B6 **GOOD AUTOMOTIVE SERVICE** **LUST** **S105694307**
NNE **2010 PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.054 mi.
286 ft. **Site 5 of 7 in cluster B**

Relative: **Lower**

Actual: **68 ft.**

LUST REG 4:

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	

GOOD AUTOMOTIVE SERVICE (Continued) **S105694307**

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

B7 **COX OIL COMPANY** **HIST CORTESE** **S105026368**
NNE **2010 PACIFIC** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.054 mi.
286 ft. **Site 6 of 7 in cluster B**

Relative: **Lower**

Actual: **68 ft.**

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-11063

A8 **QUALITY CLEANERS** **EDR Hist Cleaner** **1009127159**
South **2243 S PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.063 mi.
333 ft. **Site 2 of 2 in cluster A**

Relative: **Higher**

Actual: **70 ft.**

EDR Hist Cleaner

Year:	Name:	Type:
1957	QUALITY CLEANERS	Not reported
1957	QUALITY CLEANERS	Not reported

C9 **SOUTH BAY GLASSING** **RCRA-SQG** **1000404986**
SSE **2234 S PACIFIC AVE** **FINDS** **CAD982486037**
< 1/8 **SAN PEDRO, CA 90731** **ECHO**
0.073 mi.
387 ft. **Site 1 of 3 in cluster C**

Relative: **Higher**

Actual: **69 ft.**

RCRA-SQG:

Date form received by agency:	03/29/1990
Facility name:	SOUTH BAY GLASSING
Facility address:	2234 S PACIFIC AVE SAN PEDRO, CA 90731
EPA ID:	CAD982486037
Mailing address:	S PACIFIC AVE SAN PEDRO, CA 90731
Contact:	ENVIRONMENTAL MANAGER
Contact address:	2234 S PACIFIC AVE SAN PEDRO, CA 90731
Contact country:	US
Contact telephone:	213-514-9612

SOUTH BAY GLASSING (Continued) **1000404986**

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: CLAUDIA LONGO
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

FINDS:

SOUTH BAY GLASSING (Continued) **1000404986**

Registry ID: 110002827567

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: 1000404986
Registry ID: 110002827567
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002827567

C10 **FASHION CLEANERS** **EDR Hist Cleaner** **1009127158**
SSE **2234 PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.073 mi.
387 ft. **Site 2 of 3 in cluster C**

Relative: Higher EDR Hist Cleaner

Actual: 69 ft.

Year:	Name:	Type:
1957	FASHION CLEANERS	Not reported
1957	FASHION CLEANERS	Not reported

B11 **NEEDHAM'S SERVICE** **EDR Hist Auto** **1008994932**
North **1939 S PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.084 mi.
443 ft. **Site 7 of 7 in cluster B**

Relative: Higher EDR Hist Auto

Actual: 70 ft.

Year:	Name:	Type:
1957	NEEDHAM'S SERVICE	Not reported

C12 **FORT MACARTHUR ANNEX** **HIST CORTESE** **S105026369**
South **2300 PACIFIC** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.088 mi.
463 ft. **Site 3 of 3 in cluster C**

Relative: Higher HIST CORTESE:

Actual: 70 ft.

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	907310252

D13 **STANLEY D. MEGLIO** **SWEEPS UST** **S101586680**
East **403 W 21ST ST** **CA FID UST** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.120 mi.
631 ft. **Site 1 of 2 in cluster D**

Relative: **Lower**

Actual: **64 ft.**

SWEEPS UST:

Status:	Not reported
Comp Number:	4517
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:	19054349
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2135199225
Mail To:	Not reported
Mailing Address:	403 W 21ST 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:	Inactive

D14 **FISH MARKET** **SWEEPS UST** **S101584423**
ENE **402 W 21ST ST** **CA FID UST** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.125 mi.
658 ft. **Site 2 of 2 in cluster D**

Relative: **Lower**

Actual: **64 ft.**

SWEEPS UST:

Status:	Not reported
Comp Number:	7662
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

FISH MARKET (Continued) **S101584423**

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: 19011321
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 2204 SIGNAL PLACE BERTH
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

E15 **SOUTH BAY AUTO BODY** **CA FID UST** **S101585934**
North **1831 S PACIFIC AVE** **N/A**
1/8-1/4 **SAN PEDRO, CA 90274**
0.149 mi.
786 ft. **Site 1 of 2 in cluster E**

Relative:
Higher

Actual:
72 ft.

CA FID UST:
Facility ID: 19034166
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2133752594
Mail To: Not reported
Mailing Address: 417 VIA CORTA
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 902740000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

E16
North
1/8-1/4
0.149 mi.
786 ft.

SOUTH BAY AURO BODY
1831 S PACIFIC
SAN PEDRO, CA 90731

Site 2 of 2 in cluster E

RCRA-SQG
FINDS
ECHO

1000404990
CAD982506214

Relative:
Higher

Actual:
72 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	SOUTH BAY AURO BODY
Facility address:	1831 S PACIFIC SAN PEDRO, CA 90731
EPA ID:	CAD982506214
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:	MILIJA TRIFUNOVIC
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

SOUTH BAY AURO BODY (Continued) **1000404990**

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: 06/14/1989
Site name: SOUTH BAY AURO BODY
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002836085

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: 1000404990
Registry ID: 110002836085
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002836085

F17 **LOS ANGELES AIR FORCE BASE (FORT MAC ARTHUR)** **RCRA-LQG** **1001217481**
South **2400 PACIFIC AVENUE** **CAR000035329**
1/8-1/4 **SAN PEDRO, CA 90731**
0.173 mi.
912 ft. **Site 1 of 6 in cluster F**

Relative: **Higher**

Actual: **71 ft.**

RCRA-LQG:
Date form received by agency: 03/08/2013
Facility name: LOS ANGELES AIR FORCE BASE (FORT MAC ARTHUR)
Facility address: 2400 PACIFIC AVENUE
SAN PEDRO, CA 90731
EPA ID: CAR000035329
Mailing address: NORTH AVIATION BLVD.
EL SEGUNDO, CA 90245
Contact: TIMOTHY J LUTZ
Contact address: NORTH AVIATION BLVD.
EL SEGUNDO, CA 90245

LOS ANGELES AIR FORCE BASE (FORT MAC ARTHUR) (Continued) **1001217481**

Contact country:	US
Contact telephone:	310-653-5295
Contact email:	TIMOTHY.LUTZ.CTR@US.AF.MIL
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	US AIR FORCE
Owner/operator address:	NORTH AVIATION BLVD. EL SEGUNDO, CA 90245
Owner/operator country:	Not reported
Owner/operator telephone:	310-653-5295
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Federal
Owner/Operator Type:	Owner
Owner/Op start date:	10/01/1962
Owner/Op end date:	Not reported

Owner/operator name:	US AIR FORCE, LOS ANGELES AIR FORCE BASE
Owner/operator address:	2420 VELA WAY, SUITE 1467 EL SEGUNDO, CA 90245
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:	Federal
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1982
Owner/Op end date:	Not reported

Owner/operator name:	UNITED STATES AIR FORCE
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Federal
Owner/Operator Type:	Operator
Owner/Op start date:	10/01/1962
Owner/Op end date:	Not reported

LOS ANGELES AIR FORCE BASE (FORT MAC ARTHUR) (Continued) **1001217481**

Owner/operator name: US AIR FORCE, LOS ANGELES AIR FORCE BASE
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: Federal
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1982
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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 02/19/2004
Site name: FORT MACARTHUR
Classification: Small Quantity Generator

Date form received by agency: 02/19/2004
Site name: FORT MACARTHUR
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D008
. Waste name: LEAD

LOS ANGELES AIR FORCE BASE (FORT MAC ARTHUR) (Continued) **1001217481**

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 10/12/2000
Site name: LOS ANGELES AIR FORCE BASE (FT. MAC)
Classification: Large Quantity Generator

Date form received by agency: 01/15/1998
Site name: USAF LOS ANGELES AFB
Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

Date form received by agency: 01/15/1998
Site name: USAF LOS ANGELES AFB
Classification: Large Quantity Generator

Violation Status: No violations found

F18 **FORT MACARTHUR HOUSING ANNEX** **HIST UST** **S101617905**
South **2400 S PACIFIC AVE** **CA FID UST** **N/A**
1/8-1/4 **SAN PEDRO, CA 90731** **NPDES**
0.173 mi.
912 ft. **Site 2 of 6 in cluster F**

Relative: **Higher**
Actual: **71 ft.**

HIST UST:
File Number: 00028E13
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028E13.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

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

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:	19038004
Regulated By:	UTNKA
Regulated ID:	00050645
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2136430457
Mail To:	Not reported
Mailing Address:	2400 EL SEGUNDO BLVD
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

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	466999
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C374679
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	02/04/2016
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	11/19/2015
PROCESSED DATE:	11/20/2015
STATUS CODE NAME:	Terminated
STATUS DATE:	06/29/2016
PLACE SIZE:	11.57
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Anthony Cortabitarte
FACILITY CONTACT TITLE:	Not reported

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

FACILITY CONTACT PHONE:	480-966-2774
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	tonyc@mirack.net
OPERATOR NAME:	Mirack Construction
OPERATOR ADDRESS:	1801 S Jentilly Lane
OPERATOR CITY:	Tempe
OPERATOR STATE:	Arizona
OPERATOR ZIP:	85281
OPERATOR CONTACT NAME:	Anthony Cortabitarte
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	480-966-2774
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	tonyc@mirack.net
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Mirack Construction
DEVELOPER ADDRESS:	1801 S Jentilly Lane
DEVELOPER CITY:	Tempe
DEVELOPER STATE:	Arizona
DEVELOPER ZIP:	85281
DEVELOPER CONTACT NAME:	Anthony Cortabitarte
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	520-631-1448
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESRIPTION:	Federal
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Pacific Ocean
CERTIFIER NAME:	John King
CERTIFIER TITLE:	Project Manager
CERTIFICATION DATE:	19-NOV-15
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	4
Regulatory Measure Id:	466999
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

WDID:	4 19C374679
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/20/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	02/04/2016
Discharge Name:	Mirack Construction
Discharge Address:	1801 S Jentilly Lane
Discharge City:	Tempe
Discharge State:	Arizona
Discharge Zip:	85281
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	469398
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C375321
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	07/19/2016
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	02/05/2016
PROCESSED DATE:	02/10/2016
STATUS CODE NAME:	Terminated
STATUS DATE:	08/29/2016
PLACE SIZE:	11.57
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Tony Cortabitarte
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	480-966-2774
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	tonyc@mirack.net
OPERATOR NAME:	Los Angeles Air Force Base
OPERATOR ADDRESS:	483 N Aviation Blvd
OPERATOR CITY:	El Segundo
OPERATOR STATE:	California
OPERATOR ZIP:	90245
OPERATOR CONTACT NAME:	A Dave Espili
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	310-653-5512
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	yong.park.1.ctr@us.af.mil
OPERATOR TYPE:	Federal Agency
DEVELOPER NAME:	Mirack Construction
DEVELOPER ADDRESS:	1801 S Jentilly Ln Suite D 18
DEVELOPER CITY:	Tempe
DEVELOPER STATE:	Arizona
DEVELOPER ZIP:	85281

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

DEVELOPER CONTACT NAME:	Tony Cortabitarte
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESRIPTION:	Federal
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Pacific Ocean
CERTIFIER NAME:	Dave Espili
CERTIFIER TITLE:	Deputy Commander
CERTIFICATION DATE:	05-FEB-16
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	4
Regulatory Measure Id:	469398
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C375321
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/10/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	07/19/2016
Discharge Name:	Los Angeles Air Force Base
Discharge Address:	483 N Aviation Blvd
Discharge City:	El Segundo
Discharge State:	California
Discharge Zip:	90245
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

F19 **FORT MACARTHUR HOUSING ANNEX** **HIST UST** **U001565529**
South **2400 S PACIFIC AVE** **N/A**
1/8-1/4 **SAN PEDRO, CA 90731**
0.173 mi.
912 ft. **Site 3 of 6 in cluster F**

Relative: **Higher**
Actual: **71 ft.**

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000050645
Facility Type:	Other
Other Type:	GOVERNMENT
Contact Name:	Not reported
Telephone:	2136430457
Owner Name:	U.S. AIR FORCE - LOS ANGELES
Owner Address:	2400 EL SEGUNDO BLVD.
Owner City,St,Zip:	EL SEGUNDO, CA 90245
Total Tanks:	0001
Tank Num:	001
Container Num:	28-1
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

F20 **TIERRA VISTA COMMUNITIES FORT MACARTHUR PARCEL A** **RCRA-SQG** **1012176330**
SSE **31 PATTON QUADRANGLE** **CAR000202473**
1/8-1/4 **SAN PEDRO, CA 90731**
0.186 mi.
983 ft. **Site 4 of 6 in cluster F**

Relative: **Higher**
Actual: **69 ft.**

RCRA-SQG:

Date form received by agency:	08/27/2009
Facility name:	TIERRA VISTA COMMUNITIES FORT MACARTHUR PARCEL A
Facility address:	31 PATTON QUADRANGLE SAN PEDRO, CA 90731
EPA ID:	CAR000202473
Contact:	CHAD STAHL
Contact address:	31 PATTON QUADRANGLE SAN PEDRO, CA 90731
Contact country:	US
Contact telephone:	615-243-2241
Contact email:	CHAD.STAHL@ACTUSLENDLEASE.COM
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	UNITED STATES AIR FORCE
Owner/operator address:	2 POINTS RD SAN PEDRO, CA 90721

TIERRA VISTA COMMUNITIES FORT MACARTHUR PARCEL A (Continued) **1012176330**

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: Federal
Owner/Operator Type: Owner
Owner/Op start date: 06/01/1943
Owner/Op end date: Not reported

Owner/operator name: TIERRA VISTA COMMUNITIES LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/01/2009
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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

Violation Status: No violations found

F21
South
1/8-1/4
0.194 mi.
1023 ft.
Relative: Higher
Actual: 71 ft.

DEPARTMENT OF AIR FORCE
2434 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 5 of 6 in cluster F

CA FID UST **S101588344**
N/A

CA FID UST:

Facility ID:	19056590
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	3100000000
Mail To:	Not reported
Mailing Address:	2434 S PACIFIC AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN PEDRO 90731
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

F22
South
1/8-1/4
0.194 mi.
1023 ft.
Relative: Higher
Actual: 71 ft.

DEPARTMENT OF AIR FORCE
2434 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 6 of 6 in cluster F

UST **U003879462**
SWEEPS UST **N/A**

UST:

Facility ID:	25090
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	33.72243
Longitude:	-118.28796

SWEEPS UST:

Status:	Active
Comp Number:	8118
Number:	7
Board Of Equalization:	Not reported
Referral Date:	03-11-93
Action Date:	03-11-93
Created Date:	01-07-93
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

23
East
1/8-1/4
0.201 mi.
1062 ft.

UNOCAL - HARBOR PIPELINE
100 W. 022ND ST
SAN PEDRO, CA

CPS-SLIC **S106485948**
N/A

Relative:
Lower

Actual:
33 ft.

CPS-SLIC:

Region:	STATE
Facility Status:	**Open - Inactive**
Status Date:	01/29/2015
Global Id:	SLT4L5311831
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.72444
Longitude:	-118.284626
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0531
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	in 2015 Regional Board requested site information and technical reports associated with removal of pipelines and associated equipment at Berths 46-47, at the end of Miner Street in the Port of Los Angeles.

Click here to access the California GeoTracker records for this facility:

G24
North
1/8-1/4
0.208 mi.
1096 ft.

T&A GARAGE
1750 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 1 of 5 in cluster G

HIST UST **U001565580**
N/A

Relative:
Higher

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

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

G25 **T & A GARAGE** **SWEEPS UST** **S101585699**
North **1750 S PACIFIC AVE** **HIST UST** **N/A**
1/8-1/4 **SAN PEDRO, CA 90731** **CA FID UST**
0.208 mi.
1096 ft. **Site 2 of 5 in cluster G**

Relative: **Higher**

Actual: **73 ft.**

SWEEPS UST:

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

T & A GARAGE (Continued) **S101585699**

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
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

26
East
1/8-1/4
0.212 mi.
1120 ft.

UNOCAL - HARBOR PUMP STATION — **CPS-SLIC** — **S103546768**
200 022ND — **N/A**
SAN PEDRO, CA 90731

Relative:
Lower

Actual:
21 ft.

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0092
Substance:	TPH
Staff:	Not reported

H27
West
1/8-1/4
0.228 mi.
1206 ft.

GSV - SAN PEDRO BUSINESS CENTER — **LUST** — **S105180996**
2100 GAFFEY ST — **N/A**
SAN PEDRO, CA 90731
Site 1 of 3 in cluster H

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

GSV - SAN PEDRO BUSINESS CENTER (Continued) **S105180996**

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:	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

G28 **SANG HYUN LEE** **SWEEPS UST** **S101617923**
North **1704 S PACIFIC AVE** **HIST UST** **N/A**
1/8-1/4 **SAN PEDRO, CA 90731** **CA FID UST**
0.239 mi.
1261 ft. **Site 3 of 5 in cluster G**

Relative: **Higher**
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
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

SANG HYUN LEE (Continued) **S101617923**

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
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

SANG HYUN LEE (Continued) **S101617923**

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

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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

G29 **ARCO SERVICE STATION** **HIST UST** **U001565516**
North **1704 S PACIFIC AVE** **N/A**
1/8-1/4 **SAN PEDRO, CA 90731**
0.239 mi.
1261 ft. **Site 4 of 5 in cluster G**

Relative:
Higher

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

ARCO SERVICE STATION (Continued) **U001565516**

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
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

G30 **SANG HYUN LEE** **HIST UST** **U001565569**
North **1704 S PACIFIC AVE** **N/A**
1/8-1/4 **SAN PEDRO, CA 90731**
0.239 mi.
1261 ft. **Site 5 of 5 in cluster G**

Relative: **Higher**

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

SANG HYUN LEE (Continued) **U001565569**

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
Tank Capacity:	00000280
Tank Used for:	PRODUCT
Type of Fuel:	WASTE OIL
Container Construction Thickness:	0000093
Leak Detection:	Stock Inventor

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H31 **BRAY TERMINAL** **LUST** **S103891223**
West **2115 GAFFEY** **CPS-SLIC** **N/A**
1/8-1/4 **SAN PEDRO, CA 90732** **HIST CORTESE**
0.245 mi.
1296 ft. **Site 2 of 3 in cluster H**

Relative: LUST:
Higher

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701644
Global Id:	T0603701644

Actual:
96 ft.

BRAY TERMINAL (Continued) **S103891223**

Latitude:	33.724776
Longitude:	-118.292722
Status:	Completed - Case Closed
Status Date:	04/10/1998
Case Worker:	JP
RB Case Number:	907310389
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:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0603701644
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:	T0603701644
Contact Type:	Regional Board Caseworker
Contact Name:	JOSE PEREYRA
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0603701644
Action Type:	Other
Date:	12/10/1997
Action:	Leak Discovery

Global Id:	T0603701644
Action Type:	Other
Date:	12/10/1997
Action:	Leak Stopped

Global Id:	T0603701644
Action Type:	Other
Date:	03/26/1998
Action:	Leak Reported

LUST:

Global Id:	T0603701644
Status:	Open - Case Begin Date
Status Date:	12/10/1997

Global Id:	T0603701644
Status:	Open - Site Assessment
Status Date:	02/08/1998

BRAY TERMINAL (Continued) **S103891223**

Global Id: T0603701644
Status: Completed - Case Closed
Status Date: 04/10/1998

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	907310389	
Status:	Case Closed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603701644	
W Global ID:	Not reported	
Staff:	JP	
Local Agency:	19050	
Cross Street:	WESTMONT DR	
Enforcement Type:	Not reported	
Date Leak Discovered:	12/10/1997	
Date Leak First Reported:		3/26/1998
Date Leak Record Entered:	3/27/1998	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	12/10/1997	
Date Case Last Changed on Database:		3/26/1998
Date the Case was Closed:		4/10/1998
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):		22479.457908039154013585180183
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		2/8/1998
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:	SLABY TRUST & BRAY C/O SUN-AG	
RP Address:	236 CALLEPINTORESCO, SAN CLEMENTE, CA 92672	
Program:	LUST	
Lat/Long:	33.7250208 / -1	

BRAY TERMINAL (Continued) **S103891223**

Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: CASE TRANSFERRED TO SLIC FOR CLEANUP OVERSIGHT OF JET-A FUELCONTAMINATION NOT ASSOCIATED WITH UNDERGROUND TANKS.

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0819
Substance: TPH
Staff: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 907310389

H32 **UNOCAL** **UST** **U004061475**
West **2115 S GAFFEY** **N/A**
1/8-1/4 **LOS ANGELES, CA 90007**
0.245 mi.
1296 ft. **Site 3 of 3 in cluster H**

Relative: Higher
Actual: 96 ft.

UST:
Facility ID: 24234
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 33.726125
Longitude: -118.291373

I33 **SHELL SERVICE STATION (FORMER)** **LUST** **S105690588**
North **1631 PACIFIC AVE.** **N/A**
1/4-1/2 **SAN PEDRO, CA 90731**
0.276 mi.
1455 ft. **Site 1 of 3 in cluster I**

Relative: Higher
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

SHELL SERVICE STATION (FORMER) (Continued) **S105690588**

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	

I34 **SHELL** **LUST** **S105126370**
North **1631 PACIFIC** **HIST CORTESE** **N/A**
1/4-1/2 **SAN PEDRO, CA 90731**
0.276 mi.
1455 ft. **Site 2 of 3 in cluster I**

Relative: LUST:
Higher

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

Actual:
76 ft.

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: 03/01/2005
Action: Unknown

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: Other
Date: 01/28/2002
Action: Leak Reported

Global Id: T0603711450
Action Type: ENFORCEMENT
Date: 03/14/2002
Action: Staff Letter

Global Id: T0603711450

SHELL (Continued) **S105126370**

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: 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: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603711450
Action Type: Other
Date: 08/10/2001
Action: Leak Discovery

Global Id: T0603711450
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603711450
Action Type: RESPONSE
Date: 04/15/2004
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: ENFORCEMENT
Date: 08/22/2003
Action: Staff Letter

Global Id: T0603711450
Action Type: ENFORCEMENT
Date: 04/16/2003

SHELL (Continued) **S105126370**

Action: Technical Correspondence / Assistance / Other

LUST:
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

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

I35 North 1/4-1/2 0.276 mi. 1455 ft. **SHELL SERVICE STATION 136043**
1631 W PACIFIC
SAN PEDRO, CA 90731
Site 3 of 3 in cluster I

RCRA-SQG LUST FINDS ECHO **1000288460 CAD981406036**

Relative: Higher

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

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
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 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
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

SHELL SERVICE STATION 136043 (Continued) **1000288460**

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
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

SHELL SERVICE STATION 136043 (Continued) **1000288460**

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000288460
Registry ID:	110002697109

SHELL SERVICE STATION 136043 (Continued) **1000288460**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002697109

36
NNE
1/4-1/2
0.326 mi.
1719 ft.

15TH STREET ELEMENTARY SCHOOL ADDITION **ENVIROSTOR** **S105628551**
PACIFIC AVENUE/WEST 16TH STREET **SCH** **N/A**
SAN PEDRO, CA 90731

Relative:
Higher

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 #)

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued) **S105628551**

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: 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: 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

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.

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued) **S105628551**

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: 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

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued) **S105628551**

Completed Date:	10/03/2005
Comments:	GW investigation yielded no significant GW impact from post PEA UST release and removal. NFA
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

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued) **S105628551**

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: 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: 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

Completed Area Name: PROJECT WIDE

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued) **S105628551**

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

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.

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued) **S105628551**

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
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

J37 **THRIFTY #184** **LUST** **S103891225**
NW **1706 GAFFEY ST S** **N/A**
1/4-1/2 **SAN PEDRO, CA 90731**
0.337 mi.
1781 ft. **Site 1 of 3 in cluster J**

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

THRIFTY #184 (Continued) **S103891225**

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: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: RESPONSE
Date: 10/15/2002
Action: Request for Closure

Global Id: T0603701645
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: Other
Date: 12/05/1997
Action: Leak Discovery

Global Id: T0603701645
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: Other
Date: 12/05/1997
Action: Leak Stopped

Global Id: T0603701645
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: Other
Date: 02/18/1998
Action: Leak Reported

Global Id: T0603701645
Action Type: RESPONSE
Date: 04/15/2003

THRIFTY #184 (Continued) **S103891225**

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: ENFORCEMENT
Date: 12/30/2004
Action: Site Visit / Inspection / Sampling

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: REMEDIATION
Date: 12/05/1997
Action: Excavation

Global Id: T0603701645
Action Type: ENFORCEMENT
Date: 01/10/2005
Action: Closure/No Further Action Letter

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

THRIFTY #184 (Continued) **S103891225**

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	
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	

THRIFTY #184 (Continued) **S103891225**

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.

J38 **THRIFTY #184** **HIST CORTESE** **S103635629**
NW **1706 GAFFEY** **N/A**
1/4-1/2 **SAN PEDRO, CA 90240**
0.337 mi.
1781 ft. **Site 2 of 3 in cluster J**

Relative: **Higher**
Actual: **89 ft.**

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 907310398

K39 **AUTO BODY SHOP** **SEMS-ARCHIVE** **1003880060**
North **1505-1555 SOUTH PACIFIC AVE** **CA0001159151**
1/4-1/2 **SAN PEDRO, CA 90731**
0.360 mi.
1901 ft. **Site 1 of 2 in cluster K**

Relative: **Higher**
Actual: **81 ft.**

SEMS Archive:
Site ID: 905285
EPA ID: CA0001159151
Cong District: 32
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

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

AUTO BODY SHOP (Continued) **1003880060**

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

K40 **AUTO BODY SHOP** **ENVIROSTOR** **S102860906**
North **1505-1555 SOUTH PACIFIC AVENUE** **N/A**
1/4-1/2 **SAN PEDRO, CA 90731**
0.360 mi.
1901 ft. **Site 2 of 2 in cluster K**

Relative:
Higher

Actual:
81 ft.

ENVIROSTOR:

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

AUTO BODY SHOP (Continued) **S102860906**

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
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

J41 **MOBIL #11-MTD** **LUST** **S104406331**
NW **1637 GAFFEY** **HIST CORTESE** **N/A**
1/4-1/2 **SAN PEDRO, CA 90731**
0.363 mi.
1915 ft. **Site 3 of 3 in cluster J**

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
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:	10/02/1986
Action:	Leak Reported

Global Id:	T0603701623
Action Type:	Other
Date:	09/27/1986
Action:	Leak Discovery

MOBIL #11-MTD (Continued) **S104406331**

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
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

MOBIL #11-MTD (Continued) **S104406331**

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

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42 **RANGE COMPLEX** **UXO** **1018149941**
SSE **N/A**
1/4-1/2 **SAN PEDRO, CA**
0.422 mi.
2228 ft.

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

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43 **PORT OF LOS ANGELES** **LUST** **S101307408**
SE **260 022ND** **HIST CORTESE** **N/A**
1/4-1/2 **SAN PEDRO, CA 90731**
0.429 mi.
2265 ft.

Relative: **Lower**
Actual: **16 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=T0603701627
Global Id: T0603701627
Latitude: 33.7202531
Longitude: -118.2827463
Status: Completed - Case Closed
Status Date: 10/18/1996
Case Worker: YR

PORT OF LOS ANGELES (Continued) **S101307408**

RB Case Number: 907310216
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: Heating Oil / Fuel Oil
Site History: Not reported

LUST:
Global Id: T0603701627
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: T0603701627
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: T0603701627
Action Type: Other
Date: 11/02/1993
Action: Leak Reported

Global Id: T0603701627
Action Type: Other
Date: 09/27/1993
Action: Leak Discovery

LUST:
Global Id: T0603701627
Status: Open - Case Begin Date
Status Date: 09/27/1993

Global Id: T0603701627
Status: Open - Site Assessment
Status Date: 11/02/1993

Global Id: T0603701627
Status: Completed - Case Closed
Status Date: 10/18/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles

PORT OF LOS ANGELES (Continued) **S101307408**

Facility Id:	907310216	
Status:	Case Closed	
Substance:	Boiler Fuel	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Excavate and Dispose
Global ID:	T0603701627	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	OUTER ST	
Enforcement Type:	Not reported	
Date Leak Discovered:	9/27/1993	
Date Leak First Reported:		11/2/1993
Date Leak Record Entered:	12/10/1993	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		9/27/1993
Date the Case was Closed:		10/18/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	OLD CASE #121594-55	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		25184.3979188283862681686851
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		11/2/1993
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:	PORT OF LOS ANGELES	
RP Address:	425 S PALOS VERDES ST, SAN PEDRO CA 90731	
Program:	LUST	
Lat/Long:	33.7202531 / -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:	SOLVENT CASE REFER TO SLIC UNIT	

PORT OF LOS ANGELES (Continued) **S101307408**

HIST CORTESE:
- Region: CORTESE
- Facility County Code: 19
- Reg By: LTNKA
- Reg Id: 907310216

44
South
1/4-1/2
0.441 mi.
2329 ft.

FORT MACARTHUR LOWER & MIDDLE RES **RESPONSE** **S107736347**
2901 ARTHUR MACARTHUR RD **ENVIROSTOR** **N/A**
SAN PEDRO, CA 90731

Relative:
Higher

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
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

FORT MACARTHUR LOWER & MIDDLE RES (Continued) **S107736347**

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:

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

FORT MACARTHUR LOWER & MIDDLE RES (Continued) **S107736347**

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
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

FORT MACARTHUR LOWER & MIDDLE RES (Continued) **S107736347**

Schedule Due Date: Not reported
Schedule Revised Date: Not reported

45
NNW
1/4-1/2
0.445 mi.
2348 ft.

GAFFEY AND FIFTEENTH ASSOCIATES **LUST** **S106517285**
1500-1510 GAFFEY ST S. **N/A**
SAN PEDRO, CA 90731

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
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:	T0603787910
Action Type:	RESPONSE
Date:	11/04/2002
Action:	Other Report / Document

Global Id:	T0603787910
Action Type:	Other
Date:	09/16/2002
Action:	Leak Reported

Global Id:	T0603787910

GAFFEY AND FIFTEENTH ASSOCIATES (Continued) **S106517285**

Action Type: ENFORCEMENT
Date: 01/20/2010
Action: Closure/No Further Action Letter

Global Id: T0603787910
Action Type: ENFORCEMENT
Date: 10/03/2002
Action: Staff Letter

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
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

GAFFEY AND FIFTEENTH ASSOCIATES (Continued) **S106517285**

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	

46
NE
1/4-1/2
0.447 mi.
2360 ft.

CIREG **LUST** **S106164653**
1503 CENTRE ST. S. **N/A**
SAN PEDRO, CA 90731

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

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: REMEDIATION
Date: 10/21/2003
Action: Excavation

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: Other
Date: 10/02/2003
Action: Leak Stopped

Global Id: T0603755729
Action Type: RESPONSE
Date: 04/15/2004
Action: Other Report / Document

Global Id: T0603755729
Action Type: ENFORCEMENT
Date: 03/10/2004
Action: Staff Letter

Global Id: T0603755729
Action Type: Other
Date: 10/02/2003
Action: Leak Discovery

CIREG (Continued) **S106164653**

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
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

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

47
East
1/4-1/2
0.484 mi.
2557 ft.

UNOCAL - HARBOR PUMP STATION **CPS-SLIC** **S106485445**
200 W. 022ND ST **N/A**
SAN PEDRO, CA 90731

Relative:
Lower

Actual:
10 ft.

CPS-SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	03/06/1996
Global Id:	SLT4305553
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.7257583
Longitude:	-118.279745
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0092
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:

L48 **GATX ANNEX TERMINAL-SAN PEDRO** **RESPONSE** **S101480929**
East **208 EAST 22ND STREET** **ENVIROSTOR** **N/A**
1/2-1 **SAN PEDRO, CA 90731** **HIST Cal-Sites**
0.591 mi. **DEED**
3118 ft. **Site 1 of 2 in cluster L** **Cortese**
HIST CORTESE

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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: 10/18/2010
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: 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: 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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: Annual Oversight Cost Estimate
Completed Date: 10/27/2015
Comments: DTSC FY 1516 Cost Estimate Letter.

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: 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: 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

DTSC.

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:	Correspondence
Completed Date:	10/01/2008
Comments:	Change of Project Manager letter sent to all proponents for project.

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 aprroved.

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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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: Long Term Monitoring Report
Completed Date: 08/17/2016
Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 11/17/2017
Comments: document was approved.

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: 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: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 10/24/2008

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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: 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: 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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.

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: 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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.

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.

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:	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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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. 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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: 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: 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: 10/29/2015
Comments: FY 1516 Cost Estimate for GW OU.

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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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:	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 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

(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: 10/18/2010
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: 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: 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.

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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: Annual Oversight Cost Estimate
Completed Date: 10/27/2015
Comments: DTSC FY 1516 Cost Estimate Letter.

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: 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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: 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: Correspondence
Completed Date: 10/01/2008
Comments: Change of Project Manager letter sent to all proponents for project.

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 aprroved.

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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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: Long Term Monitoring Report
Completed Date: 08/17/2016
Comments: Report was approved.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 11/17/2017
Comments: document was approved.

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: 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

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: 10/30/2013
Comments: Annual 2014 Cost Estimate letter sent to RP for Soil OU of the GATX Annex Terminal Site.

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: 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: 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
Completed Sub Area Name: Not reported

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
Completed Document Type: Operations and Maintenance Report

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
Completed Sub Area Name: Not reported

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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 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.

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.

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.

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.

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
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: 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: 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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: 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: 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

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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

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:	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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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:	REMEDIATION 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

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:	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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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-butylpthalate; 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 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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.
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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 furture 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
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 extenstion 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 intial 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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

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49 **PACIFIC STATES OIL CO.** **ENVIROSTOR** **S107736998**
NNW **N/A**
1/2-1 **SAN PEDRO, CA**
0.597 mi.
3154 ft.

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
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

PACIFIC STATES OIL CO. (Continued) **S107736998**

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

L50 **GATX ANNEX TERMINAL - SAN PEDRO** **CA BOND EXP. PLAN** **S100833312**
East **220 E. 22ND STREET** **N/A**
1/2-1 **SAN PEDRO, CA 90731**
0.609 mi.
3215 ft. **Site 2 of 2 in cluster L**

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.

51
NNW
1/2-1
0.773 mi.
4084 ft.

FORT MACARTHUR-UPPER RESERVATION
WITHIN 28TH ST, GAFFEY ST, 31ST ST
SAN PEDRO, CA 90731

ENVIROSTOR
LUST
MCS

S106517308
N/A

Relative:
Higher

Actual:
112 ft.

ENVIROSTOR:

Facility ID:	19970024
Status:	* De-listed
Status Date:	08/07/2001
Site Code:	301030
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	DTSC
Lead Agency:	DTSC
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:	* Defense Environmental Restoration Program (DERP)
Latitude:	33.715
Longitude:	-118.3083
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	FORT MAC ARTHUR-UPPER RESERVATION
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES AIR FORCE BASE
Alias Type:	Alternate Name
Alias Name:	SAME
Alias Type:	Alternate Name
Alias Name:	DOD100195300
Alias Type:	GeoTracker Global ID
Alias Name:	DOD100195400
Alias Type:	GeoTracker Global ID
Alias Name:	T0603799577
Alias Type:	GeoTracker Global ID
Alias Name:	301030
Alias Type:	Project Code (Site Code)
Alias Name:	19970024
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	OU3
Completed Sub Area Name:	Not reported
Completed Document Type:	* Delisting Document
Completed Date:	03/29/2004
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported

FORT MACARTHUR-UPPER RESERVATION (Continued) **S106517308**

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

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: Not reported
Status: Not reported
Substance: Not reported
Substance Quantity: Not reported
Local Case No: 301030
Case Type: Not reported
Abatement Method Used at the Site: Not reported
Global ID: T0603799577
W Global ID: Not reported
Staff: AVT
Local Agency: Not reported
Cross Street: W/in 28th Street, Gaffey St. N
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: Not reported
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: 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): Not reported
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: Debbie Castens
RP Address: Not reported

FORT MACARTHUR-UPPER RESERVATION (Continued) **S106517308**

Program:	DOD
Lat/Long:	Not reported
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

MCS:

Global Id:	T0603799577
Latitude:	33.73585
Longitude:	-118.2922
Case Type:	Military Cleanup Site
Status:	Completed - Case Closed
Status Date:	05/12/2010
Lead Agency:	DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Caseworker:	Not reported
Local Agency:	DEPARTMENT OF TOXIC SUBSTANCES CONTROL
RB Case Number:	Not reported
LOC Case Number:	19970024
File Location:	Not reported
Potential Media Affect:	Not reported
EDR Link ID:	T0603799577
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

52
NNW
1/2-1
0.902 mi.
4762 ft.

CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD.
732 SOUTH CABRILLO
LOS ANGELES, CA 90731

ENVIROSTOR **S107735978**
SCH **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

CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD. (Continued) **S107735978**

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: 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: 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

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

CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD. (Continued) **S107735978**

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
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:	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
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

CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD. (Continued) **S107735978**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

53
SW
1/2-1
0.924 mi.
4881 ft.

SOUTH REGION HIGH SCHOOL NO. 15
3200 SOUTH ALMA STREET
SAN PEDRO, CA 90731

ENVIROSTOR
SCH
DEED
NPDES
CIWQS

S103652543
N/A

Relative:
Higher

Actual:
200 ft.

ENVIROSTOR:

Facility ID:	60000787
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	05/28/2013
Site Code:	304583
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	38.8
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Aslam Shareef
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	70
Senate:	35
Special Program:	Not reported
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.71738
Longitude:	-118.2996
APN:	7469012031, 7469017900, 7469018905
Past Use:	AIRCRAFT MAINTENANCE, AIRFIELD OPERATIONS, RESIDENTIAL AREA
Potential COC:	Arsenic Chlordane Dioxin (as 2,3,7,8-TCDD TEQ Lead Polynuclear aromatic hydrocarbons (PAHs TPH-diesel
Confirmed COC:	Arsenic Chlordane Polynuclear aromatic hydrocarbons (PAHs TPH-diesel Lead Dioxin (as 2,3,7,8-TCDD TEQ
Potential Description:	SOIL
Alias Name:	John M. and Muriel Olguin Campus
Alias Type:	Alternate Name
Alias Name:	SRHS #15
Alias Type:	Alternate Name
Alias Name:	SRHS#15
Alias Type:	Alternate Name
Alias Name:	San Pedro HS: John M. and Muriel Olguin Campus
Alias Type:	Alternate Name
Alias Name:	San Pedro High School
Alias Type:	Alternate Name
Alias Name:	San Pedro High School: John M. and Muriel Olguin Campus
Alias Type:	Alternate Name
Alias Name:	South Region High School #15
Alias Type:	Alternate Name
Alias Name:	South Region High School#15
Alias Type:	Alternate Name
Alias Name:	7469012031
Alias Type:	APN
Alias Name:	7469017900

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Alias Type: APN
Alias Name: 7469018905
Alias Type: APN
Alias Name: 304583
Alias Type: Project Code (Site Code)
Alias Name: 60000787
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimate letter sent to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 02/26/2013
Comments: DTSC was informed thur email on the recorded LUC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/07/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/18/2013
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/28/2013
Comments: DTSC certified that response action according to the DTSC-approved RAP is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/11/2008
Comments: Not reported

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 07/16/2009
Comments: DTSC finalized CEQA Negative Declaration along with the Remedial Action Plan approval .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/14/2008
Comments: Phase I received as background information for the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 11/14/2008
Comments: Following the phone message left for the district on November 12, 2008, an official e-mail was sent to the district confirming the close out of the deliverable

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/28/2009
Comments: SSI approval letter for further action processed on January 28, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 07/16/2009
Comments: DTSC approved the Remedial Action Plan for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/11/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 10/20/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 01/12/2010
Comments: DTSC approved the Remedial Action Completion Report with No Further Action Determination for Area 1 and 5

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 01/26/2010
Comments: DTSC approved the Remedial Action Completion Report with No Further Action Determination for Area 4

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2012
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the Land Use Controls.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/26/2013
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/28/2015
Comments: Hello Dane, DTSC reviewed the Land Use Covenant (LUC) Inspection Report for the year 2014, prepared by Los Angeles Unified School District (LAUSD), and received on January 15, 2015. The Report concludes that the information was obtained through reasonable inquiry and visual observation, the LUC buildings (Building # 921, 929, 930, 943, 944, 945, and 948) and environs are in compliance with the LUC for the current reporting period of January 1, 2014 through December 31, 2014. DTSC concurs with the conclusion and hereby approves the Report. Please feel free to contact me if you have any questions. Thanks, Aslam Shareef Hazardous Substances Engineer Schools Evaluation and Brownfields Cleanup Program Department of Toxic Substances Control (DTSC) 5796 Corporate Avenue Cypress, CA-90630 (714)484-5308 Ashareef@dtsc.ca.gov

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/11/2016
Comments: DTSC approved Annual LUC Inspection Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/22/2017
Comments: LUC Inspection Report Approved by DTSC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/31/2015
Comments: Not reported

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/08/2014
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	School Cleanup Agreement
Completed Date:	10/15/2009
Comments:	DTSC received signed agreement from District
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:	60000787
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	38.8
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Aslam Shareef
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304583
Assembly:	70
Senate:	35
Special Program Status:	Not reported
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	05/28/2013
Restricted Use:	YES
Funding:	School District
Latitude:	33.71738
Longitude:	-118.2996
APN:	7469012031, 7469017900, 7469018905
Past Use:	AIRCRAFT MAINTENANCE, AIRFIELD OPERATIONS, RESIDENTIAL AREA
Potential COC:	Arsenic, Chlordane, Dioxin (as 2,3,7,8-TCDD TEQ, Lead, Polynuclear aromatic hydrocarbons (PAHs, TPH-diesel
Confirmed COC:	Arsenic, Chlordane, Polynuclear aromatic hydrocarbons (PAHs, TPH-diesel, Lead, Dioxin (as 2,3,7,8-TCDD TEQ
Potential Description:	SOIL
Alias Name:	John M. and Muriel Olguin Campus
Alias Type:	Alternate Name
Alias Name:	SRHS #15
Alias Type:	Alternate Name

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Alias Name: SRHS#15
Alias Type: Alternate Name
Alias Name: San Pedro HS: John M. and Muriel Olguin Campus
Alias Type: Alternate Name
Alias Name: San Pedro High School
Alias Type: Alternate Name
Alias Name: San Pedro High School: John M. and Muriel Olguin Campus
Alias Type: Alternate Name
Alias Name: South Region High School #15
Alias Type: Alternate Name
Alias Name: South Region High School#15
Alias Type: Alternate Name
Alias Name: 7469012031
Alias Type: APN
Alias Name: 7469017900
Alias Type: APN
Alias Name: 7469018905
Alias Type: APN
Alias Name: 304583
Alias Type: Project Code (Site Code)
Alias Name: 60000787
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimate letter sent to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 02/26/2013
Comments: DTSC was informed thur email on the recorded LUC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/07/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/18/2013

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/28/2013
Comments: DTSC certified that response action according to the DTSC-approved RAP is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/11/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 07/16/2009
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Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/14/2008
Comments: Phase I received as background information for the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 11/14/2008
Comments: Following the phone message left for the district on November 12, 2008, an official e-mail was sent to the district confirming the close out of the deliverable

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/28/2009
Comments: SSI approval letter for further action processed on January 28, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 07/16/2009
Comments: DTSC approved the Remedial Action Plan for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Completed Date: 05/11/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 10/20/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 01/12/2010
Comments: DTSC approved the Remedial Action Completion Report with No Further Action Determination for Area 1 and 5

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 01/26/2010
Comments: DTSC approved the Remedial Action Completion Report with No Further Action Determination for Area 4

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2012
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the Land Use Controls.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/26/2013
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/28/2015
Comments: Hello Dane, DTSC reviewed the Land Use Covenant (LUC) Inspection Report for the year 2014, prepared by Los Angeles Unified School District (LAUSD), and received on January 15, 2015. The Report concludes that the information was obtained through reasonable inquiry and visual observation, the LUC buildings (Building # 921, 929, 930, 943, 944, 945, and 948) and environs are in compliance with the LUC for the current reporting period of January 1, 2014 through December 31, 2014. DTSC concurs with the conclusion and hereby approves the Report. Please feel free to contact me if you have any questions. Thanks, Aslam Shareef Hazardous Substances Engineer Schools Evaluation and Brownfields Cleanup Program Department of Toxic Substances Control (DTSC) 5796 Corporate Avenue Cypress, CA-90630 (714)484-5308 Ashareef@dtsc.ca.gov

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/11/2016
Comments: DTSC approved Annual LUC Inspection Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/22/2017
Comments: LUC Inspection Report Approved by DTSC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/31/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 10/15/2009
Comments: DTSC received signed agreement from District

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

DEED:
Envirostor ID: 60000787
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: SCHOOL CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 02/26/2013
File Name: Envirostor Land Use Restrictions

NPDES:
Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 4
Regulatory Measure Id: 433373
Order No: Not reported

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C365329
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	02/24/2014
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	12/18/2012
PROCESSED DATE:	01/02/2013
STATUS CODE NAME:	Terminated
STATUS DATE:	03/24/2014
PLACE SIZE:	1
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Bob Barker
FACILITY CONTACT TITLE:	Resident Construciton Engineer
FACILITY CONTACT PHONE:	562-552-6976
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	bob.barker@lausd.net
OPERATOR NAME:	Los Angeles Unified School District
OPERATOR ADDRESS:	333 S Beaudry Ave
OPERATOR CITY:	Los Angeles
OPERATOR STATE:	California
OPERATOR ZIP:	90017
OPERATOR CONTACT NAME:	Talal Balaa
OPERATOR CONTACT TITLE:	Supervising Civil Engineer
OPERATOR CONTACT PHONE:	213-241-8763
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	talal.balaa@lausd.net
OPERATOR TYPE:	State Agency
DEVELOPER NAME:	Los Angeles Unified School District
DEVELOPER ADDRESS:	333 S Beaudry Ave
DEVELOPER CITY:	Los Angeles
DEVELOPER STATE:	California
DEVELOPER ZIP:	90017
DEVELOPER CONTACT NAME:	Bob Barker
DEVELOPER CONTACT TITLE:	Resident Construction Engineer
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESRIPTION:	Educational
CONSTYPE OTHER IND:	N
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	Y
RECEIVING WATER NAME:	ocean
CERTIFIER NAME:	Talal Balaa
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	18-DEC-12
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CIWQS:

Agency:	Los Angeles Unified School District
Agency Address:	333 S Beaudry Ave 22 Floor, Los Angeles , CA 90017
Place/Project Type:	Construction
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C365329
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	01/02/2013
Termination Date:	02/24/2014
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.71932
Longitude:	-118.29912

54
SSW
1/2-1
0.934 mi.
4929 ft.

LOS ANGELES AIR FORCE BASE(AKA:FORT MCA) **ENVIROSTOR** **S102564467**
MAC ARTHUR DOUGLAS STREET, BULD. 212 **N/A**
SAN PEDRO, CA 90731

Relative:
Higher

Actual:
251 ft.

ENVIROSTOR:

Facility ID:	19970002
Status:	Refer: RWQCB
Status Date:	07/23/1997
Site Code:	400064
Site Type:	Military Evaluation
Site Type Detailed:	Open Base
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	RWQCB 4 - Los Angeles
Lead Agency:	RWQCB 4 - Los Angeles
Program Manager:	Not reported
Supervisor:	Not reported

LOS ANGELES AIR FORCE BASE(AKA:FORT MCA) (Continued) **S102564467**

Division Branch: Cleanup Cypress
Assembly: 70
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 33.7125
Longitude: -118.2958
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: FORT MAC ARTHUR
Alias Type: Alternate Name
Alias Name: FORT MAC ARTHUR(AKA:L.A. AIR FORCE BASE)
Alias Type: Alternate Name
Alias Name: FORT MCARTHUR
Alias Type: Alternate Name
Alias Name: LOS ANGELES AIR FORCE BASE (AKA:FORT MAC
Alias Type: Alternate Name
Alias Name: LOS ANGELES AIR FORCE BASE(AKA:FORT MC A
Alias Type: Alternate Name
Alias Name: P43062
Alias Type: PCode
Alias Name: 400064
Alias Type: Project Code (Site Code)
Alias Name: 19970002
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: 02/21/1992
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

55
SE
1/2-1
0.991 mi.
5231 ft.

Relative:
Lower

Actual:
7 ft.

SAN PEDRO BOAT WORKS
BERTH 44
SAN PEDRO, CA 90731

RCRA-SQG **1000127505**
RESPONSE **CAD981455496**
ENVIROSTOR
US AIRS
Cortese
EMI

RCRA-SQG:
Date form received by agency: 03/11/1996
Facility name: SAN PEDRO BOAT WORKS

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Facility address:	BERTH 44 SAN PEDRO, CA 90731
EPA ID:	CAD981455496
Contact:	RON RADOS
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	310-832-7203
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
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:	03/07/1994
Site name:	SAN PEDRO BOAT WORKS
Classification:	Large Quantity Generator
Date form received by agency:	02/27/1992
Site name:	SAN PEDRO BOAT WORKS
Classification:	Small Quantity Generator
Date form received by agency:	03/25/1986
Site name:	SAN PEDRO BOAT WORKS
Classification:	Small Quantity Generator
Violation Status:	No violations found

RESPONSE:

Facility ID:	70000023
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	3.07
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Project Manager:	Joseph Cully
Supervisor:	Patrick Hsieh
Division Branch:	Cleanup Cypress
Site Code:	900255
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	70
Senate:	35
Special Program Status:	Voluntary Cleanup Program
Status:	Active
Status Date:	04/01/2005
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	33.715
Longitude:	-118.2752
APN:	NONE SPECIFIED
Past Use:	SHIPYARD - SHIP BUILDING/REPAIR
Potential COC :	Arsenic Benzene Lead Polynuclear aromatic hydrocarbons (PAHs TPH-diesel TPH-gas TPH-MOTOR OIL Ethylbenzene Nickel Xylenes Zinc Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE
Potential Description:	SOIL, AQUI, OTH, SOIL, SV
Alias Name:	Port of Los Angeles Berths 44-45
Alias Type:	Alternate Name
Alias Name:	110033609904
Alias Type:	EPA (FRS #)
Alias Name:	401270
Alias Type:	Project Code (Site Code)
Alias Name:	900255
Alias Type:	Project Code (Site Code)
Alias Name:	70000023
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	07/11/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/29/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Feasibility Study Report
Completed Date:	09/04/2014
Comments:	Feasibility Study was approved on November 7, 2013.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	07/10/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 03/01/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/18/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/08/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/12/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/11/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/12/2016

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/13/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/13/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/26/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/23/2017
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: Other Report
Completed Date: 10/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/17/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/14/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/15/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/12/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/19/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/07/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/16/2017

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/18/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/16/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/11/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/18/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/03/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/22/2005
Comments: DTSC sent letter to POLA, approving the workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/17/2006
Comments: On October 17, 2006, DTSC sent a letter to the Port of Los Angeles, stating that the PEA had been completed, and that further action was required.

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/11/2007
Comments: The Port of LA claims that they addressed the comments that HERD made to the draft RI. When the report comes in, we will review it an ensure that HERD's concerns were met.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 04/29/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 04/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 11/07/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/10/2011
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: Consultative Service Agreement
Completed Date: 02/14/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 07/21/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 10/29/2007
Comments: Fully executed Environmental Consultative Oversight Agreement for Remedial Investigation through Remedial Action Implementation.

SAN PEDRO BOAT WORKS (Continued) **1000127505**

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: 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: Annual Oversight Cost Estimate
Completed Date: 12/02/2013
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: 11/04/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 04/01/2005
Comments: The Environmental Consultative Oversight Agreement was signed on April 1, 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/21/2014
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: CEQA - Initial Study/ Neg. Declaration
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: CEQA - Initial Study/ Neg. Declaration
Future Due Date: 2018
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Removal Action Workplan
Future Due Date: 2019
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Schedule Revised Date: Not reported

ENVIROSTOR:
Facility ID: 70000023
Status: Active
Status Date: 04/01/2005
Site Code: 900255
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 3.07
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: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.715
Longitude: -118.2752
APN: NONE SPECIFIED
Past Use: SHIPYARD - SHIP BUILDING/REPAIR
Potential COC: Arsenic Benzene Lead Polynuclear aromatic hydrocarbons (PAHs TPH-diesel TPH-gas TPH-MOTOR OIL Ethylbenzene Nickel Xylenes Zinc Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE
Potential Description: SOIL, AQUI, OTH, SOIL, SV
Alias Name: Port of Los Angeles Berths 44-45
Alias Type: Alternate Name
Alias Name: 110033609904
Alias Type: EPA (FRS #)
Alias Name: 401270
Alias Type: Project Code (Site Code)
Alias Name: 900255
Alias Type: Project Code (Site Code)
Alias Name: 70000023
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/11/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Document Type: Feasibility Study Report
Completed Date: 09/04/2014
Comments: Feasibility Study was approved on November 7, 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/10/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 03/01/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/18/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/08/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/12/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/11/2016
Comments: Not reported

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/12/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/13/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/13/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/26/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/23/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

SAN PEDRO BOAT WORKS (Continued) **1000127505**

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: Other Report
Completed Date: 10/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/17/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/14/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/15/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/12/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/19/2017
Comments: Not reported

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/07/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/16/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/18/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/16/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/11/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/18/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/03/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Date: 11/22/2005
Comments: DTSC sent letter to POLA, approving the workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/17/2006
Comments: On October 17, 2006, DTSC sent a letter to the Port of Los Angeles, stating that the PEA had been completed, and that further action was required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/11/2007
Comments: The Port of LA claims that they addressed the comments that HERD made to the draft RI. When the report comes in, we will review it an ensure that HERD's concerns were met.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 04/29/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 04/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 11/07/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/10/2011
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: Consultative Service Agreement
Completed Date: 02/14/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Document Type: Consultative Service Agreement
Completed Date: 07/21/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 10/29/2007
Comments: Fully executed Environmental Consultative Oversight Agreement for Remedial Investigation through Remedial Action Implementation.

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: 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: Annual Oversight Cost Estimate
Completed Date: 12/02/2013
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: 11/04/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 04/01/2005
Comments: The Environmental Consultative Oversight Agreement was signed on April 1, 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/21/2014
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: CEQA - Initial Study/ Neg. Declaration
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: CEQA - Initial Study/ Neg. Declaration
Future Due Date: 2018
Future Area Name: PROJECT WIDE

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Removal Action Workplan
Future Due Date: 2019
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

US AIRS MINOR:
Envid: 1000127505
Region Code: 09
Programmatic ID: AIR CA00000006037MAC52
Facility Registry ID: 110009537206
D and B Number: Not reported
Primary SIC Code: 3732
NAICS Code: 336612
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Envid: 1000127505
Region Code: 09
Programmatic ID: AIR CA00000006037MAC52
Facility Registry ID: 110009537206
D and B Number: Not reported
Primary SIC Code: 3732
NAICS Code: 336612
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

CORTESE:
Region: CORTESE
Envirostor Id: 70000023
Site/Facility Type: STATE RESPONSE
Cleanup Status: ACTIVE
Status Date: 04/01/2005
Site Code: 401270, 900255
Latitude: 33.715
Longitude: -118.27527
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

SAN PEDRO BOAT WORKS (Continued) **1000127505**

WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Haz Waste & Substances Sites

EMI:

Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	11083
Air District Name:	SC
SIC Code:	3731
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	11083
Air District Name:	SC
SIC Code:	3732
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
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:	1995
County Code:	19
Air Basin:	SC
Facility ID:	11083
Air District Name:	SC
SIC Code:	3732
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	11083
Air District Name:	SC
SIC Code:	3732
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	11083
Air District Name:	SC
SIC Code:	3732
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	11083
Air District Name:	SC
SIC Code:	3732
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	11083
Air District Name:	SC
SIC Code:	3732

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	11083
Air District Name:	SC
SIC Code:	3732
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:	7
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
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: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 07/16/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 07/16/2018
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
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

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: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 07/16/2018
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
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: 04/06/2018
Next Scheduled EDR Contact: 07/16/2018
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 know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 66

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 66

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 07/30/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
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: 02/16/2018
Date Data Arrived at EDR: 02/22/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 78

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/09/2018
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
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2018
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
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/19/2018
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: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
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: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

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 identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

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 inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 48

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

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: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 7

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.

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: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 09/30/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/24/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/06/2018
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: 01/06/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/16/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 7

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

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

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: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
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.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

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

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

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: 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

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 15

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Semi-Annually

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: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

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: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 01/13/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 134

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 09/30/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/24/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/06/2018
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: 10/16/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
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: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

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 Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/26/2018
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: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
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: 03/21/2018
Next Scheduled EDR Contact: 07/02/2018
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.

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: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
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: 02/08/2018
Date Data Arrived at EDR: 02/09/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 39

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

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: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/04/2018
Next Scheduled EDR Contact: 08/13/2018
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: 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: 01/30/2018
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 47

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: 05/30/2018
Next Scheduled EDR Contact: 07/23/2018
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.

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: 04/24/2018
Next Scheduled EDR Contact: 08/06/2018
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: 02/28/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 27

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.

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: 04/24/2018
Next Scheduled EDR Contact: 08/06/2018
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: 01/28/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 46

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: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 94

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 08/06/2018
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: 02/08/2018
Date Data Arrived at EDR: 02/08/2018
Date Made Active in Reports: 02/08/2018
Number of Days to Update: 0

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

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
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 73

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/27/2018
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
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 51

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/24/2018
Next Scheduled EDR Contact: 08/06/2018
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: 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: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
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: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 7

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: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch
Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
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: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
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: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
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: 01/11/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
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: 05/07/2018
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: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/08/2018
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
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: 03/23/2018
Next Scheduled EDR Contact: 07/02/2018
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
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: 05/25/2018
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
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: 04/09/2018
Next Scheduled EDR Contact: 08/06/2018
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: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 94

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/17/2018
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
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/20/2018
Next Scheduled EDR Contact: 08/06/2018
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
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 05/30/2018
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
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 126

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 04/09/2018
Next Scheduled EDR Contact: 07/23/2018
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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: 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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: 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
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
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
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/07/2018
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
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/04/2018
Next Scheduled EDR Contact: 09/17/2018
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
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
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: 01/03/2018
Date Data Arrived at EDR: 01/04/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 99
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/16/2018
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
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 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 Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/03/2018
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.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 79

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 07/02/2018
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: 05/25/2018
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: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
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: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 07/16/2018
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 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 01/25/2018
Date Data Arrived at EDR: 02/28/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 72

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

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
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 87

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/06/2018
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
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 28

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/06/2018
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
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 06/01/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 02/25/2018
Date Data Arrived at EDR: 03/17/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 73

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/30/2018
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.

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: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
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: 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

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

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: 05/30/2018
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.

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: 03/23/2018
Next Scheduled EDR Contact: 07/02/2018
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: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 54

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 02/14/2018
Date Data Arrived at EDR: 02/16/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 46

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.

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: 04/12/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 41

Source: Department of Toxic Subsances 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: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 41

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: 01/08/2018
Date Data Arrived at EDR: 01/09/2018
Date Made Active in Reports: 02/06/2018
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
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.

Date of Government Version: 02/27/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 04/16/2018
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: 03/14/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

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: 03/05/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 04/19/2018
Number of Days to Update: 45

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: 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: Deaprtment 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.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
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: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Varies

PROD WATER PONDS: PROD WATER PONDS (GEOTRACKER)
Produced water ponds sites

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: 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

CIWQS: The 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: 03/05/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 60

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

WELL STIM PROJ: WELL SAMP PROJ (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: 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: 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

UIC GEO: UIC GEO (GEOTRACKER)
Underground control injection sites

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: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

SAMPLING POINT: SAMPLING POINT (GEOTRACKER)
Sampling point - public sites

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: 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

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
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: 04/24/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

PROJECT: PROJECT (GEOTRACKER)
Projects sites

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: 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

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

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: 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 INFO (GEOTRACKER)
Non-Case Information sites

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: 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

OTHER OIL GAS: OTHER OIL & GAS (GEOTRACKER)
Other Oil & Gas Projects sites

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: 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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

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: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
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: 04/05/2018
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.

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: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
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: 03/26/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 02/26/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 14

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: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 48

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: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

EL DORADO 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: 04/16/2018
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 04/30/2018
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: 03/06/2018
Next Scheduled EDR Contact: 07/16/2018
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: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INYO COUNTY:

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: 02/02/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 54

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/02/2018
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: 11/14/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/15/2017
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: 04/16/2018
Next Scheduled EDR Contact: 07/30/2018
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: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

LOS ANGELES COUNTY:

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: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 01/16/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 29
Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/17/2018
Next Scheduled EDR Contact: 07/30/2018
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: 04/11/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 01/17/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 28
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/17/2018
Next Scheduled EDR Contact: 07/30/2018
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: 04/11/2018
Next Scheduled EDR Contact: 07/30/2018
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: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Annually

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: 04/05/2018
Next Scheduled EDR Contact: 07/23/2018
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: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 01/11/2018
Date Data Arrived at EDR: 01/12/2018
Date Made Active in Reports: 02/08/2018
Number of Days to Update: 27

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: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 15

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:

CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 03/29/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 18

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 05/21/2018
Next Scheduled EDR Contact: 09/03/2018
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: 02/22/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 30

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: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 02/05/2018
Date Data Arrived at EDR: 02/13/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 49

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: 02/05/2018
Date Data Arrived at EDR: 02/13/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 35

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

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2018
Date Data Arrived at EDR: 02/07/2018
Date Made Active in Reports: 03/28/2018
Number of Days to Update: 49

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: 03/15/2018
Date Data Arrived at EDR: 03/19/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 46

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: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 03/19/2018
Next Scheduled EDR Contact: 07/02/2018
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: 03/19/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

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: 04/04/2018
Next Scheduled EDR Contact: 07/16/2018
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: 11/02/2017
Date Data Arrived at EDR: 01/03/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 42

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 11/17/2017
Number of Days to Update: 14

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: 11/30/2017
Date Data Arrived at EDR: 12/01/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 46

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: 03/05/2018
Date Data Arrived at EDR: 03/07/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 40

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

Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58
Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
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 Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 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: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 42
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: 03/20/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 43
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:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 11/16/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

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: 02/20/2018
Date Data Arrived at EDR: 02/20/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 27

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

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: 02/04/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 42
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: 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: 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: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 16
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:

Cupa Facility List
Cupa Facility list

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 20

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/22/2018
Next Scheduled EDR Contact: 07/09/2018
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: 03/22/2018
Next Scheduled EDR Contact: 07/09/2018
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 Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/16/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 01/08/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 03/30/2018
Number of Days to Update: 29

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

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: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 05/16/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/16/2018
Number of Days to Update: 50

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 12/26/2017
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 48

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 08/06/2018
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: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
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

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: 12/26/2017
Date Data Arrived at EDR: 01/25/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 54

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/23/2018
Next Scheduled EDR Contact: 08/06/2018
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: 02/28/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 03/30/2018
Number of Days to Update: 16

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: 03/27/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 31

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/29/2018
Next Scheduled EDR Contact: 07/16/2018
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: 04/25/2018
Next Scheduled EDR Contact: 08/13/2018
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

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: 04/23/2018
Next Scheduled EDR Contact: 07/23/2018
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: 04/12/2018
Next Scheduled EDR Contact: 07/30/2018
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: 12/31/2016
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 07/14/2017
Number of Days to Update: 92

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
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.

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 & 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-18-06-008
2111 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

TARGET PROPERTY COORDINATES

Latitude (North):	33.724883 - 33˚ 43’ 29.58’’
Longitude (West):	118.288275 - 118˚ 17’ 17.79’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	380641.9
UTM Y (Meters):	3732203.8
Elevation:	69 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).

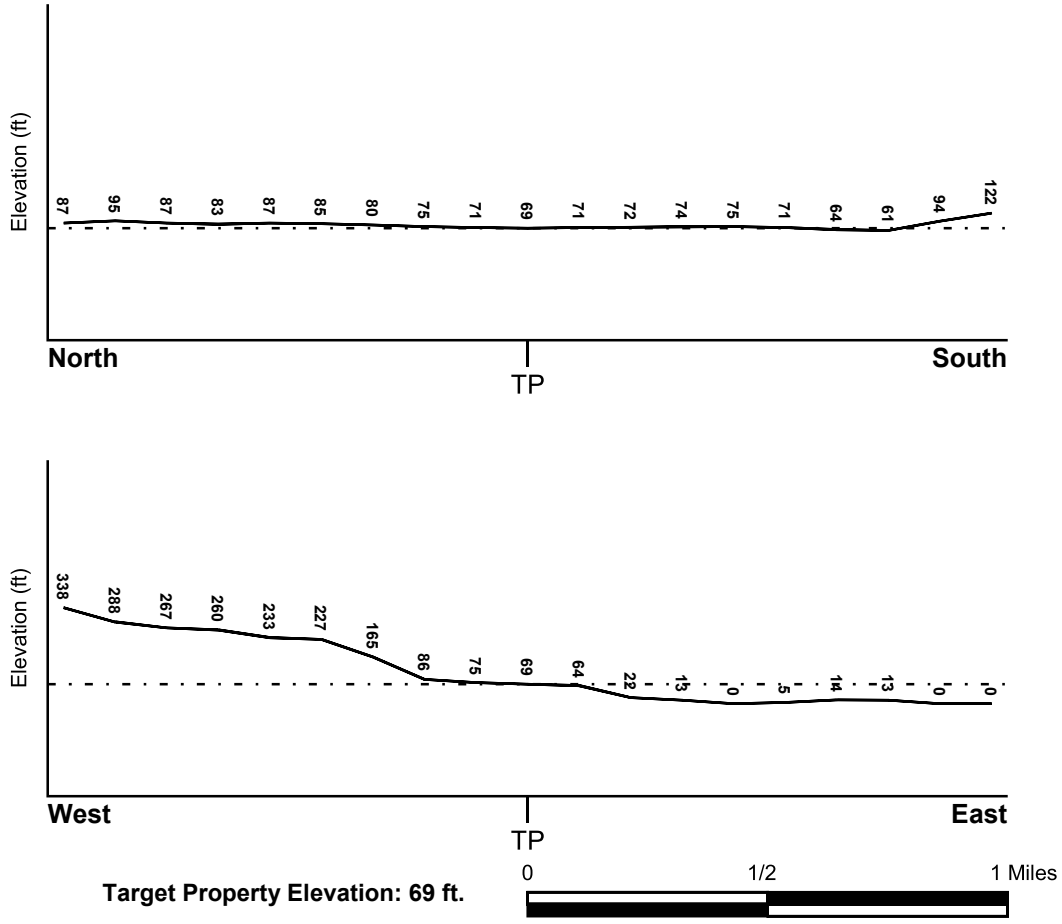
TOPOGRAPHIC INFORMATION

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



Target Property Elevation: 69 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C2031F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C2032F	FEMA FIRM Flood data
06037C2033F	FEMA FIRM Flood data
06037C2034F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
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:	1/4 - 1/2 Mile North
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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Tertiary
Series:	Eocene
Code:	Te *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
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

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 5336568.2s



- 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
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	P1E-18-06-008	CLIENT:	Priority One Environmental, Inc.
ADDRESS:	2111 South Pacific Avenue San Pedro CA 90731	CONTACT:	Paul Robinson
		INQUIRY #:	5336568.2s
LAT/LONG:	33.724883 / 118.288275	DATE:	June 19, 2018 7:38 am

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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 >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & 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-18-06-008
2111 South Pacific Avenue
San Pedro, CA 90731

Inquiry Number: 5336568.5
June 19, 2018

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2014	EDR Digital Archive	-	X	X	-
2010	EDR Digital Archive	-	X	X	-
2006	Haines Company	-	-	-	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	X	X	-
	Haines & Company, Inc.	X	X	X	-
2000	Haines	-	-	-	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1991	Pacific Bell	-	X	X	-
1990	Pacific Bell	-	X	X	-
1986	Pacific Bell	-	-	-	-
1985	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1981	Pacific Telephone	-	-	-	-
1980	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1976	R.L. Polk & Co Publishers	-	-	-	-
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.	-	-	-	-
1966	Pacific Telephone	-	-	-	-
1965	GTE	-	-	-	-
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	-
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.	-	-	-	-
1950	Pacific Telephone	-	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.	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
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	-
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.	-	X	X	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	X	X	-
	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.

Address	*Type*	*Findings*
2121 South Pacific Avenue	Client Entered	X
523 West 21st Street	Client Entered	X
522 West 22nd Street	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

2111 South Pacific Avenue
San Pedro, CA 90731

FINDINGS DETAIL

Target Property research detail.

S PACIFIC AVE

2111 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	RIBS ETC	Pacific Bell
1980	PIER 21 RESTAURANT	Pacific Telephone
1975	ACCETTA FRANK TONYS PIZZA HOUSE	Pacific Telephone
1970	ACCETTA FRANK TONYS PIZZA HOUSE	Pacific Telephone
	TONY S STEAK HOUSE	Pacific Telephone
1964	ACCETTA FRANK TONY S PIZZA HOUSE	Pacific Telephone
	TONY S PIZZA HOUSE	Pacific Telephone
	TONY S STEAK HOUSE	Pacific Telephone
1960	ACCETTA FRANK TONY S PIZZA HOUSE	Pacific Telephone
	TONYS PIZZA HOUSE	Pacific Telephone

2121 S PACIFIC AVE

Year	Uses	Source
1957	MOTE LEE	Pacific Telephone
1954	TIPTON JEAN	R. L. Polk & Co.
1924	Moeblus Otto U S N h	Los Angeles Directory Co.

South Pacific Avenue

2121 South Pacific Avenue

Year	Uses	Source
1957	MOTE LEE	Pacific Telephone
1954	TIPTON JEAN	R. L. Polk & Co.
1924	Moeblus Otto U S N h	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.

20TH

423 20TH

Year	Uses	Source
1995	ANDRIES J A	Pacific Bell
1990	ANDRIES J A	Pacific Bell
1935	Harman Elmer H r	Los Angeles Directory Co.

424 20TH

Year	Uses	Source
1990	CHAVEZ S	Pacific Bell
1985	CHAVEZ S	Pacific Bell

434 20TH

Year	Uses	Source
1995	GARCIA DAVID	Pacific Bell
1990	RHODES P	Pacific Bell

435 20TH

Year	Uses	Source
1990	MUNGUIA A	Pacific Bell

438 20TH

Year	Uses	Source
1990	MINTI THAI HIEN	Pacific Bell

440 20TH

Year	Uses	Source
1995	REAR ARAUJO MELITON	Pacific Bell
1990	ARAUJO MELITON	Pacific Bell
1924	Mc CAIN Thos G watchmn h	Los Angeles Directory Co.

443 20TH

Year	Uses	Source
1995	ROMAN JOSE	Pacific Bell

FINDINGS

446 20TH

Year	Uses	Source
1995	NAVARRO L	Pacific Bell

447 20TH

Year	Uses	Source
1995	B LOPEZ CAROLINA	Pacific Bell
1990	B PUTNAM CHERYL	Pacific Bell

453 20TH

Year	Uses	Source
1995	A TRAN PHUOC	Pacific Bell
	B GAYTAN OSCAR	Pacific Bell
1990	D DE LEON TOM	Pacific Bell
	B GAYTAN OSCAR	Pacific Bell

454 20TH

Year	Uses	Source
1995	GARCIA CESARIO	Pacific Bell

459 20TH

Year	Uses	Source
1990	C BANDA JOSEPH J	Pacific Bell

460 20TH

Year	Uses	Source
1995	MCSTRAVICK J & P	Pacific Bell

473 20TH

Year	Uses	Source
1990	ZACK GLENN & JENNY	Pacific Bell
1924	MAURER Fred S dist supt h	Los Angeles Directory Co.

474 20TH

Year	Uses	Source
1995	MAZZAGLIA JOHN	Pacific Bell
1990	MAZZAGLIA JOHN	Pacific Bell

534 20TH

Year	Uses	Source
1995	RAMOS D	Pacific Bell
1990	RAMOS D	Pacific Bell

FINDINGS

537 20TH

Year	Uses	Source
1990	RIDGWAY ROBT	Pacific Bell

542 20TH

Year	Uses	Source
1990	4 BEJARANO F	Pacific Bell

543 20TH

Year	Uses	Source
1995	GARCIA RAYMOND S	Pacific Bell
1990	STADE DAVID L	Pacific Bell

555 20TH

Year	Uses	Source
1995	8 IYASERE ISRAEL	Pacific Bell
1990	5 HERR ROBERT	Pacific Bell
	3 BLOOM WILLIAM & WENDY	Pacific Bell
	6 GOSS MARY B	Pacific Bell

560 20TH

Year	Uses	Source
1995	MOSICH DINKO	Pacific Bell
1990	MOSICH DINKO	Pacific Bell

566 20TH

Year	Uses	Source
1990	VALVERDE VICTOR & TERRY	Pacific Bell

578 20TH

Year	Uses	Source
1995	2 HERNANDEZ CELIA	Pacific Bell
	1 HESS DAVID M	Pacific Bell
1990	1 HESS DAVID M	Pacific Bell

585 20TH

Year	Uses	Source
1995	OWENS CAROL R	Pacific Bell
1990	OWENS BARTON	Pacific Bell

FINDINGS

432 1/2 20TH

Year	Uses	Source
1990	MONTERO ISAAC LOPE	Pacific Bell

20TH ST

423 20TH ST

Year	Uses	Source
1985	ANDRIES J A	Pacific Bell
1980	ANDRIES J A	Pacific Telephone
1975	ANDRIES J A	Pacific Telephone
1970	ANDRIES J A	Pacific Telephone
1960	ANDRIES J A	Pacific Telephone
1957	ANDRIES J A	Pacific Telephone
1954	ANDRIES J A R	R. L. Polk & Co.
1950	ANDRIES J A R	Pacific Telephone

429 20TH ST

Year	Uses	Source
1964	CHRONISTER A E	Pacific Telephone
1957	CUPERSMITH LAUIS	Pacific Telephone
1954	CUPERSMITH LOUISR	R. L. Polk & Co.
1950	BIRNBAUM SEYMOUR DR BLOCH J L DR OFC	Pacific Telephone

440 20TH ST

Year	Uses	Source
1980	ARAUJO MELITON	Pacific Telephone
1960	GONZALES JOSE T	Pacific Telephone
1954	GONZALES JOSE T R	R. L. Polk & Co.
1950	GONZAIES JOSE T R	Pacific Telephone

446 20TH ST

Year	Uses	Source
1980	ONEILL ADA F	Pacific Telephone
1970	O NEILL ADA F	Pacific Telephone
1964	O NEILL ADA F	Pacific Telephone
1960	O NEILL ADA F	Pacific Telephone
1957	LIL HENRY A	Pacific Telephone
1954	RADOVCICH IVAN	R. L. Polk & Co.
1950	YELOVICH KOSTA R	Pacific Telephone

FINDINGS

447 20TH ST

Year	Uses	Source
1975	ARZATE ROMANA	Pacific Telephone
1970	QUEZADA RUBEN	Pacific Telephone
1964	GARCIA JOE	Pacific Telephone
	QUEZADA RUBEN	Pacific Telephone
1960	CARTER CLEMMA J	Pacific Telephone
1957	CARTER CLEMMA J	Pacific Telephone
1954	CARTER CLEMINA R	R. L. Polk & Co.
	CARTER CLEMMA R	R. L. Polk & Co.
1950	PYLES ERNIE R	Pacific Telephone

448 20TH ST

Year	Uses	Source
1980	FLINT ROBT M	Pacific Telephone
1975	FLINT ROBT M	Pacific Telephone
1954	PRPICH MARY MRS R	R. L. Polk & Co.
1950	PRPLCH MARY MRS R	Pacific Telephone

452 20TH ST

Year	Uses	Source
1970	ANDERSON ALFRED	Pacific Telephone
1964	ANDERSON ALFRED	Pacific Telephone
1960	ANDERSON ALFRED	Pacific Telephone
1957	ANDERSON ALFRED	Pacific Telephone
1954	ANDERSON ALFRED R	R. L. Polk & Co.
1950	ANDERSON ALFRED R	Pacific Telephone

454 20TH ST

Year	Uses	Source
1985	ZAMBRAND PETE	Pacific Bell
1980	JONES REGINALD	Pacific Telephone
1970	GALVIN RONALD P	Pacific Telephone
1954	GALVIN PAUL M R	R. L. Polk & Co.
1950	GALVIN PAUL M R	Pacific Telephone

459 20TH ST

Year	Uses	Source
1975	DRAGICH GEO S	Pacific Telephone
	BUONO PHILLIP	Pacific Telephone
1970	ESPINOZA RAY J	Pacific Telephone

FINDINGS

Year	Uses	Source
1970	GALLAGHER MELINDA	Pacific Telephone
	KNIGHT BRENDA	Pacific Telephone
	MCKINNEY BETTY	Pacific Telephone
1964	KOUKLADAS CHRIS MRS	Pacific Telephone
	STONE MARGARET	Pacific Telephone
1960	EVILSIZER ELFRIEDE E	Pacific Telephone
	EVILSIZER JAS A	Pacific Telephone
1957	KLECKNER LEONARD H	Pacific Telephone
1954	HALL GRACE R	R. L. Polk & Co.
	MICKNNEY BETTY R	R. L. Polk & Co.
1950	HALL GRACER	Pacific Telephone
	MCKINNEY BETTY R	Pacific Telephone

460 20TH ST

Year	Uses	Source
1980	CORBETT WINNIFRED	Pacific Telephone
	JOHANSEN HJORDIS	Pacific Telephone
1975	JABUKA AUGUSTIN	Pacific Telephone
1970	JABUKA AUGUSTIN	Pacific Telephone
1964	JABUKA AUGUSTIN	Pacific Telephone
1960	JABUKA AUGUSTIN	Pacific Telephone
1957	LOGAN IRNIN I	Pacific Telephone
1954	PLOWHEAD ERWIN S	R. L. Polk & Co.
1950	TRANI EDNA R	Pacific Telephone

461 20TH ST

Year	Uses	Source
1960	HALL GRACE M	Pacific Telephone
1957	ROCKEL BETTY MRS	Pacific Telephone
1954	ROCKEL BETTY MRS R	R. L. Polk & Co.
1950	ROCKEL BETTY MRSR	Pacific Telephone

462 20TH ST

Year	Uses	Source
1957	SHAW GERALD E	Pacific Telephone
1950	PETRASICH PAUL M R	Pacific Telephone

467 20TH ST

Year	Uses	Source
1985	MANUEL TEODORICO	Pacific Bell

FINDINGS

Year	Uses	Source
1980	MANUEL TEODORLCO	Pacific Telephone
1975	MANUEL TEODORICO	Pacific Telephone
1970	MANUEL TEODORICO	Pacific Telephone
1964	MARIN ANDREW	Pacific Telephone
1960	MARIN ANDREW	Pacific Telephone
1957	MARIN ANDREW	Pacific Telephone
1954	MARIN ANDREW R	R. L. Polk & Co.
1950	ANDERSON HELEN J R	Pacific Telephone
	ANDRIES FRANK R	Pacific Telephone

473 20TH ST

Year	Uses	Source
1985	ARELLANES RUDOLPH E R	Pacific Bell
1975	DOWELL RAY	Pacific Telephone
1970	DOWELL RAY	Pacific Telephone
1964	ANDRIES J A	Pacific Telephone
1954	DOWELLO R	R. L. Polk & Co.
1950	PETRASICH A R	Pacific Telephone

520 20TH ST

Year	Uses	Source
1960	STECK PETER A SFC	Pacific Telephone
1957	I4INNAMON JACK C	Pacific Telephone
1954	MCGRATH (ENNETH J	R. L. Polk & Co.
1950	MADSEN WM H R	Pacific Telephone

521 20TH ST

Year	Uses	Source
1985	SALZMAN GLENN C	Pacific Bell
1970	A & B CABINET & REFINISHING SHOP	Pacific Telephone
	SALZMAN GLENN	Pacific Telephone
1964	A & B CABINET & REFINISHING SHOP	Pacific Telephone
	SALZMAN GLENN	Pacific Telephone
1960	A & B CABINET & REFINISHING SHOP	Pacific Telephone
	SALZMAN GLENN C A & B CABINET & REFINISHING SHOP	Pacific Telephone
1957	A & B CABINET & REFINISHING SHOP	Pacific Telephone
1954	SKIFIC JOS R	R. L. Polk & Co.
1950	HEISTERMAN H 6 8 & H EGG CO	Pacific Telephone
	B & H EGG CO	Pacific Telephone

FINDINGS

522 20TH ST

Year	Uses	Source
1970	CARLSON JOHN E CAPT	Pacific Telephone
1964	CARLSON JOHN E CAPT	Pacific Telephone
1960	KING J WARREN	Pacific Telephone
1950	BYERS HAROLD E BYERS FLOOR SERV	Pacific Telephone
	BYERS FLOOR SERV	Pacific Telephone

524 20TH ST

Year	Uses	Source
1970	LA FRATTA TULLIO	Pacific Telephone
1964	LA FRATTA TULLIO	Pacific Telephone
1960	LA FRATTA TULLIO	Pacific Telephone
1957	LA FRATTA TULLIO	Pacific Telephone
1954	LA FRATTA TULLIO	R. L. Polk & Co.
1950	LAFRATTO TULLIO R	Pacific Telephone

526 20TH ST

Year	Uses	Source
1980	CHEUNG WAH CHIU	Pacific Telephone
1970	COPE C L	Pacific Telephone
1964	COPE C L	Pacific Telephone
1960	COPE C L	Pacific Telephone
1957	COPE C L	Pacific Telephone
1954	COPE C L	R. L. Polk & Co.
1950	COPPAATTILLO R	Pacific Telephone

529 20TH ST

Year	Uses	Source
1964	KUCICH MARY	Pacific Telephone
1960	KUCICH MARY	Pacific Telephone
1957	KUCLCH MARY	Pacific Telephone
1954	KUCICH MARY R	R. L. Polk & Co.
1950	KUCICH MARY R	Pacific Telephone

530 20TH ST

Year	Uses	Source
1970	ARREDONDO FRANCISCA	Pacific Telephone
1960	TRUXLER MARGARET	Pacific Telephone
1957	TRUXLER MARGARET	Pacific Telephone

FINDINGS

Year	Uses	Source
1954	TRUXLER MARGARET	R. L. Polk & Co.
1950	TRUXLER MARGARET R	Pacific Telephone

534 20TH ST

Year	Uses	Source
1985	RAMOS D	Pacific Bell
1975	CARLSON DON L	Pacific Telephone
1970	RAMOS ALEX	Pacific Telephone
1964	RAMOS ALEX	Pacific Telephone
1960	RAMOS ALEX	Pacific Telephone
1957	RAMOS ALEX	Pacific Telephone
1954	RAMOS ALEX	R. L. Polk & Co.
1950	PIKE ISADOR R	Pacific Telephone

542 20TH ST

Year	Uses	Source
1985	ZAVALA SILVIA	Pacific Bell
	TERRAZAS ART	Pacific Bell
1975	MARDESICH TOM	Pacific Telephone
1964	MORRIS JAS N	Pacific Telephone
	LAWSON WOODY M	Pacific Telephone
	GILHULY JOHN F	Pacific Telephone
	LAWSON ALTA	Pacific Telephone
1954	ANDERSON SWAN R	R. L. Polk & Co.
1950	ANDERSON SWAN R	Pacific Telephone

546 20TH ST

Year	Uses	Source
1980	BUCKLEY DAVID G	Pacific Telephone
1960	NOVAK KENNETH	Pacific Telephone
1957	DARRELL BEVERLY A	Pacific Telephone
1954	CASTAGNOLA FRED R	R. L. Polk & Co.
1950	CASTAGNOLA FRED R	Pacific Telephone

547 20TH ST

Year	Uses	Source
1985	DOHENEY WM A	Pacific Bell
1980	HOGUE ARVEL	Pacific Telephone
1975	HOGUE ARVEL	Pacific Telephone
1970	HOGUE ARVEL	Pacific Telephone

FINDINGS

Year	Uses	Source
1960	FORETICH MARIJEAN	Pacific Telephone
1954	FORETICH MARION R	R. L. Polk & Co.
1950	FORETICH MARION R	Pacific Telephone

548 20TH ST

Year	Uses	Source
1957	MAKI ALMA	Pacific Telephone
1950	MAKI ALMA MRS R	Pacific Telephone

551 20TH ST

Year	Uses	Source
1964	VALLA IDA C	Pacific Telephone
1960	VALLA IDA C	Pacific Telephone
1957	VOLLA IDA C	Pacific Telephone
1950	BUNCEH ANTHONY R	Pacific Telephone

552 20TH ST

Year	Uses	Source
1985	FALLIS RICHARD	Pacific Bell
1960	FOREMAN MARTHA H	Pacific Telephone
1950	JACOBS R ER	Pacific Telephone

553 20TH ST

Year	Uses	Source
1964	GRANADOS MANUEL	Pacific Telephone
1960	ALVAREZ LUCRETIA MRS	Pacific Telephone
	ALVAREZ JOE A P	Pacific Telephone
1954	STREETMAN ALICE MRS	R. L. Polk & Co.
1950	BEBAN SAM R	Pacific Telephone

554 20TH ST

Year	Uses	Source
1970	BOWER JOSEPHINE J	Pacific Telephone
1964	BOWER JOSEPHINE J	Pacific Telephone
1960	FISTONICH MATE	Pacific Telephone
1950	DI MAGGIO NENO R	Pacific Telephone

556 20TH ST

Year	Uses	Source
1985	FISTONICH MARY C	Pacific Bell

FINDINGS

Year	Uses	Source
1980	FISTONICH MARY C	Pacific Telephone
1975	FISTONICH MARY C	Pacific Telephone
1970	FISTONICH MARY C	Pacific Telephone
1964	FISTONICH NICK	Pacific Telephone
1957	FISTOISICH HICK	Pacific Telephone
1954	FISTONICH NICK R	R. L. Polk & Co.
1950	FISTONICH NICKR	Pacific Telephone

559 20TH ST

Year	Uses	Source
1970	MOSS NITA A	Pacific Telephone
1964	CLARK O B	Pacific Telephone
1960	LINDSAY LUCILLE	Pacific Telephone
1957	L LINDSAY LUCILLE	Pacific Telephone
1954	LINDSAY LUCILLE	R. L. Polk & Co.
1950	HARLOW R NR	Pacific Telephone

562 20TH ST

Year	Uses	Source
1980	BACCARELLA JOHN	Pacific Telephone
1975	CROSSMAN LARRY	Pacific Telephone
1970	STANLEY JAS E MRS	Pacific Telephone
1964	MARDESICH DAVID J	Pacific Telephone
1957	ROBERTS S	Pacific Telephone
1954	MIHOVILOVIC TONY	R. L. Polk & Co.
1950	VLASTELICA NICHOLASR	Pacific Telephone

565 20TH ST

Year	Uses	Source
1985	HUGEV MIKE	Pacific Bell
1980	HUGEV MIKE	Pacific Telephone
1975	HUGEV MIKE	Pacific Telephone
1970	HUGEV MIKE	Pacific Telephone
1964	HUGEV MIKE	Pacific Telephone
1960	HUGEV MIKE	Pacific Telephone
1957	HUGEV MIKE	Pacific Telephone
1954	HOGEV MIKE R	R. L. Polk & Co.
1950	HUEV MIKER	Pacific Telephone

FINDINGS

566 20TH ST

Year	Uses	Source
1975	FALK JOHN	Pacific Telephone
1957	CULVER JULIAN H	Pacific Telephone
1954	MITCHELL LOIS E	R. L. Polk & Co.
1950	CARR VIOLETR	Pacific Telephone

567 20TH ST

Year	Uses	Source
1964	CAMMARESSI ARTHUR C	Pacific Telephone
1960	SESLER HERBERT N	Pacific Telephone
1954	LESLIE L L	R. L. Polk & Co.
1950	URSICH GEO M JR R	Pacific Telephone

570 20TH ST

Year	Uses	Source
1975	GUSHA JERRY	Pacific Telephone
1950	MITCHELL LOIS E R	Pacific Telephone

578 20TH ST

Year	Uses	Source
1985	HESS DAVID M	Pacific Bell
1980	PEREZ DOROTHY	Pacific Telephone
	HESS DAVID M	Pacific Telephone
1975	MARDESIC JOSIP INCOM TAX	Pacific Telephone
	CATE PAUL	Pacific Telephone
	CATE EDWIN R	Pacific Telephone
1970	EDWARDS CLYDE L	Pacific Telephone
	MOSSMAN MARVIN	Pacific Telephone
	DENNING PHILIP M	Pacific Telephone
1960	NEAL JOYCE MRS	Pacific Telephone
1954	NEAL JOYCE MRS	R. L. Polk & Co.
1950	NEAL J C R	Pacific Telephone

21ST

422 21ST

Year	Uses	Source
1990	BLACK CONNIE	Pacific Bell

FINDINGS

424 21ST

Year	Uses	Source
1995	ORTIZ MANUEL R	Pacific Bell
1990	ORTIZ MANUEL R	Pacific Bell

425 21ST

Year	Uses	Source
1995	SOTO RAMON	Pacific Bell

426 21ST

Year	Uses	Source
1995	SANCHEZ MARGARITA	Pacific Bell
1990	SANCHEZ MARGARITA	Pacific Bell

427 21ST

Year	Uses	Source
1995	CISNEROS G	Pacific Bell

428 21ST

Year	Uses	Source
1995	MARTINEZ TERESA	Pacific Bell
1990	HAMMONDS LOUELLA	Pacific Bell

450 21ST

Year	Uses	Source
1995	4 WARREN ELIZABETH	Pacific Bell
	11 FERNANDEZ AMERICO	Pacific Bell
	2 STABER FRANCIS W	Pacific Bell
1990	4 WARREN ELIZABETH	Pacific Bell
	5 RODRIGUEZ RIGOBERTO OSORIA	Pacific Bell
	7 MOLSES VASQUEZ	Pacific Bell
	2 STABER FRANCIS W	Pacific Bell

452 21ST

Year	Uses	Source
1995	RUCKER ED	Pacific Bell
1990	RUCKER ED	Pacific Bell
1935	Thompson William Mrs r	Los Angeles Directory Co.

466 21ST

Year	Uses	Source
1995	STANHOPE P M	Pacific Bell

FINDINGS

Year	Uses	Source
1990	HARBOR INTERFAITH SHELTER INC	Pacific Bell

467 21ST

Year	Uses	Source
1995	ZERMENO OSCAR	Pacific Bell
1990	ZERMENO OSCAR	Pacific Bell

477 21ST

Year	Uses	Source
1990	DE LA ROSA CARMEN	Pacific Bell

520 21ST

Year	Uses	Source
1995	3 RIVERA MARY	Pacific Bell
1990	1 BOYD NORMAN H REV	Pacific Bell
	3 RIVERA MARY	Pacific Bell
	5 JAMSGARD ALLEN F	Pacific Bell

525 21ST

Year	Uses	Source
1990	GONZALEZ MARTHA J	Pacific Bell

529 21ST

Year	Uses	Source
1995	1 SIQUEIROS M	Pacific Bell
1990	2 REYES OLIVIA	Pacific Bell

532 21ST

Year	Uses	Source
1995	DI VETTIMO MARIO SCOTTO	Pacific Bell

534 21ST

Year	Uses	Source
1990	KLOSTERMAN HAROLD P	Pacific Bell
1924	WELCH Mary M steno Robt Bar r	Los Angeles Directory Co.

540 21ST

Year	Uses	Source
1990	TAORMINA MIKE	Pacific Bell

FINDINGS

543 21ST

Year	Uses	Source
1995	GARCIA M BEATRIZ	Pacific Bell

549 21ST

Year	Uses	Source
1990	GARCIA TIBURCIO	Pacific Bell

550 21ST

Year	Uses	Source
1995	PHUONG XUONG	Pacific Bell
1935	Kirchner August Mrs r	Los Angeles Directory Co.
1924	KIRCHNER Adolph plumber Hickman Bros h	Los Angeles Directory Co.

551 21ST

Year	Uses	Source
1995	SHIGAKI FRED	Pacific Bell
1990	SHIGAKI FRED	Pacific Bell

554 21ST

Year	Uses	Source
1990	3 MONTAGUE M	Pacific Bell

555 21ST

Year	Uses	Source
1995	DUKE R J	Pacific Bell
1990	DUKE R J	Pacific Bell

568 21ST

Year	Uses	Source
1995	VASQUEZ VICENTA	Pacific Bell
1990	ZACAPA HERNANDEZ LUIS	Pacific Bell

570 21ST

Year	Uses	Source
1995	FERNANDEZ BARTOLO	Pacific Bell
1990	JIMENEZ JOSE D	Pacific Bell

571 21ST

Year	Uses	Source
1990	2 GARISA MONICA	Pacific Bell

FINDINGS

574 21ST

Year	Uses	Source
1990	TRAKAS S	Pacific Bell

439 1/2 21ST

Year	Uses	Source
1990	MARTINEZ M	Pacific Bell

443 1/2 21ST

Year	Uses	Source
1995	VALDEZ MINUE	Pacific Bell

445 1/2 21ST

Year	Uses	Source
1990	BALTAZAR ALBERTO	Pacific Bell

449 1/2 21ST

Year	Uses	Source
1990	AVIDIA AURELIA	Pacific Bell

453 1/2 21ST

Year	Uses	Source
1995	PICENA MARIA LOUISA	Pacific Bell
1990	PICENA MARIA LOUISA	Pacific Bell

22ND W

415 22ND W

Year	Uses	Source
1990	CRUZ MANUEL R	Pacific Bell

417 22ND W

Year	Uses	Source
1995	AYLESWORTH D	Pacific Bell
1990	FERREIRA CHERYL	Pacific Bell

419 22ND W

Year	Uses	Source
1995	BASSLER M	Pacific Bell
1990	CAMERON BILL & NARA	Pacific Bell

FINDINGS

421 22ND W

Year	Uses	Source
1990	MAASS RANDALL A	Pacific Bell

426 22ND W

Year	Uses	Source
1990	BYRD B R	Pacific Bell

429 22ND W

Year	Uses	Source
1995	RETANA AMADO	Pacific Bell

434 22ND W

Year	Uses	Source
1990	B PUPITI MASSIMO	Pacific Bell

446 22ND W

Year	Uses	Source
1995	SCOTT GARY & LANA HERBALIFE DISTRIBUTORS	Pacific Bell

452 22ND W

Year	Uses	Source
1990	2 GLENNON T F	Pacific Bell
	4 JOHNSON LISA	Pacific Bell
	1 OTTO C	Pacific Bell

458 22ND W

Year	Uses	Source
1990	CEKO K	Pacific Bell

466 22ND W

Year	Uses	Source
1995	CAREVICH PETAR	Pacific Bell
1990	CAREVICH PETAR	Pacific Bell

470 22ND W

Year	Uses	Source
1995	FABIAN RONDI	Pacific Bell

479 22ND W

Year	Uses	Source
1995	SILVA JOSE DOMINGO	Pacific Bell

FINDINGS

485 22ND W

Year	Uses	Source
1990	CHUNG JIMMY	Pacific Bell

486 22ND W

Year	Uses	Source
1990	HINES JAS E	Pacific Bell

520 22ND W

Year	Uses	Source
1990	SAVELY J R MRS	Pacific Bell

524 22ND W

Year	Uses	Source
1995	AUSTREM THORLIEF	Pacific Bell
1990	AUSTREM THORLIEF	Pacific Bell

525 22ND W

Year	Uses	Source
1995	SUICH ANDREW P MRS	Pacific Bell
1990	SUICH ANDREW P MRS	Pacific Bell

529 22ND W

Year	Uses	Source
1990	BRYMER B E	Pacific Bell

538 22ND W

Year	Uses	Source
1990	CRUZ JOHN	Pacific Bell

540 22ND W

Year	Uses	Source
1995	GLICK R FROHMAN	Pacific Bell
1990	GLICK R FROHMAN	Pacific Bell

550 22ND W

Year	Uses	Source
1995	3 BARLOW MARIA	Pacific Bell

556 22ND W

Year	Uses	Source
1995	CHAMBERS WM	Pacific Bell

FINDINGS

Year	Uses	Source
1990	CHAMBERS WM	Pacific Bell

558 22ND W

Year	Uses	Source
1990	VATTUONE MARIA	Pacific Bell

559 22ND W

Year	Uses	Source
1990	KYLES RENEE	Pacific Bell
	KYLES HERBERT	Pacific Bell

564 22ND W

Year	Uses	Source
1990	DE LEON PETER I & NOREEN	Pacific Bell

565 22ND W

Year	Uses	Source
1990	JUSTINIANO M	Pacific Bell

566 22ND W

Year	Uses	Source
1995	NEWCOMER HUNTER	Pacific Bell

572 22ND W

Year	Uses	Source
1995	MARTINEZ HENRY	Pacific Bell

426 1/2 22ND W

Year	Uses	Source
1990	PLATISHA MILAN	Pacific Bell

470 1/2 22ND W

Year	Uses	Source
1995	NELSON TANK	Pacific Bell
1990	NELSON TANK	Pacific Bell

474 1/2 22ND W

Year	Uses	Source
1990	OCONNELL R C	Pacific Bell

478 1/2 22ND W

Year	Uses	Source
1995	FABIAN MICHAEL EDISON	Pacific Bell
1990	FABIAN MICHAEL EDISON	Pacific Bell

554 1/2 22ND W

Year	Uses	Source
1990	VASQUEZ CONCEPCION	Pacific Bell

566 1/2 22ND W

Year	Uses	Source
1995	VASQUEZ JULIO CESAR	Pacific Bell

23RD

503 23RD

Year	Uses	Source
1990	BOZULICH IVANICA	Pacific Bell
1985	BOZULICH IVANICA	Pacific Bell
1975	BOZULICH IVANICA	Pacific Telephone
1964	FRANKLIN PATRICK L	Pacific Telephone

520 23RD

Year	Uses	Source
1990	HOLTON STEVE & CAROL	Pacific Bell
1980	FREDRICK CHAS	Pacific Telephone
1975	O DONNELL JOHN	Pacific Telephone
1970	GRIFFIN BURTON B	Pacific Telephone
	GRIFFIN LEIF ERIC	Pacific Telephone

524 23RD

Year	Uses	Source
1990	DESAI HABIB	Pacific Bell
1970	SUNJKA MILJENKO	Pacific Telephone

528 23RD

Year	Uses	Source
1995	DELAS CAGIGAS JOSE	Pacific Bell
1985	BOGETICH TOM	Pacific Bell
1980	BOGETICH TOM	Pacific Telephone
1975	BOGETICH TOM	Pacific Telephone

FINDINGS

533 23RD

Year	Uses	Source
1995	9 SINGLETON STEPHEN	Pacific Bell
1975	MARTINEZ MANUEL	Pacific Telephone

538 23RD

Year	Uses	Source
1995	ORTIZ GENOVEVA	Pacific Bell
1990	ORTIZ GENOVEVA	Pacific Bell
1985	ORTLZ GENOUEBA	Pacific Bell
1980	AMBRIZ BARDOIANAO G	Pacific Telephone

541 23RD

Year	Uses	Source
1995	2 SMITH MORRIS	Pacific Bell
1980	GORDON N	Pacific Telephone

546 23RD

Year	Uses	Source
1990	MAGANA CONSTANTINO	Pacific Bell
1985	MAGANA CONSTANTINO	Pacific Bell
1980	MAGANA CONSTANTINO	Pacific Telephone
1964	DILLON HELEN	Pacific Telephone

547 23RD

Year	Uses	Source
1995	2 SALAS ANGEL M	Pacific Bell
	4 YU HWI NAM	Pacific Bell
1980	PATRICIO MIKE	Pacific Telephone
1975	FOSS JOHN D JR	Pacific Telephone
1970	FOSS JOHN D JR	Pacific Telephone

553 23RD

Year	Uses	Source
1990	3 DELPHIN T T	Pacific Bell
1980	DUGGER HERBERT H	Pacific Telephone
	HERRERA JOE W	Pacific Telephone
1975	CLIFTON EDWIN E	Pacific Telephone
1924	Mickesell Thyra M Mrs walter r	Los Angeles Directory Co.

559 23RD

Year	Uses	Source
1990	BRUCE T L	Pacific Bell
1975	LOWREY JACK	Pacific Telephone

562 23RD

Year	Uses	Source
1995	ANTHONYS APPLIANCE	Pacific Bell
1985	SALTER L	Pacific Bell

568 23RD

Year	Uses	Source
1995	BETELA ASTER	Pacific Bell
1990	BETELA ASTER	Pacific Bell
1985	BETELA ASTER	Pacific Bell

577 23RD

Year	Uses	Source
1995	1 CHALMERS ANDREW & JUDY	Pacific Bell
1990	3 HURST JAMES E	Pacific Bell
	4 HOLTAN IVAR & HELEN	Pacific Bell
1985	HOLTAN IVAR & HELEN	Pacific Bell
1980	LA RUSSO JAS	Pacific Telephone

527 1/2 23RD

Year	Uses	Source
1990	TERWEY ALAN	Pacific Bell
1985	TERWEY ALAN	Pacific Bell

534 1/2 23RD

Year	Uses	Source
1990	SWANSON BRADLEY	Pacific Bell
1985	SWANSON BRADLEY	Pacific Bell
1975	BALDWIN A A	Pacific Telephone
1970	BALDWIN A A	Pacific Telephone

23RD ST

520 23RD ST

Year	Uses	Source
1964	ABLES A J	Pacific Telephone

FINDINGS

Year	Uses	Source
1954	MACMULLEN BURTON MRS R	R. L. Polk & Co.
1950	MACMULLEN BURTAN MRS R	Pacific Telephone

524 23RD ST

Year	Uses	Source
1950	BOECHER THERESA R	Pacific Telephone

528 23RD ST

Year	Uses	Source
1970	BOGETICH TOM	Pacific Telephone
1964	BOGETICH TOM	Pacific Telephone
1960	BOGETICH TOM	Pacific Telephone
1957	BOGETICH TOM	Pacific Telephone
1954	BOGETITH TOM R	R. L. Polk & Co.
1950	BOGETICH TOM R	Pacific Telephone

530 23RD ST

Year	Uses	Source
1964	GRITTMAN LON	Pacific Telephone
1960	GRITTMAN LON	Pacific Telephone
	EIDE OWEN E	Pacific Telephone
1954	POLITEO STEVE R	R. L. Polk & Co.
1950	POLITEO STEVE R	Pacific Telephone

533 23RD ST

Year	Uses	Source
1964	BROCKETT HAYWARD J	Pacific Telephone
	BROCKETT HELEN M	Pacific Telephone
1950	BOHANNAN WM H JR R	Pacific Telephone

535 23RD ST

Year	Uses	Source
1960	JOHNSTON HAROLD A	Pacific Telephone
1957	JOHNSTGN HAROLD A	Pacific Telephone
1950	BAUER VERLA R	Pacific Telephone

536 23RD ST

Year	Uses	Source
1960	BRYMER JOAN	Pacific Telephone
	AMOS BARBARA J	Pacific Telephone

FINDINGS

Year	Uses	Source
1954	SOTO RAYMOND	R. L. Polk & Co.
1950	FORRISTALL JAS E R	Pacific Telephone

540 23RD ST

Year	Uses	Source
1950	BENNETT P E R	Pacific Telephone

552 23RD ST

Year	Uses	Source
1954	HINZ ELLA MAE R	R. L. Polk & Co.
1950	HINA ELLA MAER	Pacific Telephone

554 23RD ST

Year	Uses	Source
1957	BENDER FRED O JR	Pacific Telephone
1954	CROW LEE R R	R. L. Polk & Co.
1950	CROW LEE R R	Pacific Telephone

559 23RD ST

Year	Uses	Source
1970	LOWREY JACK	Pacific Telephone
1964	LOWREY JACK	Pacific Telephone
1960	LOWREY JACK	Pacific Telephone
1957	DE MOTT JACQUELINE	Pacific Telephone
1954	DE MOTT JACQUELINE	R. L. Polk & Co.
1950	RIED GEO R	Pacific Telephone

562 23RD ST

Year	Uses	Source
1957	ROGERS JOS W	Pacific Telephone
1954	ACOSTA JESS R	R. L. Polk & Co.
1950	CARLSON JESSIE MRS R	Pacific Telephone

567 23RD ST

Year	Uses	Source
1960	RUSH MARY MRS	Pacific Telephone
1957	RUSH MARY MRS	Pacific Telephone
1954	RUSH MARY MRS R	R. L. Polk & Co.
1950	RUSH MARY MRS R	Pacific Telephone

FINDINGS

568 23RD ST

Year	Uses	Source
1960	FUCHS DONALD G	Pacific Telephone
1954	KEMPERMAN JOHN H	R. L. Polk & Co.
1950	GARDNER WILBUR NR	Pacific Telephone

572 23RD ST

Year	Uses	Source
1960	NELSON MARTHA L MRS	Pacific Telephone
1954	NELSON MARTHA L MRSR	R. L. Polk & Co.
1950	NELSON MARTHA L MRSR	Pacific Telephone

578 23RD ST

Year	Uses	Source
1960	HOLMES D E	Pacific Telephone
1957	PORRAS LAIS A	Pacific Telephone
1954	PORRAS LUIS A	R. L. Polk & Co.
1950	VAN MULLIGEN SI R	Pacific Telephone

579 23RD ST

Year	Uses	Source
1960	DUFF E W	Pacific Telephone
1954	OSBORNE JESSIEOMRS R	R. L. Polk & Co.
1950	OSBORNE JESSIE MRS R	Pacific Telephone

536 1/2 23RD ST

Year	Uses	Source
1950	KATZ REUBEN R	Pacific Telephone

BARBOUR CT

2202 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1990	DE LABARCENA RANDY	Pacific Bell
1985	KAUPIKE S M	Pacific Bell
1980	KAUPIKO S M	Pacific Telephone
1960	BUSTAMANTE PHILLIP	Pacific Telephone
1954	TORRES MANUEL	R. L. Polk & Co.
1950	HERNANDEZ JAS V R	Pacific Telephone

FINDINGS

2203 BARBOUR CT

Year	Uses	Source
1957	DENHOLM BYRON E	Pacific Telephone
1954	COSLETT CLEM R	R. L. Polk & Co.
1950	HOWARD ED R	Pacific Telephone

2204 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1975	LE BEAU ROBT E JR	Pacific Telephone
1970	LE BEAU ROBT E JR	Pacific Telephone
1964	GIACALONE JOE	Pacific Telephone
1960	GIACALONE JOE	Pacific Telephone
1957	MINTON GERALD W	Pacific Telephone
1954	OLVERA ANTHONY	R. L. Polk & Co.
1950	TORRES MANUEL R	Pacific Telephone

2205 BARBOUR CT

Year	Uses	Source
1960	JONES FRANK D	Pacific Telephone
1957	JONES FRANK D	Pacific Telephone
1954	JONES FRANK D R	R. L. Polk & Co.
1950	SHAPIRO PATSY R	Pacific Telephone

2206 BARBOUR CT

Year	Uses	Source
2001	SAMARASWilram	Haines & Company, Inc.
1957	MARINO S R	Pacific Telephone

2208 BARBOUR CT

Year	Uses	Source
1995	PRINCE RUBY	Pacific Bell
1985	COUGHLIN DAVID	Pacific Bell
1980	COUGHLIN DAVID	Pacific Telephone
1975	KASIAH NEAL	Pacific Telephone
1970	KASIAH NEAR	Pacific Telephone
1964	KASIAH NEAL	Pacific Telephone
1960	MARINO S R	Pacific Telephone
1950	KOONS WM B CAPT R	Pacific Telephone

FINDINGS

2210 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	FEES H M	Pacific Telephone
1960	CHAPMAN LILLIAN G	Pacific Telephone
1957	BENDER FRED O SR	Pacific Telephone

Barbour Ct

2211 Barbour Ct

Year	Uses	Source
2014	FAMILY SWEET HOME CHILD CARE	EDR Digital Archive
	FAMILY SWEET HOME CHILD CARE	EDR Digital Archive

BARBOUR CT

2211 BARBOUR CT

Year	Uses	Source
1960	TREPOLITIS EUDORA	Pacific Telephone
	STEPHENSON JERRY F	Pacific Telephone
1957	PARRISH KENT J	Pacific Telephone
1950	BOTT CHAS E R	Pacific Telephone
	SPRAGUE MILDRED R	Pacific Telephone
1935	Beott Chas E r	Los Angeles Directory Co.
1929	Bott Chas E r	Los Angeles Directory Co.

2216 BARBOUR CT

Year	Uses	Source
2001	KOWALEWSKIG	Haines & Company, Inc.
1995	KOWALEWSKI G	Pacific Bell
1990	KOWALEWSKI G	Pacific Bell
1985	KOWALEWSKI G	Pacific Bell
1980	KOWALEWSKI G	Pacific Telephone
1975	BOWMAN G L	Pacific Telephone
1964	TRUJILLO SHIRLEY	Pacific Telephone
	TRUJILLO RONNIE	Pacific Telephone
1960	ABREU FRED	Pacific Telephone
1957	ABREU FRED	Pacific Telephone
1954	ABREU FRED R	R. L. Polk & Co.
1950	ABREU FRED R	Pacific Telephone

FINDINGS

2217 BARBOUR CT

Year	Uses	Source
2001	VULINRoko	Haines & Company, Inc.
1990	MILLER VIOLA A	Pacific Bell
1985	RIVERS THOS	Pacific Bell
1954	CRUZ SIMON R	R. L. Polk & Co.

2218 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	ABREU FRED	Pacific Bell
1980	ABREU FRED	Pacific Telephone
1975	ABREU FRED	Pacific Telephone

2219 BARBOUR CT

Year	Uses	Source
2001	GOVIT Louis	Haines & Company, Inc.
1995	1 COVIT LOUIS & PAUL	Pacific Bell
1990	1 BESTER DANIEL	Pacific Bell
1985	HARTSHORN GEO W	Pacific Bell
	RIOS ARTURO	Pacific Bell
1980	HARTSHORN GEO W	Pacific Telephone

2220 BARBOUR CT

Year	Uses	Source
2001	SCOVARRUBIAS Mar Ia	Haines & Company, Inc.
1980	GILBERT MARY M	Pacific Telephone
1975	PEPPER DAVID	Pacific Telephone
1970	PAVLAKOVIC LIUBO	Pacific Telephone
1960	URISTA ROBT	Pacific Telephone
1957	MOSICH NICK A	Pacific Telephone
	LUCEV ANDREW	Pacific Telephone
1954	INVLAS THOS G	R. L. Polk & Co.

2221 BARBOUR CT

Year	Uses	Source
2001	GUERREROAdnian	Haines & Company, Inc.
1964	FILIPOVICH LJUBO	Pacific Telephone
1960	ALONGE MARGARET	Pacific Telephone
1957	CRUZ HECTOR	Pacific Telephone
1950	THULIN EMFIL A R	Pacific Telephone

FINDINGS

2222 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	FIAMENGO JAKOBINA	Pacific Bell
1980	FIAMENGO JAKOBINA	Pacific Telephone
1975	FIAMENGO JAKOBINA	Pacific Telephone
1970	FIAMENGO JAKOBINA	Pacific Telephone
1957	)UPONT FLORENCE	Pacific Telephone
1954	MOSICH NICK A	R. L. Polk & Co.
	LUCEV ANDREW	R. L. Polk & Co.
1950	MOSICH NICK ANTHONYR	Pacific Telephone
	LUCEV ANDREW	Pacific Telephone

2223 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	CAVALLARO JOS	Pacific Telephone
1960	CAVALLARO JOS	Pacific Telephone
1957	STEELE JOEL	Pacific Telephone
1954	PICKERING GENE J	R. L. Polk & Co.
1950	AEZER TED R	Pacific Telephone

2226 BARBOUR CT

Year	Uses	Source
2001	AMALFITANOG	Haines & Company, Inc.
1975	MARASCO JOS H	Pacific Telephone
1970	GAYAP ZACARIAS P	Pacific Telephone

2228 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1970	LACOMBE ARNIE P	Pacific Telephone

2229 BARBOUR CT

Year	Uses	Source
2001	CHAVARRIACarol	Haines & Company, Inc.
1980	CADENA HECTOR M	Pacific Telephone
1970	OLUND KENNETH P	Pacific Telephone
	DUKAJ SELIM	Pacific Telephone
	MARACICH DINKO	Pacific Telephone
1964	OLUND KENNETH P	Pacific Telephone

Year	Uses	Source
1960	OLUND KENNETH P	Pacific Telephone
	KNEZ SRECKO JR	Pacific Telephone
1957	LOPEZ FREDERICK U	Pacific Telephone
	LOPEZ URSULA	Pacific Telephone
1954	DOOLITTLE EDW W	R. L. Polk & Co.
1950	GRAF FREDR	Pacific Telephone

2231 BARBOUR CT

Year	Uses	Source
1964	SANFORD JAS E	Pacific Telephone

2232 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1990	TOLIVER EUGENE	Pacific Bell
1985	TOLIVER EUGENE	Pacific Bell

2233 BARBOUR CT

Year	Uses	Source
1980	GATTONE JANET L	Pacific Telephone
1970	CLARK KELLY	Pacific Telephone
1964	LITTLE THOS H	Pacific Telephone
1960	PECK EMMA	Pacific Telephone
1957	(ITCHELL THOS	Pacific Telephone
1950	BOZANICH TONY R	Pacific Telephone

2235 BARBOUR CT

Year	Uses	Source
1970	SUYAMA HIRO	Pacific Telephone
1950	JORDAN HAROLD S R	Pacific Telephone
1924	HARRIS Jas C U S N h	Los Angeles Directory Co.

Barbour Ct

2237 Barbour Ct

Year	Uses	Source
2010	HIPSLICKCOOL LIMITED CO	EDR Digital Archive
	HIPSLICKCOOL LIMITED CO	EDR Digital Archive

FINDINGS

BARBOUR CT

2237 BARBOUR CT

Year	Uses	Source
1980	BUELNA FRANCISO	Pacific Telephone
1954	CAVA ILARO VIVIENRNE R	R. L. Polk & Co.
1950	CAVALLARO VIVIENNE R	Pacific Telephone
1929	Katz Wi llard A r	Los Angeles Directory Co.
1924	Maller Burt L carp h	Los Angeles Directory Co.

2239 BARBOUR CT

Year	Uses	Source
2001	OTAYLORTina	Haines & Company, Inc.
1935	Ibert Jean r	Los Angeles Directory Co.
1924	SMITH Rudolph M longshoremn h	Los Angeles Directory Co.

2241 BARBOUR CT

Year	Uses	Source
1964	HAY MADALENE	Pacific Telephone
1957	OLUSD KENNETH P	Pacific Telephone
1924	ROBERTSON Fred U S N h	Los Angeles Directory Co.

2242 BARBOUR CT

Year	Uses	Source
2001	9 SANCHEZ Maria	Haines & Company, Inc.
1985	HERRERA DENNIS	Pacific Bell
1964	MCCULLOUGH MURIEL	Pacific Telephone
1960	MCCULLOUGH MURIEL	Pacific Telephone
1957	MCCULLOUGH MURIEL	Pacific Telephone
1954	MCCULLOUGH MURIEL	R. L. Polk & Co.
1924	JOHNSON Ida M wid S B h	Los Angeles Directory Co.

2243 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	MILLER JOHN T JR	Pacific Bell

2244 BARBOUR CT

Year	Uses	Source
1985	ODOM RONNY	Pacific Bell
1975	GOMEZ MIKE	Pacific Telephone

Year	Uses	Source
1964	MACAPAR FEDERICO	Pacific Telephone
1960	BORCICH JACK	Pacific Telephone
1924	BURNETT Wm R bldg contr	Los Angeles Directory Co.

2245 BARBOUR CT

Year	Uses	Source
2001	WEEKSNeal A	Haines & Company, Inc.
1995	RODRIGUEZ ALBERTO	Pacific Bell
1964	EVCEVICH PAUL	Pacific Telephone
1960	EVCEVICH PAUL	Pacific Telephone
1957	ENCENICH PAUL	Pacific Telephone
1954	EVCEVICH PAUL	R. L. Polk & Co.
1950	HARVEY VERNON D R	Pacific Telephone
	MEINCKE WALDEMNAR R	Pacific Telephone

2247 BARBOUR CT

Year	Uses	Source
1970	AMBROSINO VINCENT	Pacific Telephone
1964	AMBROSINO VINCENT	Pacific Telephone
1960	CASON L H	Pacific Telephone
1957	BARRETT J P	Pacific Telephone
1954	LINDSEY PATRICIA	R. L. Polk & Co.

2248 BARBOUR CT

Year	Uses	Source
2001	OFLORESAndy	Haines & Company, Inc.
1985	BESTER DANIEL	Pacific Bell
1964	MADISON WM	Pacific Telephone
1960	MADISON WM	Pacific Telephone
1957	MADISON WM	Pacific Telephone
1954	MADISON WM R	R. L. Polk & Co.
1950	MADISON WM R	Pacific Telephone
1924	Mischke Albt M U S N h	Los Angeles Directory Co.
	Mishke Albt M U S N h	Los Angeles Directory Co.

2249 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1995	LOPEZ SERENA	Pacific Bell
1985	BERG THOS R	Pacific Bell

Year	Uses	Source
1980	BERG THOS R	Pacific Telephone
1975	BERG THOS R	Pacific Telephone
1970	BERG THOS R	Pacific Telephone
1964	BERG THOS R	Pacific Telephone
1960	BERG THOS R	Pacific Telephone
1957	BERG THOS R	Pacific Telephone
1950	FASTER CLARENCE J R	Pacific Telephone

2250 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1990	LE BEAU ROBT E JR	Pacific Bell
1985	LE BEAU ROBT E JR	Pacific Bell
1970	LANCASTER MARIA A	Pacific Telephone
1924	ROGERS Walter U S N h	Los Angeles Directory Co.

2251 BARBOUR CT

Year	Uses	Source
1970	TORREZ RUBEN O	Pacific Telephone
1964	SANFORD LINDA M	Pacific Telephone
1950	BLOCH ROBT 0 DR BLOCH J L DR OFT	Pacific Telephone

2252 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1957	LOZA ERASMO	Pacific Telephone
1954	BURICH JOHN J	R. L. Polk & Co.

2253 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1960	JURACICH SIMON	Pacific Telephone

Barbour Ct

2255 Barbour Ct

Year	Uses	Source
2010	LSJ ENTERPRISE	EDR Digital Archive
	LSJ ENTERPRISE	EDR Digital Archive

FINDINGS

BARBOUR CT

2255 BARBOUR CT

Year	Uses	Source
2001	BAWB 1 CFrances L	Haines & Company, Inc.
1975	HERMAN ARTHUR	Pacific Telephone

2247/ BARBOUR CT

Year	Uses	Source
2001	REUTERR	Haines & Company, Inc.

2235 1/2 BARBOUR CT

Year	Uses	Source
1985	MCCONNELL W R	Pacific Bell
1980	GONZALEZ RAY	Pacific Telephone
	CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS THE STAKES PALOS VERDES CALIFOR	Pacific Telephone
1970	GHIO JOE	Pacific Telephone
1957	TAYLOR FRED	Pacific Telephone
1954	POPE JOHN C	R. L. Polk & Co.

2237 1/2 BARBOUR CT

Year	Uses	Source
1970	MONREAL VITO	Pacific Telephone
1954	KELLY MILTON R	R. L. Polk & Co.

2239 1/2 BARBOUR CT

Year	Uses	Source
1980	DU BOIS ANA M	Pacific Telephone
1964	CRISOLOGO SONIA R	Pacific Telephone

2241 1/2 BARBOUR CT

Year	Uses	Source
1970	MURILLO ISMAEL	Pacific Telephone

2247 1/2 BARBOUR CT

Year	Uses	Source
1995	PARRA SARA	Pacific Bell
1975	AMBROSINO VINCENT	Pacific Telephone

FINDINGS

GRAND AVE S

2001 GRAND AVE S

Year	Uses	Source
1990	ESCAMILLO BOB	Pacific Bell

2002 GRAND AVE S

Year	Uses	Source
1995	CAVARERRO BUSTER	Pacific Bell
1990	CAVARERRO BUSTER	Pacific Bell

2003 GRAND AVE S

Year	Uses	Source
1995	RICH CHRISTINA	Pacific Bell

2004 GRAND AVE S

Year	Uses	Source
1995	FERRUA JOSE ALBERTO	Pacific Bell
1990	HARPER BILL M	Pacific Bell

2006 GRAND AVE S

Year	Uses	Source
1990	LOZA LUZ MARIA	Pacific Bell

2014 GRAND AVE S

Year	Uses	Source
1990	CLARK PHILLIP	Pacific Bell

2016 GRAND AVE S

Year	Uses	Source
1995	ESCAMILLO BOB	Pacific Bell

2025 GRAND AVE S

Year	Uses	Source
1990	ESPINOSA JUANITA	Pacific Bell

2028 GRAND AVE S

Year	Uses	Source
1995	1 GRACE ROLAND & ALINA	Pacific Bell
1990	2 PAINE S	Pacific Bell

FINDINGS

2031 GRAND AVE S

Year	Uses	Source
1995	CAPTAIN C	Pacific Bell
1990	CAPTAIN LEON	Pacific Bell

2034 GRAND AVE S

Year	Uses	Source
1990	2 KOEHLER FREDERICK N	Pacific Bell

2111 GRAND AVE S

Year	Uses	Source
1995	1 CASTALDI SALVATORE	Pacific Bell
1990	3 CASTALDI SALVATORE	Pacific Bell

2119 GRAND AVE S

Year	Uses	Source
1995	BROWN J A	Pacific Bell
1990	BROWN J A	Pacific Bell

2203 GRAND AVE S

Year	Uses	Source
1995	GUALENI LOUIS A	Pacific Bell
1990	GUALENI LOUIS A	Pacific Bell

2210 GRAND AVE S

Year	Uses	Source
1990	WALSH J N	Pacific Bell

2211 GRAND AVE S

Year	Uses	Source
1990	2 KOBS JAMES G & BLANCH A	Pacific Bell

2216 GRAND AVE S

Year	Uses	Source
1990	MORGAN ETHAN	Pacific Bell

2217 GRAND AVE S

Year	Uses	Source
1995	3 FURESH H	Pacific Bell
1990	3 FURESH H	Pacific Bell
	2 SOKOLIS STEVEN & CARMEN	Pacific Bell

2224 GRAND AVE S

Year	Uses	Source
1990	VARGAS LEO	Pacific Bell

2237 GRAND AVE S

Year	Uses	Source
1995	SPANGLER ANDY	Pacific Bell

2241 GRAND AVE S

Year	Uses	Source
1990	SPANGLER KATIE	Pacific Bell

2114 1/2 GRAND AVE S

Year	Uses	Source
1995	CARDENAS MAURO	Pacific Bell
1990	SCOTTI K	Pacific Bell

2216 1/2 GRAND AVE S

Year	Uses	Source
1990	HARSTAD EVAN & KIM	Pacific Bell

PACIFIC AVE S

1924 PACIFIC AVE S

Year	Uses	Source
1990	STDO MULLER WILLIAM	Pacific Bell
	MULLER MARINE	Pacific Bell
	WALKER DIVING SERVICE	Pacific Bell
	1 ALLEN DON INC	Pacific Bell
	3 YACHT SYSTEMS	Pacific Bell
	4 DAY YACHT & MAINTENANCE	Pacific Bell
	5 CANVAS BY KAY	Pacific Bell
	3A INFLATABLE DOCTOR THE	Pacific Bell

1925 PACIFIC AVE S

Year	Uses	Source
1995	MR CS LIQUOR	Pacific Bell
1990	MR CS LIQUOR	Pacific Bell

1936 PACIFIC AVE S

Year	Uses	Source
1995	CHINS GARDEN	Pacific Bell

Year	Uses	Source
1990	CHINS GARDEN	Pacific Bell

2001 PACIFIC AVE S

Year	Uses	Source
1995	SPANKYS	Pacific Bell
1990	BETWEEN ROUNDS	Pacific Bell

2010 PACIFIC AVE S

Year	Uses	Source
1995	JOE & MIKE GOOD AUTOMOTIVE SERVICE	Pacific Bell
	JOE & MIKE GOOD AUTO MOTIVE	Pacific Bell
1990	JO & MIKE GOOD AUTOMOTIVE	Pacific Bell
	JOE & MIKE GOOD AUTOMOTIVE SERVICE	Pacific Bell

2017 PACIFIC AVE S

Year	Uses	Source
1995	TROYS BURGERS	Pacific Bell
1990	TROYS BURGERS	Pacific Bell

2025 PACIFIC AVE S

Year	Uses	Source
1990	PORT MARINE HARDWARE	Pacific Bell

2040 PACIFIC AVE S

Year	Uses	Source
1995	107 BENN JAMES L	Pacific Bell
1990	OFC LOUJAY APARTMENTS	Pacific Bell

2041 PACIFIC AVE S

Year	Uses	Source
1990	3 EVANS CHARLES & JANENE	Pacific Bell
	4 FOLEY DAVID	Pacific Bell
	6 KEYSE SCOTT	Pacific Bell
	13 THAKUR ATMA	Pacific Bell
	19 HAMILTON ERIC	Pacific Bell
	BRAJEVICH NICK J	Pacific Bell

2102 PACIFIC AVE S

Year	Uses	Source
1995	4 NAVARRO BENJAMIN	Pacific Bell

Year	Uses	Source
1995	1 ORDUNO MARIA ELEONORA	Pacific Bell
	2 ZAMORA MARIA	Pacific Bell
1990	4 SANPERIO MARIA L	Pacific Bell

2116 PACIFIC AVE S

Year	Uses	Source
1995	MODERN MUFFLER SERVICE	Pacific Bell
1990	MODERN MUFFLER SERVICE	Pacific Bell

2130 PACIFIC AVE S

Year	Uses	Source
1995	SAN PEDRO ALANO CLUB	Pacific Bell
1990	SAILBOARDS WEST	Pacific Bell

2136 PACIFIC AVE S

Year	Uses	Source
1995	REXS CAFE	Pacific Bell
1990	REXS CAFE	Pacific Bell

2138 PACIFIC AVE S

Year	Uses	Source
1995	ALTERATIONS BY THIEL	Pacific Bell
1990	ARMANDOS CLEANERS & LAUNDRY	Pacific Bell

2139 PACIFIC AVE S

Year	Uses	Source
1990	SPOT THE	Pacific Bell

2200 PACIFIC AVE S

Year	Uses	Source
1995	M & P LIQUOR	Pacific Bell
1990	ANCHOR LIQUOR	Pacific Bell

2210 PACIFIC AVE S

Year	Uses	Source
1995	TATTOO CONNECTION	Pacific Bell

2215 PACIFIC AVE S

Year	Uses	Source
1995	F IL PESCATORE	Pacific Bell
	E MARINA PRODUCE	Pacific Bell

FINDINGS

2216 PACIFIC AVE S

Year	Uses	Source
1995	REBELS COCKTAIL LOUNGE	Pacific Bell
1990	REBELS COCKTAIL LOUNGE	Pacific Bell

2218 PACIFIC AVE S

Year	Uses	Source
1990	PACIFIC MARINE	Pacific Bell

2223 PACIFIC AVE S

Year	Uses	Source
1995	BUSCEMIS BAKERY	Pacific Bell
1990	CASTAGNOLA BAKERY	Pacific Bell

2226 PACIFIC AVE S

Year	Uses	Source
1995	ENGLE LEROY & HELEN	Pacific Bell
1990	ENGLE LEROY & HELEN	Pacific Bell

2228 PACIFIC AVE S

Year	Uses	Source
1990	BANALES JOSE LOIS	Pacific Bell

2231 PACIFIC AVE S

Year	Uses	Source
1995	A BILLING OFFICE	Pacific Bell
	PETERSONS TAX SERVICE	Pacific Bell
1990	ALS T V REPAIR	Pacific Bell
	PETERSONS TAX SERVICE	Pacific Bell

2234 PACIFIC AVE S

Year	Uses	Source
1995	SAN PEDRO SURF & SPORT	Pacific Bell
1990	SAN PEDRO SURF & SPORT	Pacific Bell
	JAMES SEIXAS FIBERGLASS	Pacific Bell

2235 PACIFIC AVE S

Year	Uses	Source
1990	DOMENICS LAWNMOWER REPAIR	Pacific Bell

FINDINGS

2236 PACIFIC AVE S

Year	Uses	Source
1995	SAN PEDRO SURF & SPORT	Pacific Bell
1990	SAN PEDRO SURF & SPORT	Pacific Bell

2239 PACIFIC AVE S

Year	Uses	Source
1995	SAN PEDRO SHOE REPAIR	Pacific Bell
1990	SAN PEDRO SHOE REPAIR	Pacific Bell

2245 PACIFIC AVE S

Year	Uses	Source
1995	MCINNIS JAS E	Pacific Bell
1990	MCINNIS JAS E	Pacific Bell

2253 PACIFIC AVE S

Year	Uses	Source
1995	NAMS RED DOOR VIETNAMESE RESTAURANT	Pacific Bell
1990	NAMS RED DOOR VIETNAMESE RESTAURANT	Pacific Bell

2300 PACIFIC AVE S

Year	Uses	Source
1995	PACIFIC VIEW GUEST HOME	Pacific Bell
1990	COLBY ENTERPRISES	Pacific Bell
	PACIFIC VIEW GUEST HOME	Pacific Bell
	PACIFIC VIEW GUEST HOME	Pacific Bell

2309 PACIFIC AVE S

Year	Uses	Source
1995	ANGELS GATE LAWNMOWER	Pacific Bell
1990	GERKEN SAN PEDRO FLORIST	Pacific Bell

2311 PACIFIC AVE S

Year	Uses	Source
1995	BRITE-WHITE LAUNDRY	Pacific Bell
1990	BRITE-WHITE LAUNDRY	Pacific Bell

2322 PACIFIC AVE S

Year	Uses	Source
1990	BAKKE JOHN	Pacific Bell

FINDINGS

S GRAND AVE

2001 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Thurber L E nest U S N h	Los Angeles Directory Co.

2003 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Hanson Horace G carp h	Los Angeles Directory Co.
	CRONIN Harry L mach h	Los Angeles Directory Co.

2010 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2011 S GRAND AVE

Year	Uses	Source
2001	OCANDELARIAReynage	Haines & Company, Inc.
1924	Francis Anthony J mach r	Los Angeles Directory Co.
	SMITH Walter W lather h	Los Angeles Directory Co.

2012 S GRAND AVE

Year	Uses	Source
2001	SCHWARTZWiliam	Haines & Company, Inc.
1924	Pulg Pablo longshoremn h	Los Angeles Directory Co.

2014 S GRAND AVE

Year	Uses	Source
2001	0 XXX	Haines & Company, Inc.

2015 S GRAND AVE

Year	Uses	Source
2001	WILLIAMSKev On	Haines & Company, Inc.

2016 S GRAND AVE

Year	Uses	Source
2001	ESCAMILLOBob	Haines & Company, Inc.
1924	WOODEN Wm watchmn r	Los Angeles Directory Co.
	WOODEN Ralph watchmn h	Los Angeles Directory Co.

FINDINGS

2017 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Weisse Chas A foremn h	Los Angeles Directory Co.
	Robinson Allie Mrs r	Los Angeles Directory Co.

2025 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Messall Geo L mach h	Los Angeles Directory Co.

2028 S GRAND AVE

Year	Uses	Source
2001	GRACE Alma	Haines & Company, Inc.
1924	HUNT Minnie M Wid R C h	Los Angeles Directory Co.

2030 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2031 S GRAND AVE

Year	Uses	Source
2001	SRENDONAmeocua	Haines & Company, Inc.
1924	Harlow Ralph N Acme Paint & Paper Co h	Los Angeles Directory Co.

2034 S GRAND AVE

Year	Uses	Source
2001	ALCAREM	Haines & Company, Inc.

2038 S GRAND AVE

Year	Uses	Source
2001	PORRASJuan	Haines & Company, Inc.

2040 S GRAND AVE

Year	Uses	Source
2001	GOZADane	Haines & Company, Inc.

2102 S GRAND AVE

Year	Uses	Source
2001	PALMERDeanna	Haines & Company, Inc.

2103 S GRAND AVE

Year	Uses	Source
2001	SAHLSIoven	Haines & Company, Inc.

S Grand Ave

2110 S Grand Ave

Year	Uses	Source
2010	OSCATEGUI DAYCARE	EDR Digital Archive
	OSCATEGUI DAYCARE	EDR Digital Archive

S GRAND AVE

2110 S GRAND AVE

Year	Uses	Source
2001	RAFFLOER Kaehleen	Haines & Company, Inc.
	PONCEAlfred	Haines & Company, Inc.

2111 S GRAND AVE

Year	Uses	Source
2001	REYESArmando	Haines & Company, Inc.

S Grand Ave

2112 S Grand Ave

Year	Uses	Source
2010	JB PUBLICATIONS	EDR Digital Archive
	JB PUBLICATIONS	EDR Digital Archive

S GRAND AVE

2112 S GRAND AVE

Year	Uses	Source
2001	CARROLLLarry E	Haines & Company, Inc.

2113 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2114 S GRAND AVE

Year	Uses	Source
2001	RIZDina 31051t	Haines & Company, Inc.

FINDINGS

2116 S GRAND AVE

Year	Uses	Source
1924	Sessions Clarence J carp h	Los Angeles Directory Co.

2117 S GRAND AVE

Year	Uses	Source
2001	FERRIGNOVIncenoo	Haines & Company, Inc.
1924	Berns Ira C bldg contr	Los Angeles Directory Co.

2119 S GRAND AVE

Year	Uses	Source
2001	BROWNJA	Haines & Company, Inc.

2121 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2124 S GRAND AVE

Year	Uses	Source
2001	SAMPSONE	Haines & Company, Inc.
1970	DONEY PATRICKS	Pacific Telephone

2125 S GRAND AVE

Year	Uses	Source
2001	STEELEThpmas	Haines & Company, Inc.
1924	PIPER Ernest W constr eng h	Los Angeles Directory Co.

2127 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Wendell Fred D auto opr h	Los Angeles Directory Co.
	Wendell Frances bkbndr r	Los Angeles Directory Co.
	Wendell Mary E wid J H r	Los Angeles Directory Co.
	Wendell Dale welder r	Los Angeles Directory Co.

2129 S GRAND AVE

Year	Uses	Source
2001	OVILLAJavier	Haines & Company, Inc.

2131 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

FINDINGS

2141 S GRAND AVE

Year	Uses	Source
2001	CAILORR	Haines & Company, Inc.
1924	Christopher Christian staty eng h	Los Angeles Directory Co.

2203 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2210 S GRAND AVE

Year	Uses	Source
2001	WALSHJane	Haines & Company, Inc.
1924	PEDERSEN Carl E clk h	Los Angeles Directory Co.
	PETERSON Carl E clk h	Los Angeles Directory Co.

S Grand Ave

2211 S Grand Ave

Year	Uses	Source
2014	AGLAIA INC	EDR Digital Archive
	AGLAIA INC	EDR Digital Archive
2010	BURTON JAMIE	EDR Digital Archive
	BURTON JAMIE	EDR Digital Archive

S GRAND AVE

2211 S GRAND AVE

Year	Uses	Source
2001	JAIMEGeoffrey	Haines & Company, Inc.

2212 S GRAND AVE

Year	Uses	Source
2001	GREG Karaline	Haines & Company, Inc.

2217 S GRAND AVE

Year	Uses	Source
2001	FURESH Helen	Haines & Company, Inc.
1924	Valley Chas carp h	Los Angeles Directory Co.
	Valley Aaron J carp r	Los Angeles Directory Co.

FINDINGS

2218 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2224 S GRAND AVE

Year	Uses	Source
1924	THOMAS Calvin T h	Los Angeles Directory Co.
	THOMAS Robt C lab r	Los Angeles Directory Co.

2225 S GRAND AVE

Year	Uses	Source
2001	CROSS Vincen	Haines & Company, Inc.

2230 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Mc Daniel Clarence cement wkr r	Los Angeles Directory Co.
	Nation Lloyd carp h	Los Angeles Directory Co.

S Grand Ave

2232 S Grand Ave

Year	Uses	Source
2014	VALERIES FOCUS ON FASHION	EDR Digital Archive
	VALERIES FOCUS ON FASHION	EDR Digital Archive

S GRAND AVE

2232 S GRAND AVE

Year	Uses	Source
2001	FANTORE Michael 00 o	Haines & Company, Inc.

2233 S GRAND AVE

Year	Uses	Source
2001	RYANReglna	Haines & Company, Inc.

2234 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

FINDINGS

2235 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2237 S GRAND AVE

Year	Uses	Source
2001	SPANGLE	Haines & Company, Inc.

2238 S GRAND AVE

Year	Uses	Source
1924	BROOKS Chas W U S N h	Los Angeles Directory Co.

2239 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Jolly Gilbert C carp h	Los Angeles Directory Co.
	Jolly Graydon r	Los Angeles Directory Co.

2241 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2033 1/5 S GRAND AVE

Year	Uses	Source
2001	GRIGALVAS Chrisian	Haines & Company, Inc.

S Pacific Ave

1923 S Pacific Ave

Year	Uses	Source
2014	CHELAS BEAUTY & BARBER SHOP	EDR Digital Archive
	CHELAS BEAUTY & BARBER SHOP	EDR Digital Archive
2010	CHELAS BEAUTY & BARBER SHOP	EDR Digital Archive
	CHELAS BEAUTY & BARBER SHOP	EDR Digital Archive

S PACIFIC AVE

1923 S PACIFIC AVE

Year	Uses	Source
1985	LA VON S BEAUTY SALON	Pacific Bell
1970	J & D POWER SEWING MACHINE REPAIRING	Pacific Telephone

Year	Uses	Source
1970	MIKADO SPORTSWEAR	Pacific Telephone
1964	MIKADO CLEANERS	Pacific Telephone
1960	SOUTHLAND WOODCRAFT	Pacific Telephone
1957	BAILEY C M	Pacific Telephone
1954	BAILEY C M	R. L. Polk & Co.

1924 S PACIFIC AVE

Year	Uses	Source
2001	STAHNKE Kahryn	Haines & Company, Inc.
1985	SNAVELY FRANK PLUMBING INC	Pacific Bell
1970	SNAVELY FRANK PLUMBING INC	Pacific Telephone
	SNAVELY FRANK PLUMBING INC	Pacific Telephone
1964	SNAVELY FRANK PLMBRS	Pacific Telephone
	SNAVELY FRANK PLUMBERS	Pacific Telephone
1960	SNAVELY FRANK PLMBRS	Pacific Telephone
	SNAVELY FRANK PLMBRS	Pacific Telephone
1957	SNAVELY FRANK PLMBRS	Pacific Telephone
	SNAVELY FRANK PLMBRS	Pacific Telephone
1954	SNAVELY FRANK PLMBRS	R. L. Polk & Co.
	SNAVELY FRANK PLMBRS	R. L. Polk & Co.
1924	BLAKE Albt F U S N h	Los Angeles Directory Co.

S Pacific Ave

1925 S Pacific Ave

Year	Uses	Source
2014	MR CS JR MARKET	EDR Digital Archive
	MR CS JR MARKET	EDR Digital Archive
2010	MR CS JR MARKET	EDR Digital Archive
	MR CS JR MARKET	EDR Digital Archive

S PACIFIC AVE

1925 S PACIFIC AVE

Year	Uses	Source
2001	MRCSLIQUOR	Haines & Company, Inc.
1985	MR C S LIQUOR	Pacific Bell
1980	MR C S LIQUOR	Pacific Telephone
1975	MR C S LIQUOR	Pacific Telephone
1957	FAIRALL & SON FEED	Pacific Telephone

Year	Uses	Source
1954	FALRALL & SON FEED	R. L. Polk & Co.
1950	FAIRALL & SON FEED	Pacific Telephone
1924	Elder & Ramsey Saml Elder F M Ramsey barbers	Los Angeles Directory Co.
	Elder Saml Elder & Ramsey h	Los Angeles Directory Co.

1927 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1970	LIKI TIKI THE	Pacific Telephone
1964	LIKI-TIKI THE	Pacific Telephone
1960	BABY DOLL CAFE	Pacific Telephone

1930 S PACIFIC AVE

Year	Uses	Source
2001	SCHINSSn	Haines & Company, Inc.
1957	STARLLTE CLUB	Pacific Telephone
1954	STARLITE CLUB	R. L. Polk & Co.
1950	STARLITE CLUB	Pacific Telephone

S Pacific Ave

1936 S Pacific Ave

Year	Uses	Source
2014	LOUIES CHINESE FOOD CUISINE 2	EDR Digital Archive
	LOUIES CHINESE FOOD CUISINE 2	EDR Digital Archive
2010	LOUIES CHINESE FOOD CUISINE 2	EDR Digital Archive
	LOUIES CHINESE FOOD CUISINE 2	EDR Digital Archive

S PACIFIC AVE

1936 S PACIFIC AVE

Year	Uses	Source
2001	CHINSGAROEN	Haines & Company, Inc.
1985	CHIN S GARDEN	Pacific Bell
1980	CHIN S GARDEN	Pacific Telephone
1975	CHIN S GARDEN	Pacific Telephone
1970	CHIN S GARDEN	Pacific Telephone
1964	CHIN S GARDEN	Pacific Telephone
1960	CHINS GARDEN	Pacific Telephone

Year	Uses	Source
1957	CHIN S GARDEN	Pacific Telephone
1954	CENTER ELEC CO	R. L. Polk & Co.
1950	CENTER ELEC CO	Pacific Telephone
1924	SCHNEIDER John P tile contr	Los Angeles Directory Co.

1938 S PACIFIC AVE

Year	Uses	Source
1954	UNION CLEANERS	R. L. Polk & Co.
1950	UNION CLEANERS	Pacific Telephone

1939 S PACIFIC AVE

Year	Uses	Source
1957	NEEDHAM SERV STN	Pacific Telephone
1954	ZIERLEIN S SIGNAL SERV	R. L. Polk & Co.
1950	SIGNAL OIL COLONG BCH	Pacific Telephone

S Pacific Ave

2001 S Pacific Ave

Year	Uses	Source
2014	SAN PEDRO ALANO CLUB	EDR Digital Archive
	SAN PEDRO ALANO CLUB	EDR Digital Archive
2010	SAN PEDRO ALANO CLUB	EDR Digital Archive
	BETWEEN ROUNDS	EDR Digital Archive
	SAN PEDRO ALANO CLUB	EDR Digital Archive
	BETWEEN ROUNDS	EDR Digital Archive

S PACIFIC AVE

2001 S PACIFIC AVE

Year	Uses	Source
2001	SAN PEDRO ALANO	Haines & Company, Inc.
1985	HI-DE-HO	Pacific Bell
1980	HI-DE-HO BAR	Pacific Telephone
	HI-DE-HO BAR	Pacific Telephone
1975	HY-DE-HO	Pacific Telephone
1964	KELLYS THREE PIGS CAFE	Pacific Telephone
1960	KELLYS THREE PIGS CAFE	Pacific Telephone
1957	KELLYS THREE PIGS CAFE	Pacific Telephone
1954	KELLYS THREE PIGS CAFE	R. L. Polk & Co.

Year	Uses	Source
1950	THREE PIGS	Pacific Telephone

2003 S PACIFIC AVE

Year	Uses	Source
1964	SANSON GEO DARBER SHOP	Pacific Telephone
1954	SANSON S GEO BARBER SHOP	R. L. Polk & Co.

2005 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1970	LETTY S BEAUTY SALON	Pacific Telephone
1964	LOURDES BEAUTY SALON	Pacific Telephone
1960	GORDON BEAUTY SALON	Pacific Telephone
1957	GORDON BEAUTY SALON	Pacific Telephone
1954	GORDON BEAUTY SALON	R. L. Polk & Co.
1950	GORDPN BEAUTY SALON	Pacific Telephone

S Pacific Ave

2010 S Pacific Ave

Year	Uses	Source
2014	GNS AUTOMOTIVE INC	EDR Digital Archive
	GNS AUTOMOTIVE INC	EDR Digital Archive
2010	REILLYS AUTOMOTIVE INC	EDR Digital Archive
	GNS AUTOMOTIVE INC	EDR Digital Archive
	REILLYS AUTOMOTIVE INC	EDR Digital Archive
	GNS AUTOMOTIVE INC	EDR Digital Archive

S PACIFIC AVE

2010 S PACIFIC AVE

Year	Uses	Source
2001	GOOOJoseph	Haines & Company, Inc.
1985	EXXON PRODUCTS SERVICE STATIONS	Pacific Bell
	GOOD JOE & MIKE AUTOMOTIVE SERVICE	Pacific Bell
	JOE & MIKE GOOD AUTOMOTIVE SERVICE	Pacific Bell
1980	EXXON PRODUCTS SERVICE STATIONS	Pacific Telephone

Year	Uses	Source
1980	GOOD JOE & MIKE AUTOMOTIVE SERVICE	Pacific Telephone
	JOE & MIKE GOOD AUTOMOTIVE SERVICE	Pacific Telephone
	JOE & MIKE SIGNAL SERVICE	Pacific Telephone
1975	BEN S RADIATOR SERVICE	Pacific Telephone
	EXXON COMPANY U S A EXXON SERVICE STATIONS & PRODUCTS SERVICE STATIONS SAN	Pacific Telephone
	GOOD JOE & MIKE AUTOMOTIVE SERVICE	Pacific Telephone
	JOE & MIKE GOOD AUTOMOTIVE SERVICE	Pacific Telephone
	JOE & MIKE SIGNAL SERVICE	Pacific Telephone
	JOE & MIKE GOOD AUTOMOTIVE SERVICE	Pacific Telephone
	JOE & MIKE SIGNAL SERVICE	Pacific Telephone
1970	BENDER RADIATOR SERVICE	Pacific Telephone
1964	BENDER RADIATOR SERV	Pacific Telephone
1960	BENDER RADIATOR SERV	Pacific Telephone
1957	BPENDER RADIATOR SERN	Pacific Telephone
1935	Central Garage of San Pedro	Los Angeles Directory Co.

S Pacific Ave

2017 S Pacific Ave

Year	Uses	Source
2014	TROYS BURGERS	EDR Digital Archive
	TROYS BURGERS	EDR Digital Archive
2010	TROYS BURGERS	EDR Digital Archive
	TROYS BURGERS	EDR Digital Archive

S PACIFIC AVE

2017 S PACIFIC AVE

Year	Uses	Source
2001	SPIROPOULOSRoss	Haines & Company, Inc.
1985	TROYS BURGERS	Pacific Bell

2020 S PACIFIC AVE

Year	Uses	Source
1950	GOFF COTTON AUTOS	Pacific Telephone

Year	Uses	Source
1950	DESOTO DIV CHRYSLER CORP	Pacific Telephone
	COTTON OFF SALES &R SERV	Pacific Telephone
	COTTON OFF SALES &R SERV	Pacific Telephone
1935	L & L Cafe	Los Angeles Directory Co.

2024 S PACIFIC AVE

Year	Uses	Source
2001	GOODJoseph	Haines & Company, Inc.
1991	Pelicans Loft	Pacific Bell
1985	UNLIMITED ENGINE REPAIRS	Pacific Bell
	PELICANS LOFT	Pacific Bell
	THE EMBARK CO	Pacific Bell
1980	NALFLEET MARINE CHEMICAL DIV OF NALCO	Pacific Telephone
	NALCO-NAFLEET DIV	Pacific Telephone
1970	SUPREME EGG CO CO	Pacific Telephone
1964	SUPREME EGG CO	Pacific Telephone
1960	SUPREME EGG CO	Pacific Telephone
1957	SUPREME EGG CO	Pacific Telephone
	SUPREME E GARDEN GROVE CO	Pacific Telephone

2025 S PACIFIC AVE

Year	Uses	Source
2001	AZPEITIALynne	Haines & Company, Inc.
1964	CHET S JOINT	Pacific Telephone
	LAMB CHESTER W CHETLS JOINT	Pacific Telephone
1960	GENES JOINT	Pacific Telephone
1957	STARNES SPORTING GOODS	Pacific Telephone
1954	STARNES SPORTING GOODS	R. L. Polk & Co.
1950	MCDERMOTT FURN CO	Pacific Telephone

2027 S PACIFIC AVE

Year	Uses	Source
2001	MULLER MARINE	Haines & Company, Inc.
1975	CALIGRAPHICS PRINTING & PUB CO SAN PEDRO	Pacific Telephone
1970	CALIGRAPHICS PRINTING & PUBLISHING CO	Pacific Telephone
1964	HADDIX SHADE & LINOLEUM	Pacific Telephone
1957	MUSIC CENTER STUDIOS	Pacific Telephone
1954	MUSIC CENTER STUDIOS	R. L. Polk & Co.

FINDINGS

2031 S PACIFIC AVE

Year	Uses	Source
1970	PRATT PAINT & HDWE CO	Pacific Telephone
1964	PRATT PAINT & HDWE CO	Pacific Telephone
1960	PRATT PAINT & HDWE CO	Pacific Telephone
1957	PRATT PAINT & HOWE CO	Pacific Telephone
1954	PRATT PAOINT & HDWE CO	R. L. Polk & Co.
1950	STANCE M A PACOIMA BLDRS HDWE	Pacific Telephone
	PAC BIDRS HDWE	Pacific Telephone
1935	Pac Grocery Co	Los Angeles Directory Co.

2033 S PACIFIC AVE

Year	Uses	Source
1954	SAM S CABRILLO LIQUOR STORE	R. L. Polk & Co.
	CABRILLO LIQUOR STORE	R. L. Polk & Co.
1950	CABRI11O LIQUOR STORE	Pacific Telephone

2040 S PACIFIC AVE

Year	Uses	Source
2001	BARTYLAK Edward	Haines & Company, Inc.
1985	MAGANA WALTER	Pacific Bell
	GARCIA DAVID	Pacific Bell
	LOUJAY APARTMENTS	Pacific Bell
1980	BAUCH ROBT J	Pacific Telephone
	FROST ROBT	Pacific Telephone
	GUTIERREZ ANDREW A	Pacific Telephone
	JANSS DAVID	Pacific Telephone
	KRAUSE KATHY	Pacific Telephone
	LOUJAY APARTMENTS	Pacific Telephone
	MENDEZ MENARDO	Pacific Telephone
1975	FREEMAN WINSTON	Pacific Telephone
	JOHNSTON ROBT MICHAEL	Pacific Telephone
	LOUJAY APARTMENTS	Pacific Telephone
1970	BOXLEY ANTHONY	Pacific Telephone
	COLE STAN	Pacific Telephone
	JOHNSON DAVID ALLEN	Pacific Telephone
	LOUJAY APTS	Pacific Telephone
	MARTINEZ MANUEL	Pacific Telephone
	SPENCER MARION MRS	Pacific Telephone
1964	LOUJAY APTS	Pacific Telephone

FINDINGS

Year	Uses	Source
1964	MARSTON IMOGENE	Pacific Telephone
	OLSEN ARIYD	Pacific Telephone
	SANDOVAL ALEX	Pacific Telephone
	SPENCER MARION MRS	Pacific Telephone
	WIRTH WM	Pacific Telephone
	ATCHLEY HELEN G	Pacific Telephone
1960	ATCHLEY EDW	Pacific Telephone
	BRUMBACK WM K	Pacific Telephone
	LOUJAY APTS	Pacific Telephone
	MARSTON IINOGENE	Pacific Telephone
	TETREAULT KENNETH MRS	Pacific Telephone
	WIRTH WM	Pacific Telephone
1957	ATCHLEY EDW	Pacific Telephone
	BRYANT W E	Pacific Telephone
	HELVIE G C	Pacific Telephone
	LOUJAY APTS	Pacific Telephone
	WIRTH WM	Pacific Telephone
	ZUPNICK EVA N	Pacific Telephone
1954	FARMER TRESSIE MRS	R. L. Polk & Co.
	GOFORTH DONALD R	R. L. Polk & Co.
	LOUJAY APTS	R. L. Polk & Co.
	WIRTH WM R	R. L. Polk & Co.
	ZUPNICK EVA M R	R. L. Polk & Co.
1950	BLACK VERNA R	Pacific Telephone
	CHAFFEE CAROLYN R	Pacific Telephone
	COOK W T R	Pacific Telephone
	LOU JAY APTS	Pacific Telephone
	SACRE ELSA MRSR	Pacific Telephone
	WATERMAN WM R	Pacific Telephone
	WTRTH WM R	Pacific Telephone
	ZUPNICK EVA M R	Pacific Telephone
1935	Valentine Mabel Mrs r	Los Angeles Directory Co.
1924	Post Apartments	Los Angeles Directory Co.
	LONG Frank W mgr Post Apts h	Los Angeles Directory Co.
	Dysart Robt Mc C firemn L A F D r	Los Angeles Directory Co.

S Pacific Ave

2041 S Pacific Ave

Year	Uses	Source
2014	PORTOBELLO MANAGEMENT	EDR Digital Archive
	OROZCO DISTRIBUTORS	EDR Digital Archive
	PORTOBELLO MANAGEMENT	EDR Digital Archive
	OROZCO DISTRIBUTORS	EDR Digital Archive
2010	PORTOBELLO MANAGEMENT	EDR Digital Archive
	PORTOBELLO MANAGEMENT	EDR Digital Archive

S PACIFIC AVE

2041 S PACIFIC AVE

Year	Uses	Source
2001	APARTMENTS ALAMILLAAn	Haines & Company, Inc.
	PUZIZEmes I	Haines & Company, Inc.
	CAMPOS Consuelo	Haines & Company, Inc.
1975	DUDS & SUDS	Pacific Telephone
1924	Acuna Seraphine lab h	Los Angeles Directory Co.

2101 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

S Pacific Ave

2102 S Pacific Ave

Year	Uses	Source
2010	MISRA PRATAP	EDR Digital Archive
	MISRA PRATAP	EDR Digital Archive

S PACIFIC AVE

2102 S PACIFIC AVE

Year	Uses	Source
1985	CATE DENISE	Pacific Bell
1980	BLAND B J	Pacific Telephone
	DE LA MORE MARGARITA	Pacific Telephone
	FOBES L T	Pacific Telephone
	MCCABE THOS W	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	PACHECO CHARLIE	Pacific Telephone
1975	ESQUER RALPH E	Pacific Telephone
	FELTON FRED M	Pacific Telephone
	GIFFIN BERNARD E	Pacific Telephone
	PIMIENTA TROY	Pacific Telephone
1970	FARRELL STACY	Pacific Telephone
	FELTON FRED M	Pacific Telephone
	GRAMENZ MARLIN	Pacific Telephone
	HINRICHS VAUGHN	Pacific Telephone
	HUNTER ROBT L	Pacific Telephone
	SEIDELMAN CHAS C	Pacific Telephone
	ECKHOFF RANDELL	Pacific Telephone
1964	FELTON FRED M	Pacific Telephone
	GLOVER HELENA	Pacific Telephone
	GLOVER ROY D	Pacific Telephone
	HORNICK MURRAY	Pacific Telephone
	MATTHEWS TRINIDAD	Pacific Telephone
	MATTHEWS WM H	Pacific Telephone
1960	FRANCIS GEO F	Pacific Telephone
	GRANT DANL M	Pacific Telephone
	KINNAMON JACK C	Pacific Telephone
	ANDRUS RAYMOND J	Pacific Telephone

2103 S PACIFIC AVE

Year	Uses	Source
1964	SWAN LEANORA	Pacific Telephone

2116 S PACIFIC AVE

Year	Uses	Source
2001	ANDERSON Manre	Haines & Company, Inc.
1985	MODERN MUFFLER SERVICE	Pacific Bell
1980	ANDERSON MARIE	Pacific Telephone
1975	MODERN MUFFLER SERVICE	Pacific Telephone
1970	MODERN MUFFLER SERV	Pacific Telephone
1964	MODERN MUFFLER SERV	Pacific Telephone
1960	STECKEER S MUFFLER SERV	Pacific Telephone
1957	WILSON BARBARA	Pacific Telephone

FINDINGS

2123 S PACIFIC AVE

Year	Uses	Source
1957	CHAPMAN JOSEPHINE	Pacific Telephone
1950	COBURN J L R	Pacific Telephone
1924	SIMS E Gordon slsmn Point Firmin Motor S Pedro h	Los Angeles Directory Co.

2124 S PACIFIC AVE

Year	Uses	Source
2001	9 ANDERSON Mane	Haines & Company, Inc.
1960	NEPTUNE RADAR & MARINE ELECTRONICS	Pacific Telephone

2125 S PACIFIC AVE

Year	Uses	Source
1960	URSICH SAM	Pacific Telephone
1957	URSLCH LJUBICA	Pacific Telephone
1950	BOWMAN RICHARD R	Pacific Telephone
1924	GREEN Walter h	Los Angeles Directory Co.

2128 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

S Pacific Ave

2130 S Pacific Ave

Year	Uses	Source
2014	SIEGEL FRAN	EDR Digital Archive
	SIEGEL FRAN	EDR Digital Archive

S PACIFIC AVE

2130 S PACIFIC AVE

Year	Uses	Source
2001	DIBERNARDOFred	Haines & Company, Inc.
1985	SAILBOARDS WEST	Pacific Bell
1975	OCEANAIRE ELECTRONICS INC	Pacific Telephone
1950	TWENTY SECOND ST MEAT MIKT	Pacific Telephone
	TWENTY SECOND ST MKT	Pacific Telephone

2132 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2134 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	GREENE LINE THE	Pacific Bell
1975	BILL S CAFE	Pacific Telephone
1970	BILLS CAFE	Pacific Telephone
1964	BILL S CAFE	Pacific Telephone
1960	BILLS CAFE	Pacific Telephone
1957	BILL S CAFE	Pacific Telephone
1954	BILL S CAFE	R. L. Polk & Co.
1950	SAN PEDRO OUTBOARD MOTOR SUPPLY	Pacific Telephone
1935	New Deal Inn	Los Angeles Directory Co.

S Pacific Ave

2136 S Pacific Ave

Year	Uses	Source
2014	REXS CAFE	EDR Digital Archive
	REXS CAFE	EDR Digital Archive
2010	REXS CAFE	EDR Digital Archive
	REXS CAFE	EDR Digital Archive

S PACIFIC AVE

2136 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	REXS ICE CREAM COTTAGE	Pacific Bell
1970	SIMMONS BARBER SHOP	Pacific Telephone
1964	SIMMONS BARBER SHOP	Pacific Telephone
1960	SIMMONS BARBER SHOP	Pacific Telephone
1957	SIMMONS PETE BARBER SHOP	Pacific Telephone
1954	PRESTON CARL BARBER SHOP	R. L. Polk & Co.
1950	PRESTON CARL BARBER SHOP	Pacific Telephone

2138 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	ARMANDO S CLEANERS & LAUNDRY	Pacific Bell
1975	ARMANDOS CLEANERS & LAUNDRY	Pacific Telephone
1970	ARMANDO S CLEANERS & LAUNDRY	Pacific Telephone
1957	TWENTY-SECOND ST LIQUOR STORE	Pacific Telephone
1954	TWENTY-SECOND ST LIQUOR STORE	R. L. Polk & Co.
1950	TWENTY-SECOND ST LIAUOR STORE	Pacific Telephone
1935	Twenty Second Street Bakery	Los Angeles Directory Co.
	Twenty Second St Meat & Vegetable Mkt	Los Angeles Directory Co.
1924	CLEMMONS Walter L meats	Los Angeles Directory Co.
	PEALE Sherman C gro	Los Angeles Directory Co.

S Pacific Ave

2139 S Pacific Ave

Year	Uses	Source
2014	SPOT THE	EDR Digital Archive
	SPOT THE	EDR Digital Archive
2010	SPOT THE	EDR Digital Archive
	S Y INVESTMENT LLC	EDR Digital Archive
	SPOT THE	EDR Digital Archive
	S Y INVESTMENT LLC	EDR Digital Archive

S PACIFIC AVE

2139 S PACIFIC AVE

Year	Uses	Source
1985	SPOT THE	Pacific Bell
1970	SPOT THE	Pacific Telephone
1964	SPOT THE	Pacific Telephone
1960	SPOT THE	Pacific Telephone
1957	SPOT THE	Pacific Telephone
1954	SPOT THE	R. L. Polk & Co.
1950	SPOT THE	Pacific Telephone

2141 S PACIFIC AVE

Year	Uses	Source
1964	SCHUTZ CHAS V DR	Pacific Telephone

Year	Uses	Source
1960	SCHUTZ CHAS V DR	Pacific Telephone
1957	SCHUTZ CHAS V DR	Pacific Telephone
1954	SCHUTZ CHAS V DR	R. L. Polk & Co.
1950	SCHUTZ CHAS V DR	Pacific Telephone

2151 S PACIFIC AVE

Year	Uses	Source
1954	RAYMOND J THAIN	R. L. Polk & Co.

S Pacific Ave

2200 S Pacific Ave

Year	Uses	Source
2014	M & P LIQUORS	EDR Digital Archive
	M & P LIQUORS	EDR Digital Archive
2010	M & P LIQUORS	EDR Digital Archive
	M & P LIQUORS	EDR Digital Archive

S PACIFIC AVE

2200 S PACIFIC AVE

Year	Uses	Source
2001	M&P LIQUOR	Haines & Company, Inc.
1985	ANCHOR LIQUOR	Pacific Bell
1980	ANCHOR LIQUORS	Pacific Telephone
1975	ANCHOR LIQUORS	Pacific Telephone
1970	ANCHOR LIQUORS OFC AND WHSE	Pacific Telephone
1964	ANCHOR LIQUORS	Pacific Telephone
1960	ANCHOR LIQUORS	Pacific Telephone
1954	ANCHOR LIQUORS	R. L. Polk & Co.
1950	ANCHOR LIQUORS	Pacific Telephone

2202 S PACIFIC AVE

Year	Uses	Source
1954	THREE B S	R. L. Polk & Co.
1950	LOU & SUE CAFE	Pacific Telephone

2204 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

Year	Uses	Source
1970	BOBICK BESSIE	Pacific Telephone
1964	WATERS ETHEL	Pacific Telephone
	WATERS EARNEST	Pacific Telephone

2210 S PACIFIC AVE

Year	Uses	Source
2001	HYDROPONIC	Haines & Company, Inc.
1985	MARSHA S HOUSE OF HAIR	Pacific Bell
1980	MARSHA S HOUSE OF HAIR	Pacific Telephone
1975	MARSHA S HOUSE OF HAIR	Pacific Telephone
1970	MORTENSEN GENEVA GENEVA S BEAUTY SHOP	Pacific Telephone
	MORTENSEN CHRIS	Pacific Telephone
	GENEVA S BEAUTY SHOP	Pacific Telephone
1964	MORTENSEN CHRIS	Pacific Telephone
	MORTENSEN GENEVA GENEVA S BEAUTY SHOP	Pacific Telephone
1960	GENEVAS BEAUTY SHOP	Pacific Telephone
	MORTENSEN CHRIS	Pacific Telephone
	MORTENSEN GENEVA GENEVA S BEAUTY SHOP	Pacific Telephone
1957	MORTENSEN CHRIS	Pacific Telephone
	MORTENSEN GENEVA GENEVA S BEAUTY SHOP	Pacific Telephone
	GENEVA S BEAUTY SHOP	Pacific Telephone
1954	GENEVA S BEAUTY SHOP	R. L. Polk & Co.
	MORTENSEN CHRIS	R. L. Polk & Co.
	MIORTENSEN GENEVA GENEVA S BEAUTY SHOP	R. L. Polk & Co.
1950	GENEVA S BEAUTY SHOP	Pacific Telephone
1924	Lorah Rosalie O Mrs h	Los Angeles Directory Co.

2212 S PACIFIC AVE

Year	Uses	Source
1985	MORTENSEN GENEVA	Pacific Bell
1980	MORTENSEN GENEVA	Pacific Telephone
1975	MORTENSEN GENEVA	Pacific Telephone

FINDINGS

S Pacific Ave

2215 S Pacific Ave

Year	Uses	Source
2014	ER QUEZADA INC	EDR Digital Archive
	MARIAS RESTURANT	EDR Digital Archive
	LUCKY DISCOUNT 98 PLUS	EDR Digital Archive
	MARIAS MEXICAN RESTAURANT	EDR Digital Archive
	MARINA LAUNDROMAT	EDR Digital Archive
	ER QUEZADA INC	EDR Digital Archive
	MARIAS RESTURANT	EDR Digital Archive
	LUCKY DISCOUNT 98 PLUS	EDR Digital Archive
	MARIAS MEXICAN RESTAURANT	EDR Digital Archive
	MARINA LAUNDROMAT	EDR Digital Archive
2010	MARINA LAUNDROMAT	EDR Digital Archive
	MARIAS MEXICAN RESTAURANT	EDR Digital Archive
	LUCKY DISCOUNT 98 PLUS	EDR Digital Archive
	ER QUEZADA INC	EDR Digital Archive
	MARIAS RESTURANT	EDR Digital Archive
	MARINA LAUNDROMAT	EDR Digital Archive
	MARIAS MEXICAN RESTAURANT	EDR Digital Archive
	LUCKY DISCOUNT 98 PLUS	EDR Digital Archive
	ER QUEZADA INC	EDR Digital Archive
	MARIAS RESTURANT	EDR Digital Archive

S PACIFIC AVE

2215 S PACIFIC AVE

Year	Uses	Source
2001	LABORREADY	Haines & Company, Inc.
1985	PAC CENTRAL MARKET MEAT DEPT	Pacific Bell
	PAC CENTRAL MKT	Pacific Bell
1980	PAC CENTRAL MEATS	Pacific Telephone
	PAC CENTRAL SUPER MKT	Pacific Telephone
1975	PAC CENTRAL MEATS	Pacific Telephone
	PAC CENTRAL SUPER MKT	Pacific Telephone
1970	PAC CENTRAL MEATS	Pacific Telephone
	PAC CENTRAL SUPER MKT	Pacific Telephone
1964	PAC CENTRAL MEATS	Pacific Telephone
	PAC CENTRAL SUPER MKT	Pacific Telephone

Year	Uses	Source
1960	K & M MEATS	Pacific Telephone
	PACIFIC CENTRAL LIQUORS	Pacific Telephone
	PAC CENTRAL SUPER MKT	Pacific Telephone
1957	PACIFIC CENTRAL LIQUORS	Pacific Telephone
	PAC CENTRAL MEAT MKT	Pacific Telephone
	PAC CENTRAL SUPER MKT	Pacific Telephone
1954	PACOIMA CENTRAL MEAT MKT	R. L. Polk & Co.
	UNMACHT PACIFIC MLKT	R. L. Polk & Co.
	PACIFIC CENTRAL LIQUORS	R. L. Polk & Co.
1950	FITZSIMMONS STORES LTD LONG BEACH	Pacific Telephone

S Pacific Ave

2216 S Pacific Ave

Year	Uses	Source
2014	TMIE ENTERPRISE INC	EDR Digital Archive
	REBELS COCKTAIL LOUNGE	EDR Digital Archive
	TMIE ENTERPRISE INC	EDR Digital Archive
	REBELS COCKTAIL LOUNGE	EDR Digital Archive
2010	TMIE ENTERPRISE INC	EDR Digital Archive
	REBELS COCKTAIL LOUNGE	EDR Digital Archive
	TMIE ENTERPRISE INC	EDR Digital Archive
	REBELS COCKTAIL LOUNGE	EDR Digital Archive

S PACIFIC AVE

2216 S PACIFIC AVE

Year	Uses	Source
2001	REBELSCOCKTAIL	Haines & Company, Inc.
1970	REBELS COCKTAIL LOUNGE	Pacific Telephone
1960	REBELS COCKTAIL LOUNGE	Pacific Telephone
1957	REBEL S COCKTAIL LOUNGE	Pacific Telephone
1954	REBEL S COCKTAIL LOUNGE	R. L. Polk & Co.
1950	REBEL S COCKTAIL LOUNGE	Pacific Telephone

S Pacific Ave

2218 S Pacific Ave

Year	Uses	Source
2014	WISEGUYS	EDR Digital Archive
	WISEGUYS	EDR Digital Archive
2010	WISEGUYS	EDR Digital Archive
	WISEGUYS	EDR Digital Archive

S PACIFIC AVE

2218 S PACIFIC AVE

Year	Uses	Source
2001	WISEGUYS	Haines & Company, Inc.
1975	EARL S BARBER SHOP	Pacific Telephone
1970	EARL S BARBER SHOP	Pacific Telephone
1964	BUCK S BARBER SHOP	Pacific Telephone
1960	BUCKS BARBER SHOP	Pacific Telephone
1957	BOWLBY S BARBER SHOP	Pacific Telephone

2220 S PACIFIC AVE

Year	Uses	Source
2001	CA 80 ALESSalvador	Haines & Company, Inc.
1970	MARIANI JOZO	Pacific Telephone
1964	COATS BEATRICE	Pacific Telephone
1960	COATS BEATRICE	Pacific Telephone
1957	BRYANT ERNEST L	Pacific Telephone
1954	STRONG EDW M	R. L. Polk & Co.
1950	STRGACICH LJUBO R	Pacific Telephone
1924	COOPER Julia E Mrs drsmkr r	Los Angeles Directory Co.
	Gwathney Harriett waiter r	Los Angeles Directory Co.
	KETCHUM Agnes M r	Los Angeles Directory Co.
	RYAN Jack ins agt r	Los Angeles Directory Co.
	Way Dorothy r	Los Angeles Directory Co.
	Way Lene wid J G steno h	Los Angeles Directory Co.

S Pacific Ave

2222 S Pacific Ave

Year	Uses	Source
2010	ANTONIO MARTINEZ	EDR Digital Archive

Year	Uses	Source
2010	ANTONIO MARTINEZ	EDR Digital Archive

S PACIFIC AVE

2222 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	ENGLE HARLIN L	Pacific Bell
1980	ADAIR O B	Pacific Telephone
1964	FRAME MINNIE MRS	Pacific Telephone
1957	ITROUD T C	Pacific Telephone
1954	LOWREY JACK	R. L. Polk & Co.
1950	BANICH EUGENE N R	Pacific Telephone
1924	Booze Lynn C paymaster Banning Co r	Los Angeles Directory Co.
	Jenkins Raymond T serv sta opr h	Los Angeles Directory Co.

S Pacific Ave

2223 S Pacific Ave

Year	Uses	Source
2014	BUSCEMIS BAKERY	EDR Digital Archive
	BUSCEMIS PIZZA & BAKERY	EDR Digital Archive
	BUSCEMIS BAKERY	EDR Digital Archive
	BUSCEMIS PIZZA & BAKERY	EDR Digital Archive
2010	BUSCEMIS PIZZA & BAKERY	EDR Digital Archive
	CASTAGNOLA BAKERY	EDR Digital Archive
	BUSCEMIS BAKERY	EDR Digital Archive
	BUSCEMIS PIZZA & BAKERY	EDR Digital Archive
	CASTAGNOLA BAKERY	EDR Digital Archive
	BUSCEMIS BAKERY	EDR Digital Archive

S PACIFIC AVE

2223 S PACIFIC AVE

Year	Uses	Source
2001	BUSCEHISBAKERY	Haines & Company, Inc.
1985	CASTAGNOLA BAKERY	Pacific Bell
1980	CASTAGNOLA BAKERY	Pacific Telephone
1975	PALERMO BAKERY	Pacific Telephone
1964	LOREY S COURTESY BAKERY	Pacific Telephone

Year	Uses	Source
1960	LOREYS COURTESY BAKERY	Pacific Telephone
1957	LOREY S COURTESY BAKERY	Pacific Telephone
1954	LOREY S COURTESY BAKERY	R. L. Polk & Co.

2226 S PACIFIC AVE

Year	Uses	Source
2001	ENGLE	Haines & Company, Inc.
1980	CHAVEZ ANTHONY	Pacific Telephone
1975	CHAVEZ ANTHONY	Pacific Telephone
1970	MARQUEZ ARMANDO CASTILLO	Pacific Telephone

2228 S PACIFIC AVE

Year	Uses	Source
1970	BRYANT ANN	Pacific Telephone
1964	RICHARDSON BARBARA	Pacific Telephone
	RICHARDSON LEWIS D	Pacific Telephone

S Pacific Ave

2231 S Pacific Ave

Year	Uses	Source
2010	PETERSON ELECTRONICS	EDR Digital Archive
	PETERSON ELECTRONICS	EDR Digital Archive

S PACIFIC AVE

2231 S PACIFIC AVE

Year	Uses	Source
2001	PETERSON	Haines & Company, Inc.
1985	ALS TV REPAIR	Pacific Bell
	PRIEGEL AL AL S T V REPAIR	Pacific Bell
1980	ALS TV REPAIR	Pacific Telephone
1975	AL S T V REPAIR	Pacific Telephone
1970	ALS T V REPAIR	Pacific Telephone
	PRIEGEL AL AL S TV REPAIR	Pacific Telephone
1964	AL S T V REPAIR	Pacific Telephone
	PRIEGEL AL AL S TV REPAIR	Pacific Telephone
1960	AL S T V REPAIR	Pacific Telephone
	PRIEGEL AL AL S TV REPAIR	Pacific Telephone
1957	PRIEGEL AL AL S TV REPAIR	Pacific Telephone

Year	Uses	Source
1957	AL S TV REPAIR	Pacific Telephone
1954	AL S TV REPAIR	R. L. Polk & Co.

S Pacific Ave

2234 S Pacific Ave

Year	Uses	Source
2014	SAN PEDRO SURF SHOP	EDR Digital Archive
	SAN PEDRO SURF SHOP	EDR Digital Archive
2010	SAN PEDRO SURF SHOP	EDR Digital Archive
	SAN PEDRO SURF SHOP	EDR Digital Archive

S PACIFIC AVE

2234 S PACIFIC AVE

Year	Uses	Source
2001	SANPEDROSURF	Haines & Company, Inc.
1985	SAN PEDRO SURF & SPORT	Pacific Bell
	SAN PEDRO SURF & SPORT	Pacific Bell
1970	FASHION CLNRS	Pacific Telephone
1964	FASHION CLNRS	Pacific Telephone
1960	FASHION CLNRS	Pacific Telephone
1957	FASHION CINRSSAN PEDRO	Pacific Telephone
1954	FASHION CLNRS	R. L. Polk & Co.
1950	FASHION CLNRS	Pacific Telephone

2235 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	DOMENICS LAWNMOWER REPAIR	Pacific Bell
1980	DOMENICS LAWNMOWER REPAIR	Pacific Telephone
1975	DOMENIC S LAWNMOWER REPAIR	Pacific Telephone
1970	HARBOR LOCK & KEY	Pacific Telephone
1954	BOSTON UPHOLSTERY CO	R. L. Polk & Co.

2236 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1970	LUCE TONY CANDY CO	Pacific Telephone
1960	WHITLOWS	Pacific Telephone

Year	Uses	Source
1957	WHITLOW S	Pacific Telephone
1954	WHITLOW S	R. L. Polk & Co.
1950	WHITLOW S	Pacific Telephone

S Pacific Ave

2239 S Pacific Ave

Year	Uses	Source
2014	JOHNSON BERNARD	EDR Digital Archive
	JOHNSON BERNARD	EDR Digital Archive
2010	JOHNSON BERNARD	EDR Digital Archive
	JOHNSON BERNARD	EDR Digital Archive

S PACIFIC AVE

2239 S PACIFIC AVE

Year	Uses	Source
2001	SANPEDROSH	Haines & Company, Inc.
1985	SAN PEDRO SHOE REPAIR	Pacific Bell
1970	SAN PEDRO SHOE REPAIR	Pacific Telephone

2240 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2243 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1957	QUALITY CLNRS	Pacific Telephone
1954	QUALITY CLNRS	R. L. Polk & Co.

2245 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	MCINNIS JAS E	Pacific Bell
1980	MCINNIS JAS E	Pacific Telephone
1975	MCINNIS JAS E	Pacific Telephone
1964	ESTRADA CARMEN	Pacific Telephone
1960	ESTRADA CARMEN	Pacific Telephone
1957	ESTRADA CARMEN	Pacific Telephone

2247 S PACIFIC AVE

Year	Uses	Source
1924	JONES Edwd printer h	Los Angeles Directory Co.

2251 S PACIFIC AVE

Year	Uses	Source
1950	SIMMONS JULIA M	Pacific Telephone

S Pacific Ave

2253 S Pacific Ave

Year	Uses	Source
2014	NAMS RESTAURANT	EDR Digital Archive
	NAMS RESTAURANT	EDR Digital Archive
2010	NAMS RESTAURANT	EDR Digital Archive
	NHUTUYET DUNN	EDR Digital Archive
	NAMS RESTAURANT	EDR Digital Archive
	NHUTUYET DUNN	EDR Digital Archive

S PACIFIC AVE

2253 S PACIFIC AVE

Year	Uses	Source
2001	NAHMSRE 8 RR	Haines & Company, Inc.
1985	NAM S RED DOOR VIETNAMESE RESTAURANT	Pacific Bell
1980	NAM S RED DOOR VIETNAMESE RESTAURANT	Pacific Telephone
1970	SONNY S LODGE	Pacific Telephone
1964	BAILEYS CAFE	Pacific Telephone
1960	BAILEYS CAFE	Pacific Telephone
1957	EDDIE S CAFE	Pacific Telephone
1954	HOTEL DHAMBURGER	R. L. Polk & Co.
1950	HOTEL 0 HAMBURGER	Pacific Telephone
1924	Mac Mullen Burton F eng h	Los Angeles Directory Co.

S Pacific Ave

2300 S Pacific Ave

Year	Uses	Source
2014	PACIFIC VIEW GUEST HOME	EDR Digital Archive
	MAYAP INC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	PACIFIC VIEW GUEST HOME	EDR Digital Archive
	MAYAP INC	EDR Digital Archive
2010	MAYAP INC	EDR Digital Archive
	COUNTRY MANOR INC	EDR Digital Archive
	MAYAP INC	EDR Digital Archive
	COUNTRY MANOR INC	EDR Digital Archive

S PACIFIC AVE

2300 S PACIFIC AVE

Year	Uses	Source
1985	PACIFIC VIEW GUEST HOME	Pacific Bell
	PACIFIC VIEW GUEST HOME	Pacific Bell
1980	PAC VIEW GUEST HOME	Pacific Telephone
	PACIFIC VIEW GUEST HOME	Pacific Telephone
1975	ARSELL ARMS	Pacific Telephone
1970	CHATMAN ANDREW J	Pacific Telephone
	ESPARZA ARLINE	Pacific Telephone
	ESQUIVEL HUMBERTO	Pacific Telephone
	GONZALES ELODIA	Pacific Telephone
	MITCHELL MAUD H	Pacific Telephone
1964	COOK PHYLLIS	Pacific Telephone
	DEMOTT EFFIE	Pacific Telephone
	MITCHELL MAUD H	Pacific Telephone
	PARSELL APTS	Pacific Telephone
	YOUNG ADELBERT MRS	Pacific Telephone
	ZUNIGA EDNA R	Pacific Telephone
1960	DEMPSTER HELEN MARY	Pacific Telephone
	DORCY GLADYS	Pacific Telephone
	FUREY MARY E SFC	Pacific Telephone
	MILLER KATHARINE A	Pacific Telephone
	MITCHELL MAUD H	Pacific Telephone
	MORROW CLARENCE A	Pacific Telephone
	PARSELL APTS	Pacific Telephone
	REILLY MARY E	Pacific Telephone
	SMITH BARBARA	Pacific Telephone
	THEWS VERNON W	Pacific Telephone
	ZEMER IRENE G	Pacific Telephone
1957	MILLER KATHARINE A	Pacific Telephone

FINDINGS

Year	Uses	Source
1957	MITCHELL MAUD H	Pacific Telephone
	PARSELL APTS	Pacific Telephone
	THAWS VERNON W	Pacific Telephone
	ZEMER IRENEF	Pacific Telephone
	BEIRSTEDT JESSIE H	Pacific Telephone
	CHRISTENSEN PATRICIA E	Pacific Telephone
	DE MOTT FEODORA MRS	Pacific Telephone
	DEMPSTER HELEN MARY	Pacific Telephone
	FCRGIONE LINDA HI	Pacific Telephone
	HUMBLE ADALINE	Pacific Telephone
	KOONS WM 8 MAJ	Pacific Telephone
	MORROW CLARENCE A	Pacific Telephone
	EIGL R GENEVA E	Pacific Telephone
1954	DO MOTT FEODORA MRS	R. L. Polk & Co.
	DEMPSTER HELEN MARY	R. L. Polk & Co.
	HAYWARD ANGELA MRS	R. L. Polk & Co.
	JOHNSON MARSHALL R	R. L. Polk & Co.
	MITCHELL MAUD H	R. L. Polk & Co.
	PARSELL APTS	R. L. Polk & Co.
	SA FRANEK M B	R. L. Polk & Co.
	SEIGLER GENEVA E	R. L. Polk & Co.
	THEWS VERNON W R	R. L. Polk & Co.
	ZEINER IRENE G	R. L. Polk & Co.
1950	CROWELL ELI H MAJ R	Pacific Telephone
	DE MOTT JACQUELINE R	Pacific Telephone
	EVANS RUTHR	Pacific Telephone
	FARMER NAOMIR	Pacific Telephone
	HOOKER RALPH C CAPTR	Pacific Telephone
	HUSTON H J R	Pacific Telephone
	JOHNSON MARSHALL R	Pacific Telephone
	KIRKPATRICK C L R	Pacific Telephone
	OCH DAMIE R	Pacific Telephone
	PARSELL APTS	Pacific Telephone
	PESHEL E B R	Pacific Telephone
	RICHARDSON W E R	Pacific Telephone
	SHIPLEY BARBARA R	Pacific Telephone
	STEPHENS RUBY JO R	Pacific Telephone
	THEWS VERNON W R	Pacific Telephone

Year	Uses	Source
1950	WICK NELSR	Pacific Telephone
1935	Parsell Apts	Los Angeles Directory Co.
1924	BROWN Harry M Brown & Sons r	Los Angeles Directory Co.
	BROWN Harry M Brown Bros r	Los Angeles Directory Co.
	BROWN Walter Brown Bros and M Brown & Sons r	Los Angeles Directory Co.
	CRONK Elizabeth E Mrs mgr Parsell apts h	Los Angeles Directory Co.
	de Ward Dolores B Mrs h	Los Angeles Directory Co.
	KNUDSON Rudolph S Standard Commercial School r	Los Angeles Directory Co.
	Moore Coral E Mrs steno R A Watts r	Los Angeles Directory Co.
	Parsell Apartments	Los Angeles Directory Co.
	Rhys Howard P acct h	Los Angeles Directory Co.
	Schweikle Walter foremn Clark & Cook Co r	Los Angeles Directory Co.
	Sharpnack M P real est r	Los Angeles Directory Co.
	Smolar Chas E slsmn Clark & Cook Co r	Los Angeles Directory Co.
	Smolar O J slsmn Clark & Cook Co r	Los Angeles Directory Co.
	Spetz Fred A eng L A F D h	Los Angeles Directory Co.

S Pacific Ave

2309 S Pacific Ave

Year	Uses	Source
2014	ROCS HAIR STUDIO	EDR Digital Archive
	ROCS	EDR Digital Archive
	ROCS HAIR STUDIO	EDR Digital Archive
	ROCS	EDR Digital Archive
2010	ROCS	EDR Digital Archive
	ROCS HAIR STUDIO	EDR Digital Archive
	ROCS	EDR Digital Archive
	ROCS HAIR STUDIO	EDR Digital Archive

S PACIFIC AVE

2309 S PACIFIC AVE

Year	Uses	Source
2001	CHELLYS FASHION	Haines & Company, Inc.
1970	PARSELL APTS	Pacific Telephone

FINDINGS

2310 S PACIFIC AVE

Year	Uses	Source
1924	GARDINER Apartments	Los Angeles Directory Co.

2311 S PACIFIC AVE

Year	Uses	Source
2001	ANGELSGATE	Haines & Company, Inc.
1985	BRITE-WHITE LAUNDRY	Pacific Bell
1980	CORNFORTH J H	Pacific Telephone
	BRITE-WHITE LAUNDRY	Pacific Telephone
1975	BRITE-WHITE LAUNDRY	Pacific Telephone
	CORNFORTH J H	Pacific Telephone
1970	CORNFORTH J H	Pacific Telephone
	BRITE-WHITE LAUNDRY	Pacific Telephone
1964	CORNFORTH J H	Pacific Telephone
	BRITE-WHITE LAUNDRY	Pacific Telephone
1960	BRITE-WHITE LAUNDRY	Pacific Telephone
1957	BRITE-WHITE LAUNDRY	Pacific Telephone
1954	BRITE-WHITE LAUNDRY	R. L. Polk & Co.
1950	LA CANFORA PATSYR	Pacific Telephone
	BRITE-WHITE SELF SERV LAUNDRY	Pacific Telephone
	FLORAS EDW IA R	Pacific Telephone
1924	MAYS Ella Mrs rest	Los Angeles Directory Co.
	MAYS Marion carp h	Los Angeles Directory Co.
	MAYS Thelma walter r	Los Angeles Directory Co.
	Pollard Burnie M Pollards Market r	Los Angeles Directory Co.

2315 S PACIFIC AVE

Year	Uses	Source
1924	Muti Frank barber	Los Angeles Directory Co.

2316 S PACIFIC AVE

Year	Uses	Source
2001	DUNV 9 Selh	Haines & Company, Inc.
1970	BERBOM KATHERYNE F MRS	Pacific Telephone
1964	BERBOM KATHERYNE F MRS	Pacific Telephone
1960	BERBOM KATHERYNE F MRS	Pacific Telephone
1957	BERBOTN KATHERYNE F MRS	Pacific Telephone
1954	BERBOM L(ATHERYNE F MRS	R. L. Polk & Co.
1950	JENSON GEO W R	Pacific Telephone

FINDINGS

2317 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1975	J Z APPLIANCE REPAIR SERVICE	Pacific Telephone
1960	MARGIE S BEAUTY SALON	Pacific Telephone
1957	MARGIE S BEAUTY SALON	Pacific Telephone
1954	MARGIE S BEAUTY SALON	R. L. Polk & Co.
1950	ARESCO DINA DINA S BEAUTY SALON	Pacific Telephone
	DINE S BEAUTY SALON	Pacific Telephone

2318 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1980	CAMPBELL LYNETTE	Pacific Telephone
1970	COLE GEO F ATTY	Pacific Telephone
1964	COLE GEO F	Pacific Telephone
1960	EVICH NINA	Pacific Telephone
1957	BROWN HAROLD R	Pacific Telephone
1950	HAWKINS WJ R	Pacific Telephone

2319 S PACIFIC AVE

Year	Uses	Source
1985	JONES WM	Pacific Bell
1980	CHAIDEZ DANL	Pacific Telephone
1975	EDLUND RICHARD	Pacific Telephone
1960	JACKSON R T	Pacific Telephone
1957	JACKSON R T	Pacific Telephone
1954	CALANDRINO ANTHONY R	R. L. Polk & Co.
1950	SOMMERS RED R	Pacific Telephone
	CORNEJO JOE R	Pacific Telephone
1935	Bruce John Mrs r	Los Angeles Directory Co.
1924	Forte Gilbert S U S N r	Los Angeles Directory Co.
	BARNARD Wm auto opr h	Los Angeles Directory Co.
	Cornett Jos r	Los Angeles Directory Co.
	Cornett Martha L wid Labe r	Los Angeles Directory Co.
	Voelckel Albt auto opr h	Los Angeles Directory Co.

2320 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

FINDINGS

Year	Uses	Source
1985	SEBASTIAN C R	Pacific Bell
1980	SEBASTIAN C R	Pacific Telephone
	FERRY CAROL	Pacific Telephone
1975	MACIAS CARLOS	Pacific Telephone
1970	FLESHMAN JAS D	Pacific Telephone
1957	MORRIS MAXINE L	Pacific Telephone

2321 S PACIFIC AVE

Year	Uses	Source
1985	RAINBOW CHINESE KITCHEN	Pacific Bell
1980	CAPONES NIGHT CLUB	Pacific Telephone
1970	THREE B S	Pacific Telephone
1964	THREE BS	Pacific Telephone
1960	THREE B S	Pacific Telephone
1957	THREE B S	Pacific Telephone
1950	FORT MAC ARTESIA UR SUNDRIES	Pacific Telephone
1924	Luton Benj Luton & Isserlis h	Los Angeles Directory Co.

2322 S PACIFIC AVE

Year	Uses	Source
1985	CROCKER EVELYN	Pacific Bell
1980	MCCOY EVELYN	Pacific Telephone
1975	HUMBLE JAS III	Pacific Telephone
1964	SCHWABE HELEN V	Pacific Telephone
1960	PAUTENIS JOS MRS	Pacific Telephone
1950	BENSON KENNETH N R	Pacific Telephone

2353 S PACIFIC AVE

Year	Uses	Source
2001	DUANAJUATOMEAT	Haines & Company, Inc.

22201/2 S PACIFIC AVE

Year	Uses	Source
1957	SHELY FRANK M	Pacific Telephone

2116 1/2 S PACIFIC AVE

Year	Uses	Source
1960	WILLIAMS ROBT R	Pacific Telephone

FINDINGS

2220 1/2 S PACIFIC AVE

Year	Uses	Source
1985	APARICIO YOLANDA	Pacific Bell
1970	CLARK DONALD M	Pacific Telephone
1964	SHELY FRANK M	Pacific Telephone
1960	SHELY FRANK M	Pacific Telephone
1954	SHELY FRANK M	R. L. Polk & Co.
1950	MCKEAG NEDRA B MRS R	Pacific Telephone

2222 1/2 S PACIFIC AVE

Year	Uses	Source
1970	SPRALJA BRANKO	Pacific Telephone
1964	GALLIGAN WM E	Pacific Telephone
	GALLIGAN CLARA E	Pacific Telephone
1950	WEBER FRANCES G MRS R	Pacific Telephone

2228 1/2 S PACIFIC AVE

Year	Uses	Source
1980	LE BEAU ROBT E JR	Pacific Telephone
1964	BOZULICH DONALD	Pacific Telephone

W 20TH ST

423 W 20TH ST

Year	Uses	Source
2001	ANDRIESJ	Haines & Company, Inc.

424 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

426 W 20TH ST

Year	Uses	Source
2001	5 CHAN 6 Yow 00 g	Haines & Company, Inc.
	XXXX	Haines & Company, Inc.

429 W 20TH ST

Year	Uses	Source
2001	AVILAJuan	Haines & Company, Inc.

FINDINGS

434 W 20TH ST

Year	Uses	Source
2001	MEHREMICSa IAo	Haines & Company, Inc.

435 W 20TH ST

Year	Uses	Source
2001	GARCIADaniel	Haines & Company, Inc.

436 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

438 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

441 W 20TH ST

Year	Uses	Source
2001	80 ZULICHWinifred 00 C	Haines & Company, Inc.

442 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 20th St

443 W 20th St

Year	Uses	Source
2010	AUSTREBERTO ARISMENDIZ	EDR Digital Archive
	AUSTREBERTO ARISMENDIZ	EDR Digital Archive

W 20TH ST

443 W 20TH ST

Year	Uses	Source
2001	ROMANJose	Haines & Company, Inc.

W 20th St

446 W 20th St

Year	Uses	Source
2014	MARIAS FLOWERS	EDR Digital Archive

Year	Uses	Source
2014	MARIAS FLOWERS	EDR Digital Archive
2010	NAVARROS TIRE SALES	EDR Digital Archive
	NAVARROS TIRE SALES	EDR Digital Archive

W 20TH ST

446 W 20TH ST

Year	Uses	Source
2001	5 NAVARRORaymundo	Haines & Company, Inc.

447 W 20TH ST

Year	Uses	Source
2001	OGUTIERREZJuan	Haines & Company, Inc.

448 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

452 W 20TH ST

Year	Uses	Source
2001	PARRAJOSe	Haines & Company, Inc.

453 W 20TH ST

Year	Uses	Source
2001	OCORNELLVirgmia	Haines & Company, Inc.

454 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1935	Paz Rebecca r	Los Angeles Directory Co.

W 20th St

458 W 20th St

Year	Uses	Source
2014	DR WHITE VETERINARIAN	EDR Digital Archive
	PET MED STORE COM	EDR Digital Archive
	DR WHITE VETERINARIAN	EDR Digital Archive
	PET MED STORE COM	EDR Digital Archive
2010	PET MED STORE COM	EDR Digital Archive
	DR WHITE VETERINARIAN	EDR Digital Archive

Year	Uses	Source
2010	PET MED STORE COM	EDR Digital Archive
	DR WHITE VETERINARIAN	EDR Digital Archive

W 20TH ST

458 W 20TH ST

Year	Uses	Source
2001	WHITE Chris	Haines & Company, Inc.

459 W 20TH ST

Year	Uses	Source
2001	0 GRAMMATICOJhn	Haines & Company, Inc.

460 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

462 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

467 W 20TH ST

Year	Uses	Source
2001	SLOPEZMargarilo	Haines & Company, Inc.

W 20th St

468 W 20th St

Year	Uses	Source
2014	VANESSA REAL ESTATE	EDR Digital Archive
	VANESSA REAL ESTATE	EDR Digital Archive
2010	VANESSA REAL ESTATE	EDR Digital Archive
	VANESSA REAL ESTATE	EDR Digital Archive

W 20TH ST

468 W 20TH ST

Year	Uses	Source
2001	6 BAILEYCheryl	Haines & Company, Inc.

FINDINGS

472 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	BAILEY MILDRED	Pacific Telephone

473 W 20TH ST

Year	Uses	Source
2001	AGUILARKrlslopher	Haines & Company, Inc.
1935	Petrasich A r	Los Angeles Directory Co.

474 W 20TH ST

Year	Uses	Source
2001	MAZZAGLIAJohn	Haines & Company, Inc.

476 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

486 W 20TH ST

Year	Uses	Source
2001	CHIN Sin	Haines & Company, Inc.

513 W 20TH ST

Year	Uses	Source
2001	SPIROPOULOSRoss	Haines & Company, Inc.

520 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 20th St

521 W 20th St

Year	Uses	Source
2014	NICK TAN	EDR Digital Archive
	NICK TAN	EDR Digital Archive
2010	NICK TAN	EDR Digital Archive
	NICK TAN	EDR Digital Archive

FINDINGS

W 20TH ST

521 W 20TH ST

Year	Uses	Source
2001	SALZMANGlenn C	Haines & Company, Inc.

522 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

526 W 20TH ST

Year	Uses	Source
2001	VELAS	Haines & Company, Inc.

529 W 20TH ST

Year	Uses	Source
1935	Robinson H S r	Los Angeles Directory Co.

530 W 20TH ST

Year	Uses	Source
2001	0 GREEN Sally	Haines & Company, Inc.
1935	Truxier George r	Los Angeles Directory Co.

533 W 20TH ST

Year	Uses	Source
2001	0 MORGAN Paula	Haines & Company, Inc.
1957	HALSEY F M	Pacific Telephone

534 W 20TH ST

Year	Uses	Source
2001	0 RAMOSD	Haines & Company, Inc.

535 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

537 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1954	SPONDELLO ANGELO IVI JR	R. L. Polk & Co.

541 W 20TH ST

Year	Uses	Source
2001	CERVANTESRonald	Haines & Company, Inc.

542 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

543 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

545 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

546 W 20TH ST

Year	Uses	Source
2001	MEADOWS Michael	Haines & Company, Inc.

547 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 20th St

548 W 20th St

Year	Uses	Source
2010	FIREBRAND HOUSE INC	EDR Digital Archive
	FIREBRAND HOUSE INC	EDR Digital Archive

W 20TH ST

548 W 20TH ST

Year	Uses	Source
2001	WHITLEYSea	Haines & Company, Inc.
1935	Barber C H r	Los Angeles Directory Co.

550 W 20TH ST

Year	Uses	Source
2001	FLOREK Raymond	Haines & Company, Inc.
1954	FOY WM JR	R. L. Polk & Co.

Year	Uses	Source
1950	FOY WINNETKA J R	Pacific Telephone

551 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

552 W 20TH ST

Year	Uses	Source
2001	VOJKOVICH Paul	Haines & Company, Inc.
1954	EGLY TERRY MRS	R. L. Polk & Co.

554 W 20TH ST

Year	Uses	Source
2001	LOPEZRo Sn	Haines & Company, Inc.
1935	Leet F A r	Los Angeles Directory Co.

W 20th St

555 W 20th St

Year	Uses	Source
2010	STANCIN JOHN ELECTRIC	EDR Digital Archive
	STANCIN JOHN ELECTRIC	EDR Digital Archive

W 20TH ST

555 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

556 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 20th St

559 W 20th St

Year	Uses	Source
2014	WAGNER FABRICATION	EDR Digital Archive
	WAGNER FABRICATION	EDR Digital Archive
2010	WAGNER FABRICATION	EDR Digital Archive
	SUICIDE KING	EDR Digital Archive

Year	Uses	Source
2010	WAGNER FABRICATION	EDR Digital Archive
	SUICIDE KING	EDR Digital Archive

W 20TH ST

559 W 20TH ST

Year	Uses	Source
2001	OHAZDOVACNSna	Haines & Company, Inc.
1935	Harlow R N r	Los Angeles Directory Co.

W 20th St

560 W 20th St

Year	Uses	Source
2014	MARINA GRAPHICS INC	EDR Digital Archive
	MARINA GRAPHICS INC	EDR Digital Archive
2010	MARINA GRAPHICS INC	EDR Digital Archive
	MARINA GRAPHICS INC	EDR Digital Archive

W 20TH ST

560 W 20TH ST

Year	Uses	Source
2001	OBULLPalnck	Haines & Company, Inc.
1970	MOSICH DINKO	Pacific Telephone
1964	MOSICH DINKO	Pacific Telephone
	MOSICH JOANNE	Pacific Telephone
1960	MOSICH DINKO	Pacific Telephone
1957	MOSICH DINKO	Pacific Telephone
1954	MOSICH DINKO R	R. L. Polk & Co.

566 W 20TH ST

Year	Uses	Source
2001	9 DAWSON Thomas	Haines & Company, Inc.

567 W 20TH ST

Year	Uses	Source
1957	MILLER CAROL J	Pacific Telephone

FINDINGS

570 W 20TH ST

Year	Uses	Source
2001	DAWSONTom	Haines & Company, Inc.

578 W 20TH ST

Year	Uses	Source
2001	MILLER Milton	Haines & Company, Inc.

447A W 20TH ST

Year	Uses	Source
1964	SOLORZANO DELIA	Pacific Telephone

W 21ST ST

421 W 21ST ST

Year	Uses	Source
2001	FORETICPete	Haines & Company, Inc.
1960	MOLITERNO ANTHONY R	Pacific Telephone

422 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	GALE R W	Pacific Telephone
1960	GALE R W	Pacific Telephone
1954	GLAVICH SALLY R	R. L. Polk & Co.

423 W 21ST ST

Year	Uses	Source
2001	VALLE Lilian H	Haines & Company, Inc.

424 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

425 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

426 W 21ST ST

Year	Uses	Source
2001	MADRIGALFelix	Haines & Company, Inc.

FINDINGS

427 W 21ST ST

Year	Uses	Source
2001	CARRYMarsha	Haines & Company, Inc.

428 W 21ST ST

Year	Uses	Source
2001	CAMACH	Haines & Company, Inc.

429 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

431 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

432 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

439 W 21ST ST

Year	Uses	Source
2001	ROMOWilliam	Haines & Company, Inc.

441 W 21ST ST

Year	Uses	Source
2001	ESTRE	Haines & Company, Inc.

447 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1957	HOPKINS PEGGY E	Pacific Telephone

449 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

450 W 21ST ST

Year	Uses	Source
2001	LOPEZMARTINE	Haines & Company, Inc.
	WARREN Ell	Haines & Company, Inc.
	APARTMENTS FERNANOEZAm	Haines & Company, Inc.

Year	Uses	Source
1957	PEPPAS GREGORY S	Pacific Telephone
1935	El Portel Courts	Los Angeles Directory Co.

W 21st St

452 W 21st St

Year	Uses	Source
2014	DISCOTECA SAN PEDRO	EDR Digital Archive
	DISCOTECA SAN PEDRO	EDR Digital Archive
2010	DISCOTECA SAN PEDRO	EDR Digital Archive
	CARRILLO OMAR	EDR Digital Archive
	DISCOTECA SAN PEDRO	EDR Digital Archive
	CARRILLO OMAR	EDR Digital Archive

W 21ST ST

453 W 21ST ST

Year	Uses	Source
1964	MANN VICKI	Pacific Telephone

459 W 21ST ST

Year	Uses	Source
2001	EELLMary	Haines & Company, Inc.
1935	Berrey Vincent J r	Los Angeles Directory Co.

466 W 21ST ST

Year	Uses	Source
2001	DELACRUZMarco	Haines & Company, Inc.

W 21st St

467 W 21st St

Year	Uses	Source
2014	BENNY & SON COMPLETE CLEAN UP	EDR Digital Archive
	BENNY & SON COMPLETE CLEAN UP	EDR Digital Archive
2010	BENNY & SON COMPLETE CLEAN UP	EDR Digital Archive
	BENNY & SON COMPLETE CLEAN UP	EDR Digital Archive

FINDINGS

W 21ST ST

467 W 21ST ST

Year	Uses	Source
2001	ZERMENO	Haines & Company, Inc.

472 W 21ST ST

Year	Uses	Source
2001	GOODJoseph	Haines & Company, Inc.

473 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

475 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

477 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

520 W 21ST ST

Year	Uses	Source
2001	RIVER	Haines & Company, Inc.

523 W 21ST ST

Year	Uses	Source
2001	HERNANDEZHenry	Haines & Company, Inc.

524 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

525 W 21ST ST

Year	Uses	Source
2001	ESCOBARLUis A	Haines & Company, Inc.

526 W 21ST ST

Year	Uses	Source
2001	OHANELINE Sherry	Haines & Company, Inc.

528 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

529 W 21ST ST

Year	Uses	Source
1985	GUTIERREZ PLUMBING & HEATING	Pacific Bell

W 21st St

530 W 21st St

Year	Uses	Source
2014	JIMENEZ ELIAZAR LANDSCAPE	EDR Digital Archive
	JIMENEZ ELIAZAR LANDSCAPE	EDR Digital Archive
2010	JIMENEZ ELIAZAR LANDSCAPE	EDR Digital Archive
	JIMENEZ ELIAZAR LANDSCAPE	EDR Digital Archive

W 21ST ST

530 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

532 W 21ST ST

Year	Uses	Source
2001	ODIVETTIMOManio	Haines & Company, Inc.
1960	SILVA E J	Pacific Telephone

W 21st St

534 W 21st St

Year	Uses	Source
2014	WILLIE S BOAT MAINTENANCE	EDR Digital Archive
	WILLIE S BOAT MAINTENANCE	EDR Digital Archive
2010	WILLIE S BOAT MAINTENANCE	EDR Digital Archive
	WILLIE S BOAT MAINTENANCE	EDR Digital Archive

W 21ST ST

534 W 21ST ST

Year	Uses	Source
2001	VALDEZ Maryannx	Haines & Company, Inc.

FINDINGS

535 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

537 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

540 W 21ST ST

Year	Uses	Source
2001	DOVERJohn	Haines & Company, Inc.
1935	Raljevich Nick r	Los Angeles Directory Co.

541 W 21ST ST

Year	Uses	Source
2001	CARBAJALJoe	Haines & Company, Inc.

543 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1980	GALVAN VICTOR	Pacific Telephone

547 W 21ST ST

Year	Uses	Source
2001	CEPEDAJulo	Haines & Company, Inc.
1970	CLARK FRANCES N	Pacific Telephone

W 21st St

549 W 21st St

Year	Uses	Source
2014	QUALITY HOME IMPRV & REPR	EDR Digital Archive
	QUALITY HOME IMPRV & REPR	EDR Digital Archive
2010	QUALITY HOME IMPRV & REPR	EDR Digital Archive
	QUALITY HOME IMPRV & REPR	EDR Digital Archive

W 21ST ST

549 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

550 W 21ST ST

Year	Uses	Source
2001	LAM George	Haines & Company, Inc.

W 21st St

551 W 21st St

Year	Uses	Source
2010	BREAKTHROUGH STUDIOS	EDR Digital Archive
	BREAKTHROUGH STUDIOS	EDR Digital Archive

W 21ST ST

551 W 21ST ST

Year	Uses	Source
2001	RODRIGUEZJuan	Haines & Company, Inc.
1964	TULLY CARL	Pacific Telephone

553 W 21ST ST

Year	Uses	Source
2001	HUGHES Nik	Haines & Company, Inc.

554 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	HARTSHORN GEO W	Pacific Telephone

555 W 21ST ST

Year	Uses	Source
2001	DUKERJ	Haines & Company, Inc.

556 W 21ST ST

Year	Uses	Source
2001	BISHOPD	Haines & Company, Inc.
	XXXX	Haines & Company, Inc.

557 W 21ST ST

Year	Uses	Source
2001	BISHOPD	Haines & Company, Inc.

FINDINGS

W 21st St

559 W 21st St

Year	Uses	Source
2010	CASA PACIFIC	EDR Digital Archive
	CASA PACIFIC	EDR Digital Archive

W 21ST ST

559 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

562 W 21ST ST

Year	Uses	Source
2001	GALINDODavid R	Haines & Company, Inc.

564 W 21ST ST

Year	Uses	Source
2001	LAM Lung	Haines & Company, Inc.

566 W 21ST ST

Year	Uses	Source
2001	CHACONDenia Edilh	Haines & Company, Inc.

568 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

570 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

571 W 21ST ST

Year	Uses	Source
2001	HARRISCarla A	Haines & Company, Inc.

572 W 21ST ST

Year	Uses	Source
2001	GARCIAMrchael	Haines & Company, Inc.

FINDINGS

574 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

576 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

578 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 21st St

586 W 21st St

Year	Uses	Source
2014	GOZA CONSTRUCTION	EDR Digital Archive
	GOZA CONSTRUCTION	EDR Digital Archive
2010	GOZA CONSTRUCTION	EDR Digital Archive
	GOZA CONSTRUCTION	EDR Digital Archive

W 21ST ST

426/ W 21ST ST

Year	Uses	Source
2001	c SAVALA Guillermo	Haines & Company, Inc.

443/ W 21ST ST

Year	Uses	Source
2001	Y NOLASCOAm	Haines & Company, Inc.

441 1/2 W 21ST ST

Year	Uses	Source
1964	BRUNER RUSSELL	Pacific Telephone

W 22ND ST

413 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1975	LAGMAY LORENZO	Pacific Telephone
1970	LAGMAY LORENZO	Pacific Telephone

FINDINGS

Year	Uses	Source
1960	MYERS R H	Pacific Telephone
1950	RODRIGUEZ JOHN MRSR	Pacific Telephone

415 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	GOROMBEY LOUIS JR	Pacific Telephone
1960	HOVDA DEL A	Pacific Telephone
1957	SKANSI ANTON	Pacific Telephone

417 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1980	DE LA CRUZ H	Pacific Telephone
1957	TUTTLE PHILIP B	Pacific Telephone
1954	BABEK EDW LEE	R. L. Polk & Co.
1950	MEIER VIVIENNE F R	Pacific Telephone
1935	Regna Wl L r	Los Angeles Directory Co.

419 W 22ND ST

Year	Uses	Source
1950	LEYBA TORN VR	Pacific Telephone

421 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1980	CASPERS BERTHA	Pacific Telephone
1975	CASPERS BERTHA	Pacific Telephone
1970	CASPERS BERTHA	Pacific Telephone
1964	CASPERS BERTHA	Pacific Telephone
1960	CASPERS BERTHA	Pacific Telephone
1957	CASPERS BERTHA	Pacific Telephone
1954	CASPERS BERTHA R	R. L. Polk & Co.

422 W 22ND ST

Year	Uses	Source
2001	NOLAKras Mn	Haines & Company, Inc.
1975	HARTMAN ZANE	Pacific Telephone
1957	SUTLOVICH DANI T	Pacific Telephone
1954	SUTIOVICH DANI T R	R. L. Polk & Co.

Year	Uses	Source
1950	SUTLOVICH DANI T R	Pacific Telephone

423 W 22ND ST

Year	Uses	Source
2001	TRAHANIrene M 310 S	Haines & Company, Inc.
1985	GEIGER DAVID	Pacific Bell
1970	SALVADOR APOLONIO	Pacific Telephone
1957	PROVINO PETER P	Pacific Telephone
1935	Rexford Mattie r	Los Angeles Directory Co.

424 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	NOLA KRASIN	Pacific Bell
1980	NOLA KRASIN	Pacific Telephone
1964	SMITHDEAL LILLY	Pacific Telephone
1954	GERST EDNA	R. L. Polk & Co.
1950	STANOVIC FRANKR	Pacific Telephone

W 22nd St

426 W 22nd St

Year	Uses	Source
2010	KING HARBOR ESCROW INC	EDR Digital Archive
	KING HARBOR ESCROW INC	EDR Digital Archive

W 22ND ST

426 W 22ND ST

Year	Uses	Source
2001	SUII OOICHVH 15a	Haines & Company, Inc.
1985	ARCEO ERNESTO	Pacific Bell
1980	KUYKENDALL JEFF	Pacific Telephone
1970	CHAVEZ JOHN	Pacific Telephone
1957	BUENO IGNACIO	Pacific Telephone
1954	NORBERG S R	R. L. Polk & Co.
1950	ZUVICH ANTHONY S R	Pacific Telephone

FINDINGS

427 W 22ND ST

Year	Uses	Source
2001	BYeSDanel	Haines & Company, Inc.
1975	FOSTER VIOLA C	Pacific Telephone
	FOSTER EDWIN	Pacific Telephone
1970	FOSTER EDWIN	Pacific Telephone
	FOSTER VIOLA C	Pacific Telephone
1964	FOSTER VIOLA C	Pacific Telephone
	FOSTER EDWIN	Pacific Telephone

428 W 22ND ST

Year	Uses	Source
2001	a WESTEBEKEI Douglas K	Haines & Company, Inc.
	UMANAW	Haines & Company, Inc.
1980	BABAJKO MIRJANA	Pacific Telephone
	BAUAZQUEZ AGUSTINA	Pacific Telephone
1975	BAYER CHAS T	Pacific Telephone
	NOLA KRASIN	Pacific Telephone
1970	STAAHL LEO	Pacific Telephone
1964	STAAHL LEO	Pacific Telephone
1960	RODICH MILEVA	Pacific Telephone
1957	TASAN PEDRO M	Pacific Telephone
1954	TANNER ELSIE MRS	R. L. Polk & Co.

429 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1970	PALUMBO FRANK JR	Pacific Telephone
1964	PIERCE LEROY J	Pacific Telephone

430 W 22ND ST

Year	Uses	Source
1985	FOURCHER KIRK	Pacific Bell
1980	GONZALEZ JULIA	Pacific Telephone
1970	CAUTHON ELEANOR	Pacific Telephone
1964	SUTLOVICH NICK	Pacific Telephone

434 W 22ND ST

Year	Uses	Source
2001	SU 9 TLOVICHVlma	Haines & Company, Inc.

FINDINGS

440 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	HATTON E	Pacific Bell
1980	HATTON E	Pacific Telephone
1960	KUZMANICH PETER	Pacific Telephone
1957	KUZMANICH PFETER	Pacific Telephone
1954	KUZMANICH PETER	R. L. Polk & Co.
1950	PHILLIPS WM MRS R	Pacific Telephone

442 W 22ND ST

Year	Uses	Source
2001	HATTONE	Haines & Company, Inc.
1985	HERNANDEZ VALENTINA	Pacific Bell
1970	CINKUS LENORA	Pacific Telephone
1957	BWLICH ANTON	Pacific Telephone
1954	BUZOLICH ANTON R	R. L. Polk & Co.
1950	BUZOLICH ANTON R	Pacific Telephone

W 22nd St

446 W 22nd St

Year	Uses	Source
2010	21ST CENTURY ELECTRIC & NETWOR	EDR Digital Archive
	21ST CENTURY ELECTRIC & NETWOR	EDR Digital Archive

W 22ND ST

446 W 22ND ST

Year	Uses	Source
2001	FRANKLIMNMarcus J	Haines & Company, Inc.
1970	SUTLOVICH NICK	Pacific Telephone
1964	SUTLOVICH NICK	Pacific Telephone
1960	SUTLOVICH NICK	Pacific Telephone
1957	SUTLOVICH NICK	Pacific Telephone
1954	SUTLOVICH NICK R	R. L. Polk & Co.
1950	SUTLOVICH NICK R	Pacific Telephone

452 W 22ND ST

Year	Uses	Source
2001	NAVARROGuvtawv	Haines & Company, Inc.

Year	Uses	Source
1985	CALVERON NORMA I	Pacific Bell

458 W 22ND ST

Year	Uses	Source
2001	0 JACKSON Anthony A	Haines & Company, Inc.
	0ST 0 R 9 Noholas	Haines & Company, Inc.
1985	CEKO K	Pacific Bell
1970	BURIN MATT	Pacific Telephone
1964	BURIN MATT	Pacific Telephone
1960	BURIN MATT	Pacific Telephone
1957	BURIN MATT	Pacific Telephone
1954	BURIN MATT R	R. L. Polk & Co.
1950	BRNIN MATT R	Pacific Telephone
1935	Kaufman R E r	Los Angeles Directory Co.

460 W 22ND ST

Year	Uses	Source
1980	OROVICH ANTHONY	Pacific Telephone
1975	OROVICH ANTHONY	Pacific Telephone
1970	OROVICH ANTHONY	Pacific Telephone
1964	OROVICH ANTHONY	Pacific Telephone
1960	OROVICH ANTHONY	Pacific Telephone
1957	OROVICH ANTLHONY	Pacific Telephone
1954	OROVICH ANTHONY	R. L. Polk & Co.

465 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

466 W 22ND ST

Year	Uses	Source
2001	BILODEA	Haines & Company, Inc.
1985	CAREVICH PETAR	Pacific Bell
1980	CAREVICH PETAR	Pacific Telephone
1975	CAREVICH PETAR	Pacific Telephone
1970	CAREVICH PETAR	Pacific Telephone
1964	CAREVICH PETAR	Pacific Telephone
1960	CAREVICH PETAR	Pacific Telephone
1957	CAREVICH PETAR	Pacific Telephone
1954	CAREVICH PETAR R	R. L. Polk & Co.

Year	Uses	Source
1950	CAREVICH PETAR R	Pacific Telephone

470 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	CARSTARPHEN RUTH F	Pacific Bell
1980	CARSTARPHEN RUTH F	Pacific Telephone
1970	MELLINGER GRACE M	Pacific Telephone
1950	TOMINIC ALBERT R	Pacific Telephone

472 W 22ND ST

Year	Uses	Source
1950	GARRISON SHIRLEYR	Pacific Telephone

474 W 22ND ST

Year	Uses	Source
1950	JENTRY DAN R R	Pacific Telephone

476 W 22ND ST

Year	Uses	Source
1960	BAUER PAUL B	Pacific Telephone
1957	THARB CIAS K	Pacific Telephone
1954	MVASSENA MARY M	R. L. Polk & Co.
	GEORGE DONALD E	R. L. Polk & Co.
1950	MCCONNAUGHEY R E R	Pacific Telephone
	SPARKS W B R	Pacific Telephone

477 W 22ND ST

Year	Uses	Source
2001	ALONSORi	Haines & Company, Inc.
1960	WEISSER ROY W	Pacific Telephone
1957	WEISSER ROY W	Pacific Telephone
1954	WEISSER ROY W	R. L. Polk & Co.
1950	WEISSER ROY W R	Pacific Telephone

478 W 22ND ST

Year	Uses	Source
1975	GUNA RAYMOND A	Pacific Telephone
1970	BESTLINE PRODUCTS	Pacific Telephone
	RITTER MARGOT MARJORIE	Pacific Telephone

FINDINGS

Year	Uses	Source
1960	CRACCHIOLO MATTHEW V	Pacific Telephone
	HUMPHREY BRIAN	Pacific Telephone
1957	SMITH ARTHUR M	Pacific Telephone
1954	SMITH ARTHUR M	R. L. Polk & Co.
1950	MOAS LLOYDR	Pacific Telephone
1935	G Goerke E r	Los Angeles Directory Co.

479 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	DE LA TORRE JAIME	Pacific Bell
1980	GONZALEZ RAMON	Pacific Telephone
1975	MABON CYNTHIA	Pacific Telephone
1970	SHELY FRANK M	Pacific Telephone
1964	RICHMOND BETTY	Pacific Telephone
	RICHMOND JOE H	Pacific Telephone

481 W 22ND ST

Year	Uses	Source
2001	90 XX	Haines & Company, Inc.
1985	SILVA DOMINGO	Pacific Bell
	SILVA SOLEDAD	Pacific Bell
	SILVA BENJAMIN	Pacific Bell
1980	CABRERA GABRIEL	Pacific Telephone
1960	O NEILL DAN I J	Pacific Telephone
1954	SHAFER BETTY	R. L. Polk & Co.

482 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	DOBES JULIETTE LOUISE MRS	Pacific Telephone
1954	RHINEHART WALLACE E R	R. L. Polk & Co.

483 W 22ND ST

Year	Uses	Source
1950	LAWRENCE E L R	Pacific Telephone

484 W 22ND ST

Year	Uses	Source
1985	FOSTER JOHN DAVID	Pacific Bell

FINDINGS

Year	Uses	Source
1970	NILSSON BERTIL	Pacific Telephone
1964	DOBSON MABEL A	Pacific Telephone
1957	BACCADUTIE JOS	Pacific Telephone
1954	BEVERLY LA VERNE	R. L. Polk & Co.
1950	ANDERSON CHAS L R	Pacific Telephone

485 W 22ND ST

Year	Uses	Source
1985	CHUNG JIMMY	Pacific Bell
1980	CHUNG JIMMY	Pacific Telephone
1975	CHUNG JIMMY	Pacific Telephone
1970	CHIN JACKSON	Pacific Telephone
1954	NICIO GABINO	R. L. Polk & Co.
1950	BURLINGAME J M R	Pacific Telephone

486 W 22ND ST

Year	Uses	Source
2001	RITCHAUIlon	Haines & Company, Inc.
1985	HINES JAS E	Pacific Bell
1980	HINES JAS E	Pacific Telephone
1975	HINES JAS E	Pacific Telephone
1960	MEINKE FRED H	Pacific Telephone
1957	MEFEINKE FRED H	Pacific Telephone
1954	ILEINKE FRED H	R. L. Polk & Co.
1950	JOHNSON LEONARD B R	Pacific Telephone
1935	Shaw C G r	Los Angeles Directory Co.

488 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	DUGGER H & L	Pacific Bell
1960	GARDNER AGNES MRS	Pacific Telephone
1957	GARDNER AGNES MRS	Pacific Telephone
1954	DINSMORE OA	R. L. Polk & Co.
1950	JOHNSON GOTTFRID R	Pacific Telephone
1935	Johnson Geo J r	Los Angeles Directory Co.

495 W 22ND ST

Year	Uses	Source
1958	Pomona Store	Pacific Telephone

FINDINGS

499 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

520 W 22ND ST

Year	Uses	Source
2001	ABELRay	Haines & Company, Inc.
1985	SAVELY J R MRS	Pacific Bell
1970	BODENHOFER L M	Pacific Telephone
1964	RICHEY ROBT A	Pacific Telephone
1957	BOLAND JESSE D	Pacific Telephone
1954	GILMORE FRED R	R. L. Polk & Co.
1950	PETERSON RICHARD L R	Pacific Telephone

522 W 22ND ST

Year	Uses	Source
1950	STEINAUER R A DRR	Pacific Telephone

523 W 22ND ST

Year	Uses	Source
2001	PETERSON Richard	Haines & Company, Inc.
1954	HARTLEY A W MRS R	R. L. Polk & Co.

524 W 22ND ST

Year	Uses	Source
2001	KLYTCHNIKOVIvan	Haines & Company, Inc.
1985	AUSTREM THORLIEF	Pacific Bell
1980	AUSTREM THORLIEF	Pacific Telephone
1975	AUSTREM THORLIEF	Pacific Telephone
1970	BLACKWELL S RUBBER STAMP SHOP	Pacific Telephone
1964	BLACKWELL V R	Pacific Telephone
1960	BLACKWELL V R	Pacific Telephone
1954	BOATMAN LAURAJEAN	R. L. Polk & Co.
1950	ZANINOVICH JOS JR	Pacific Telephone

525 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	SUICH ANDREW P MRS	Pacific Bell
1970	SUICH ANDREW P MRS	Pacific Telephone
1964	SUICN ANDREW P MRS	Pacific Telephone

FINDINGS

Year	Uses	Source
1960	SUICH ANDREW P MRS	Pacific Telephone
1957	SUICH ANDREW P MRS	Pacific Telephone
1954	SUICH ANDREW P MRS	R. L. Polk & Co.

527 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1980	KILBURY IRA A	Pacific Telephone
1975	KILBURY IRA A	Pacific Telephone
1950	KELLY NORMAN R	Pacific Telephone
1935	Lamieu J J r	Los Angeles Directory Co.

528 W 22ND ST

Year	Uses	Source
2001	ABELFoy	Haines & Company, Inc.
1970	BREEN ETHEL M	Pacific Telephone
1960	BOONE BILL A	Pacific Telephone
1954	SHACKELFORD ARTHUR M SRR	R. L. Polk & Co.
1950	SHACKELFORD ARTHUR M SR R	Pacific Telephone

529 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	BRYMER B E	Pacific Bell
1980	BRYMER B E	Pacific Telephone
1975	BRYMER B E	Pacific Telephone
1950	SULCH HELEN R	Pacific Telephone

530 W 22ND ST

Year	Uses	Source
2001	VILICICHZoran	Haines & Company, Inc.
1985	VILICICH ZORAN	Pacific Bell
1964	KILBURY IRA A	Pacific Telephone
1960	SCOGGIN MARY B	Pacific Telephone
1957	SJOLSELH B G	Pacific Telephone
1954	SJOLSETH B G R	R. L. Polk & Co.
1950	SJOLSETH B G R	Pacific Telephone

FINDINGS

531 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	COOKE M E	Pacific Bell
1980	COOKE M E	Pacific Telephone
1975	COOKE M E	Pacific Telephone
1964	BOLAND JESSE D	Pacific Telephone
1960	BOLAND JESSE D	Pacific Telephone
1954	COWMAN FLOYD N R	R. L. Polk & Co.
1950	MATTSON E E R	Pacific Telephone

532 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1975	COWIE DOROTHY P	Pacific Telephone
1970	COWIE JAS MRS	Pacific Telephone
1957	COWIE JAS MRS	Pacific Telephone
1954	LABOSSIERE UDOR S	R. L. Polk & Co.
1935	Thompson George r	Los Angeles Directory Co.

533 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1975	GRIFFIN M S	Pacific Telephone
1970	GRIFFIN M S	Pacific Telephone
1964	GLIFFIN MARIAN S	Pacific Telephone
1960	GRIFFIN MARIAN S	Pacific Telephone
1957	GRIFFIN MARIAN S	Pacific Telephone
1954	ROSNER T D R	R. L. Polk & Co.
1950	ROSNERT DR	Pacific Telephone
1935	Mattson E E r	Los Angeles Directory Co.

535 W 22ND ST

Year	Uses	Source
1985	KELLOCK MILTON B	Pacific Bell
1980	KELLOCK MILTON B	Pacific Telephone
1975	KELLOCK MILTON B	Pacific Telephone
1970	KELLOCK MILTON B	Pacific Telephone
1964	KELLOCK MILTON B	Pacific Telephone
1950	CHRISTOPHER JOHN S R	Pacific Telephone

FINDINGS

538 W 22ND ST

Year	Uses	Source
2001	GLCK Rober	Haines & Company, Inc.
1985	TICE KEITH	Pacific Bell
1980	JOHNSTON HANNAY E	Pacific Telephone
1975	JOHNSTON HANNAY E	Pacific Telephone

540 W 22ND ST

Year	Uses	Source
1964	THEOBALD EDWIN	Pacific Telephone
1960	SCOFIELD CLAY H	Pacific Telephone
1957	KLOECKER SAM S CWO	Pacific Telephone
1954	STANLEY NORMANR	R. L. Polk & Co.
1950	STANLEY NORMANR	Pacific Telephone

541 W 22ND ST

Year	Uses	Source
1975	BAIRD J L	Pacific Telephone
1970	CAWLE SIDNEY G	Pacific Telephone

542 W 22ND ST

Year	Uses	Source
2001	GLOVERRob Ort E	Haines & Company, Inc.
1980	GLICK ROBT F	Pacific Telephone
1970	GLICK ROBT	Pacific Telephone
1960	ABEL MAX	Pacific Telephone
1957	REID GUO	Pacific Telephone
1954	REID GEOR	R. L. Polk & Co.
1950	FLOYD WM M R	Pacific Telephone

543 W 22ND ST

Year	Uses	Source
2001	CAWIL 6 Sidney	Haines & Company, Inc.
1980	DECANO ROMEO	Pacific Telephone
1960	CAWILE SIDNEY G	Pacific Telephone
	CAWILE CORNELIA L	Pacific Telephone
1957	MARTINEZ MARY	Pacific Telephone

544 W 22ND ST

Year	Uses	Source
1935	Huhta Emma Mrs r	Los Angeles Directory Co.

547 W 22ND ST

Year	Uses	Source
2001	CAWILE Sidney	Haines & Company, Inc.
1970	PARK ALFRED A	Pacific Telephone
1960	PARK ALFRED A	Pacific Telephone
1957	PARK ALFRED A	Pacific Telephone
1954	PARK ALFRED A R	R. L. Polk & Co.
1950	PAR ALFRED AR	Pacific Telephone

W 22nd St

550 W 22nd St

Year	Uses	Source
2014	MCAT SOLUTIONS	EDR Digital Archive
	MCAT SOLUTIONS	EDR Digital Archive

W 22ND ST

550 W 22ND ST

Year	Uses	Source
2001	BE 6 TAO 000a MM	Haines & Company, Inc.
1964	FRASE JOHN	Pacific Telephone
1960	KLOECKER SAM S C WO	Pacific Telephone
1957	GRASES ELIOT D	Pacific Telephone
1954	STRUSS W A DR	R. L. Polk & Co.
1950	WEAVER HARRY G R	Pacific Telephone
1935	Martin Bynner r	Los Angeles Directory Co.

552 W 22ND ST

Year	Uses	Source
2001	Dt AZJeaus	Haines & Company, Inc.
1985	BOJORQUEZ ROSARIO	Pacific Bell
1970	MEE VIRGIL	Pacific Telephone
1960	MIRAMONTES ANITA	Pacific Telephone
1957	MIRAMONTES ANITA	Pacific Telephone
1950	MEREDITH KARL BR	Pacific Telephone

553 W 22ND ST

Year	Uses	Source
2001	JOHi NSONSIeve	Haines & Company, Inc.
1985	VAN BEEK CORNELIUS	Pacific Bell

Year	Uses	Source
1960	PARK JOE MAX	Pacific Telephone
1957	PARK JOE MAX	Pacific Telephone
1954	PARK JOE MAX	R. L. Polk & Co.

554 W 22ND ST

Year	Uses	Source
2001	AMBELoa E 31054 B 3305	Haines & Company, Inc.
1985	CROSSEN JOHN	Pacific Bell
1980	CROSSEN JOHN	Pacific Telephone
1960	LIGHTLE LYNN	Pacific Telephone
1954	THORPE DELLA R	R. L. Polk & Co.
1950	THORPE DELLA R	Pacific Telephone

W 22nd St

556 W 22nd St

Year	Uses	Source
2010	DOORGUYS INC	EDR Digital Archive
	DOORGUYS INC	EDR Digital Archive

W 22ND ST

556 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	CHAMBERS WM	Pacific Bell
1980	CHAMBERS WM	Pacific Telephone
1964	VINCENT H J	Pacific Telephone
1960	VINCENT H J	Pacific Telephone
1957	VINCENT H J	Pacific Telephone
1954	VINCENT H J R	R. L. Polk & Co.
1950	VINCENT H J R	Pacific Telephone

558 W 22ND ST

Year	Uses	Source
2001	STRAUSMark	Haines & Company, Inc.
1985	VATTUONE MARIA	Pacific Bell
1957	KIRKLAND BOBBY D	Pacific Telephone
1954	HAYNES RAYMOND W	R. L. Polk & Co.
1950	RUMOHR PERCY R	Pacific Telephone

FINDINGS

559 W 22ND ST

Year	Uses	Source
2001	JOHNSONSteve	Haines & Company, Inc.
1950	COLLINS WM M R	Pacific Telephone

563 W 22ND ST

Year	Uses	Source
1935	Nichols A L Mrs r	Los Angeles Directory Co.

564 W 22ND ST

Year	Uses	Source
2001	NEWCOMERMic Sa H	Haines & Company, Inc.
1964	GARDEN CHRISTINE	Pacific Telephone
1960	GARDEN CHRISTINE M MRS	Pacific Telephone
1957	GARDEN CHRISTINE M MRS	Pacific Telephone
1954	GARDEN CHRISTINE M MRS	R. L. Polk & Co.

565 W 22ND ST

Year	Uses	Source
2001	DERASJABozho	Haines & Company, Inc.
1985	PRATT L A	Pacific Bell
1980	HEVNER HAROLD J	Pacific Telephone
1964	REMINGTON HAZEL	Pacific Telephone
1957	OLSEN HAROLD B	Pacific Telephone
1950	KEEFE R	Pacific Telephone

566 W 22ND ST

Year	Uses	Source
2001	BANUELOSAnlonio	Haines & Company, Inc.
1970	BOZAIC KAZIMIR	Pacific Telephone
1957	RUSSELL R A	Pacific Telephone
1954	WELDY JOHN JR	R. L. Polk & Co.

567 W 22ND ST

Year	Uses	Source
1985	TELFORD RICH	Pacific Bell
1960	BLACK MARTHA MRS	Pacific Telephone
1957	BLACK MARTHA MRS	Pacific Telephone
1950	MCCALLUM JOHN R	Pacific Telephone

FINDINGS

570 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1960	MILLER HOWARD K	Pacific Telephone

572 W 22ND ST

Year	Uses	Source
2001	FAHYChhstia	Haines & Company, Inc.
1985	CAU GIOVANNI	Pacific Bell
1960	SPRANG GEO C	Pacific Telephone

573 W 22ND ST

Year	Uses	Source
2001	DERANJABoz So	Haines & Company, Inc.
1980	JOHNY DAVIS REFRIGERATION	Pacific Telephone
	DAVIS JOHNNY REFRIGERATION	Pacific Telephone
1975	JOHNNY REFRIGERATION	Pacific Telephone
	DAVIS JOHNNY REFRIGERATION	Pacific Telephone
1964	THEODORSEN PER	Pacific Telephone
1957	EICH NICK R	Pacific Telephone
1954	HALL HERBERT C	R. L. Polk & Co.
1950	SLADICH NICKR	Pacific Telephone
1935	Foss Axel r	Los Angeles Directory Co.

W 22nd St

574 W 22nd St

Year	Uses	Source
2010	GOOD TO GO TRANSPORT	EDR Digital Archive
	GOOD TO GO TRANSPORT	EDR Digital Archive

W 22ND ST

574 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1975	BRYAN CHAS	Pacific Telephone
1957	OLSEN JOHN A	Pacific Telephone

FINDINGS

575 W 22ND ST

Year	Uses	Source
2001	CICEKLICAAdian 310 83t 6188	Haines & Company, Inc.
1985	SIMUNOVICH JERRY	Pacific Bell
1970	SIMUNOVICH JERRY	Pacific Telephone
1960	SIMUNOVICH JERRY MRS	Pacific Telephone
1957	SIMUSOVICH JERRY MRS	Pacific Telephone
1954	SLADICH NICK R	R. L. Polk & Co.

578 W 22ND ST

Year	Uses	Source
1980	IVULICH GEO	Pacific Telephone
1975	IVULICH GEO	Pacific Telephone
1935	Larson Nellie E r	Los Angeles Directory Co.

580 W 22ND ST

Year	Uses	Source
2001	HORECZKOORoman	Haines & Company, Inc.
1975	BLOCK R	Pacific Telephone
1960	ESPINOZA MARTIN	Pacific Telephone

582 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1970	GARCIA PAUL	Pacific Telephone
1954	FRASER LUELLA MRS R	R. L. Polk & Co.
1950	FRASER LUELLA MRS R	Pacific Telephone

584 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	STAR GALLERY	Pacific Bell
1964	OLIEN DON E	Pacific Telephone
1957	IVULICH GEO	Pacific Telephone
1954	KELLEY VIRGIE E	R. L. Polk & Co.
1950	HATFIELD D AR	Pacific Telephone

585 W 22ND ST

Year	Uses	Source
1975	LANCASTER MARIA A	Pacific Telephone
1960	BURROLA RAYMOND U	Pacific Telephone

FINDINGS

Year	Uses	Source
1954	NOBLEW E R	R. L. Polk & Co.
1950	NOBLE W E R	Pacific Telephone

586 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	TA BAN	Pacific Bell
1975	LUCERO KATIE A MRS	Pacific Telephone
1970	IVULICH GEO	Pacific Telephone
1964	IVULICH GEO	Pacific Telephone
1960	IVULICH GEO	Pacific Telephone
1950	VARRELMAN JERRY R	Pacific Telephone

587 W 22ND ST

Year	Uses	Source
1957	SELLERS ROLAND E	Pacific Telephone
1954	BLACKSTOCK GRACE	R. L. Polk & Co.
	BLACKSTOCK GRACE	R. L. Polk & Co.

589 W 22ND ST

Year	Uses	Source
2001	NAKANISHIKoooi	Haines & Company, Inc.
1960	MITCHELL W H	Pacific Telephone
1954	PODUE MARTHA	R. L. Polk & Co.
1950	PARKINSON OLGA MRS	Pacific Telephone

605 W 22ND ST

Year	Uses	Source
2001	POTTER Call	Haines & Company, Inc.

606 W 22ND ST

Year	Uses	Source
2001	TAM Wa	Haines & Company, Inc.

428A W 22ND ST

Year	Uses	Source
1970	KIRKPATRICK CLARENCE	Pacific Telephone
1964	KIRKPATRICK CLARENCE	Pacific Telephone
1960	KIRKPATRICK CLARENCE	Pacific Telephone
1957	KIRKPATRICK CLARENCE	Pacific Telephone

FINDINGS

430A W 22ND ST

Year	Uses	Source
1957	BANTUGAN FRANCES E	Pacific Telephone

430B W 22ND ST

Year	Uses	Source
1950	NOVAK TONY A R	Pacific Telephone

4581/2 W 22ND ST

Year	Uses	Source
1957	MOYA ROBT0	Pacific Telephone
1950	TANNER CLIFFORDR	Pacific Telephone

4741/2 W 22ND ST

Year	Uses	Source
1954	TAYS DONNA J	R. L. Polk & Co.
1950	GASTON R CR	Pacific Telephone

426 1/2 W 22ND ST

Year	Uses	Source
1985	MARCHENA RICARDO	Pacific Bell
	CUBERO BEVERLY	Pacific Bell
1970	CHAFFIN DEBRA E	Pacific Telephone
1950	SAVAR STEVE R	Pacific Telephone

426 1/4 W 22ND ST

Year	Uses	Source
1950	GODBEY PAULR	Pacific Telephone

426 3/4 W 22ND ST

Year	Uses	Source
1985	PLATISHA MILAN	Pacific Bell
1980	PLATISHA MILAN	Pacific Telephone
1975	PLATISHA MILAN	Pacific Telephone
1970	PLATISHA MILAN	Pacific Telephone
1960	PLATISHA MILAN	Pacific Telephone
1957	PLATLSHA MILAN	Pacific Telephone
1950	HAWTHORNE LJ R	Pacific Telephone

456 1/2 W 22ND ST

Year	Uses	Source
1980	BLACK ETHELYN	Pacific Telephone

FINDINGS

458 1/2 W 22ND ST

Year	Uses	Source
1985	BLACK ETHELYN	Pacific Bell
1975	BLACK ETHELYN	Pacific Telephone
1964	SPILLERS JERRY W	Pacific Telephone
	SPILLERS JOANN S	Pacific Telephone
1954	MOYA ROBT O	R. L. Polk & Co.

460 1/2 W 22ND ST

Year	Uses	Source
1957	YEAGER CARRIE L	Pacific Telephone
1950	LOVE EITIE R	Pacific Telephone

470 1/2 W 22ND ST

Year	Uses	Source
1964	ROMO WM	Pacific Telephone
1954	MANNING JAS D	R. L. Polk & Co.

472 1/2 W 22ND ST

Year	Uses	Source
1970	KELLER MAX	Pacific Telephone
1960	SMITH C W	Pacific Telephone
1950	BROWN ROBT L R	Pacific Telephone

474 1/2 W 22ND ST

Year	Uses	Source
1975	LAM CHICK WAI	Pacific Telephone
1970	HARRELL SHARON L	Pacific Telephone

476 1/2 W 22ND ST

Year	Uses	Source
1985	WYNNE HUGH R	Pacific Bell
1980	DUENAS CLEMENTE S	Pacific Telephone

478 1/2 W 22ND ST

Year	Uses	Source
1985	FABIAN MICHAEL EDISON	Pacific Bell
1980	FABIAN MICHAEL EDISON	Pacific Telephone

541 1/2 W 22ND ST

Year	Uses	Source
1985	CAWILE SIDNEY C JR	Pacific Bell

Year	Uses	Source
1964	NEVENS WM H	Pacific Telephone

554 1/2 W 22ND ST

Year	Uses	Source
1950	WASENIUS ARTHUR V R	Pacific Telephone

556 1/2 W 22ND ST

Year	Uses	Source
1985	CROSSEN GREG	Pacific Bell
1980	CALATRELLO GEO	Pacific Telephone

558 1/2 W 22ND ST

Year	Uses	Source
1985	CURTIS LAWRENCE	Pacific Bell
1975	FERNANDEZ JOHN	Pacific Telephone
1970	GERISH DONNA K	Pacific Telephone
1960	ALMANZAR DAN	Pacific Telephone
1957	ALMANZAR DAN	Pacific Telephone
1954	ALMANZAR DAN	R. L. Polk & Co.

566 1/2 W 22ND ST

Year	Uses	Source
1975	OROZCO GERARDO	Pacific Telephone
1964	RADOV DIANE	Pacific Telephone
	RADOV MARION	Pacific Telephone

567 1/2 W 22ND ST

Year	Uses	Source
1960	PADOVAN DOYLINE R	Pacific Telephone
1957	BOARD ROBT J	Pacific Telephone
1954	MELVILLE MARY Y MRS R	R. L. Polk & Co.
1950	MELVILLE JAE AR	Pacific Telephone

W 23RD ST

503 W 23RD ST

Year	Uses	Source
2001	e PISANOGiorgio	Haines & Company, Inc.

FINDINGS

505 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

507 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 23rd St

509 W 23rd St

Year	Uses	Source
2014	DOUBLE D CONSTRUCTION	EDR Digital Archive
	DOUBLE D CONSTRUCTION	EDR Digital Archive
2010	DOUBLE D CONSTRUCTION	EDR Digital Archive
	DOUBLE D CONSTRUCTION	EDR Digital Archive

W 23RD ST

520 W 23RD ST

Year	Uses	Source
2001	ODUNN Robert	Haines & Company, Inc.
1935	Cordiner Guy Susies Beauty Shoppe	Los Angeles Directory Co.
	Susies Beauty Shoppe	Los Angeles Directory Co.

522 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 23rd St

523 W 23rd St

Year	Uses	Source
2014	MARINA MANOR OWNERS ASSN	EDR Digital Archive
	MARINA MANOR OWNERS ASSN	EDR Digital Archive

W 23RD ST

523 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

FINDINGS

524 W 23RD ST

Year	Uses	Source
2001	CHAVEZH	Haines & Company, Inc.

525 W 23RD ST

Year	Uses	Source
1964	FULLER ROY M	Pacific Telephone
1960	FULLER ROY M	Pacific Telephone

526 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	BJAZEVICH TONY	Pacific Telephone
	BJAZEVICH TERRY	Pacific Telephone

527 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 23rd St

528 W 23rd St

Year	Uses	Source
2010	MY CUPCAKE	EDR Digital Archive
	MY CUPCAKE	EDR Digital Archive

W 23RD ST

528 W 23RD ST

Year	Uses	Source
2001	DELASCAGIGA	Haines & Company, Inc.
1935	Brown William M r	Los Angeles Directory Co.

529 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	ZELLER ELNORA	Pacific Telephone

532 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

FINDINGS

W 23rd St

533 W 23rd St

Year	Uses	Source
2010	RONALD KAMBEITZ	EDR Digital Archive
	RONALD KAMBEITZ	EDR Digital Archive

W 23RD ST

533 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

534 W 23RD ST

Year	Uses	Source
2001	SENLOW Steve	Haines & Company, Inc.

535 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

536 W 23RD ST

Year	Uses	Source
2001	L VII LELAMansela	Haines & Company, Inc.
1935	Guald Chas Sr	Los Angeles Directory Co.

538 W 23RD ST

Year	Uses	Source
2001	ORTIZGenovev	Haines & Company, Inc.
1935	Hatcher Lorraine r	Los Angeles Directory Co.

540 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 23rd St

541 W 23rd St

Year	Uses	Source
2010	TAMIKO	EDR Digital Archive
	TAMIKO	EDR Digital Archive

W 23RD ST

541 W 23RD ST

Year	Uses	Source
2001	SKASOLINC	Haines & Company, Inc.

542 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

544 W 23RD ST

Year	Uses	Source
2001	WELCHArlel Oe L	Haines & Company, Inc.

546 W 23RD ST

Year	Uses	Source
2001	RAZEVICHPa Uol	Haines & Company, Inc.

W 23rd St

547 W 23rd St

Year	Uses	Source
2010	YU HWI N & YOUNG S/ET AL	EDR Digital Archive
	YU HWI N & YOUNG S/ET AL	EDR Digital Archive

W 23RD ST

547 W 23RD ST

Year	Uses	Source
2001	TURNER Dawn	Haines & Company, Inc.
1964	SHIRLEY ILA	Pacific Telephone
	SHIRLEY ROBT	Pacific Telephone

552 W 23RD ST

Year	Uses	Source
2001	MALTIN David	Haines & Company, Inc.
1960	CAGLE HISAE	Pacific Telephone

553 W 23RD ST

Year	Uses	Source
2001	CAMELLOAnohony	Haines & Company, Inc.

FINDINGS

556 W 23RD ST

Year	Uses	Source
2001	ASHFORODGenk	Haines & Company, Inc.

558 W 23RD ST

Year	Uses	Source
2001	GONZALEZ Melissao	Haines & Company, Inc.

W 23rd St

559 W 23rd St

Year	Uses	Source
2014	STENSTROM GALLERY	EDR Digital Archive
	STENSTROM GALLERY	EDR Digital Archive

W 23RD ST

559 W 23RD ST

Year	Uses	Source
2001	STENSTROMJan	Haines & Company, Inc.

562 W 23RD ST

Year	Uses	Source
2001	GONZALESRay	Haines & Company, Inc.

564 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

566 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

567 W 23RD ST

Year	Uses	Source
2001	SANCHEZJames	Haines & Company, Inc.
1935	Brown Marie Spanolin r	Los Angeles Directory Co.

568 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1935	Van Devander R E r	Los Angeles Directory Co.

FINDINGS

569 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1960	ROBERTS J E	Pacific Telephone
1957	ROBERTS J E	Pacific Telephone
1954	ROBERTS J E R	R. L. Polk & Co.
1935	Finney W A r	Los Angeles Directory Co.

572 W 23RD ST

Year	Uses	Source
2001	PFINCHRose	Haines & Company, Inc.

577 W 23RD ST

Year	Uses	Source
2001	PESUSICHSilvio	Haines & Company, Inc.

579 W 23RD ST

Year	Uses	Source
2001	MUNOZHenry	Haines & Company, Inc.

558/ W 23RD ST

Year	Uses	Source
2001	r OUESADALlsa	Haines & Company, Inc.

West 21st Street

523 West 21st Street

Year	Uses	Source
2001	HERNANDEZHenry	Haines & Company, Inc.

West 22nd Street

522 West 22nd Street

Year	Uses	Source
1950	STEINAUER R A DRR	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	Address Not Identified in Research Source
2111 South Pacific Avenue	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1923 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
1923 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
1923 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1924 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1924 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1925 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
1925 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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

FINDINGS

Address Researched	Address Not Identified in Research Source
1925 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
1925 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
1927 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 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
1930 S PACIFIC AVE	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, 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
1936 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
1936 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, 1923, 1921, 1920
1936 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
1936 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
1938 S PACIFIC AVE	2014, 2010, 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, 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
1939 S PACIFIC AVE	2014, 2010, 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, 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
2001 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2001 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
2001 S GRAND AVE	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, 1923, 1921, 1920
2001 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 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
2001 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
2001 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
2002 GRAND 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
2003 GRAND 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
2003 S GRAND AVE	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, 1923, 1921, 1920
2003 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2004 GRAND 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
2005 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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

FINDINGS

Address Researched	Address Not Identified in Research Source
2006 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2010 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
2010 S GRAND AVE	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
2010 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, 1954, 1952, 1951, 1950, 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
2010 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
2010 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
2011 S GRAND AVE	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, 1923, 1921, 1920
2012 S GRAND AVE	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, 1923, 1921, 1920
2014 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2014 S GRAND AVE	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
2015 S GRAND AVE	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

FINDINGS

Address Researched	Address Not Identified in Research Source
2016 GRAND 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
2016 S GRAND AVE	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, 1923, 1921, 1920
2017 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
2017 S GRAND AVE	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, 1923, 1921, 1920
2017 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2017 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
2017 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
2020 S PACIFIC AVE	2014, 2010, 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, 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
2024 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2025 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2025 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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Address Researched	Address Not Identified in Research Source
2025 S GRAND AVE	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, 1923, 1921, 1920
2025 S PACIFIC AVE	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, 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
2027 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2028 GRAND 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
2028 S GRAND AVE	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, 1923, 1921, 1920
2030 S GRAND AVE	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
2031 GRAND 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
2031 S GRAND AVE	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, 1923, 1921, 1920
2031 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2033 1/5 S GRAND AVE	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
2033 S PACIFIC AVE	2014, 2010, 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, 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

FINDINGS

Address Researched	Address Not Identified in Research Source
2034 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2034 S GRAND AVE	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
2038 S GRAND AVE	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
2040 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
2040 S GRAND AVE	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
2040 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2041 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2041 S PACIFIC AVE	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
2041 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2041 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
2041 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

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Address Researched	Address Not Identified in Research Source
2101 S PACIFIC AVE	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
2102 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
2102 S GRAND AVE	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
2102 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 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
2102 S Pacific Ave	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
2102 S Pacific Ave	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
2103 S GRAND AVE	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
2103 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2110 S GRAND AVE	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
2110 S Grand Ave	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
2110 S Grand Ave	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

FINDINGS

Address Researched	Address Not Identified in Research Source
2111 GRAND 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
2111 S GRAND AVE	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
2112 S GRAND AVE	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
2112 S Grand Ave	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
2112 S Grand Ave	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
2113 S GRAND AVE	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
2114 1/2 GRAND 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
2114 S GRAND AVE	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
2116 1/2 S PACIFIC AVE	2014, 2010, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2116 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
2116 S GRAND AVE	2014, 2010, 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, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2116 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, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2117 S GRAND AVE	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, 1923, 1921, 1920
2119 GRAND 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
2119 S GRAND AVE	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
2121 S GRAND AVE	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
2123 S PACIFIC AVE	2014, 2010, 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, 1956, 1955, 1954, 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
2124 S GRAND AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2124 S PACIFIC AVE	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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2125 S GRAND AVE	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, 1923, 1921, 1920
2125 S PACIFIC AVE	2014, 2010, 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, 1958, 1956, 1955, 1954, 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
2127 S GRAND AVE	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, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2128 S PACIFIC AVE	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
2129 S GRAND AVE	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
2130 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
2130 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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
2130 S Pacific Ave	2010, 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
2130 S Pacific Ave	2010, 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
2131 S GRAND AVE	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
2132 S PACIFIC AVE	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
2134 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2136 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
2136 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 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

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Address Researched	Address Not Identified in Research Source
2136 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
2136 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
2138 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
2138 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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, 1923, 1921, 1920
2139 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2139 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 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
2139 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
2139 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
2141 S GRAND AVE	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, 1923, 1921, 1920
2141 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
2151 S PACIFIC AVE	2014, 2010, 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, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2200 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
2200 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, 1957, 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
2200 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
2200 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
2202 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 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
2202 S PACIFIC AVE	2014, 2010, 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, 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
2203 BARBOUR CT	2014, 2010, 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, 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
2203 GRAND 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
2203 S GRAND AVE	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
2204 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 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
2204 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2205 BARBOUR CT	2014, 2010, 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, 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
2206 BARBOUR CT	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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2208 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1976, 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, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2210 BARBOUR CT	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, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2210 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2210 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
2210 S GRAND AVE	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, 1923, 1921, 1920
2210 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, 1923, 1921, 1920
2211 BARBOUR CT	2014, 2010, 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, 1958, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2211 Barbour Ct	2010, 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
2211 Barbour Ct	2010, 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

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Address Researched	Address Not Identified in Research Source
2211 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2211 S GRAND AVE	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
2211 S Grand 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
2211 S Grand 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
2212 S GRAND AVE	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
2212 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2215 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
2215 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
2215 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
2215 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
2216 1/2 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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Address Researched	Address Not Identified in Research Source
2216 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1970, 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
2216 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2216 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
2216 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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
2216 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
2216 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
2217 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2217 GRAND 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
2217 S GRAND AVE	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, 1923, 1921, 1920
2218 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2218 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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Address Researched	Address Not Identified in Research Source
2218 S GRAND AVE	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
2218 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2218 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
2218 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
2219 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2220 1/2 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 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
2220 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2220 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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
22201/2 S PACIFIC AVE	2014, 2010, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2221 BARBOUR CT	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, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
2222 1/2 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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

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Address Researched	Address Not Identified in Research Source
2222 BARBOUR CT	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, 1960, 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
2222 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
2222 S Pacific Ave	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
2222 S Pacific Ave	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
2223 BARBOUR CT	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, 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
2223 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
2223 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2223 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
2223 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
2224 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2224 S GRAND AVE	2014, 2010, 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, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2225 S GRAND AVE	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
2226 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2226 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
2226 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2228 1/2 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2228 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2228 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2228 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2229 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 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
2230 S GRAND AVE	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, 1923, 1921, 1920
2231 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2231 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
2231 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2231 S Pacific Ave	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
2231 S Pacific Ave	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
2232 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2232 S GRAND AVE	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
2232 S Grand Ave	2010, 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
2232 S Grand Ave	2010, 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
2233 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
2233 S GRAND AVE	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
2234 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

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Address Researched	Address Not Identified in Research Source
2234 S GRAND AVE	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
2234 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 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
2234 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
2234 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
2235 1/2 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2235 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 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
2235 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2235 S GRAND AVE	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
2235 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, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2236 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
2236 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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

FINDINGS

Address Researched	Address Not Identified in Research Source
2237 1/2 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2237 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2237 Barbour Ct	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
2237 Barbour Ct	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
2237 GRAND 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
2237 S GRAND AVE	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
2238 S GRAND AVE	2014, 2010, 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, 1923, 1921, 1920
2239 1/2 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2239 BARBOUR CT	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2239 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
2239 S GRAND AVE	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, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2239 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2239 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
2239 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
2240 S PACIFIC AVE	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
2241 1/2 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2241 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2241 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2241 S GRAND AVE	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
2242 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2243 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2243 S PACIFIC AVE	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, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2244 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 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, 1923, 1921, 1920
2245 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
2245 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
2245 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2247 1/2 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2247 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2247 S PACIFIC AVE	2014, 2010, 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, 1923, 1921, 1920
2247/ BARBOUR CT	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
2248 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
2249 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
2250 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2251 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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
2251 S PACIFIC AVE	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2252 BARBOUR CT	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, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2253 BARBOUR CT	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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2253 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
2253 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, 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
2253 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
2253 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
2255 Barbour Ct	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
2255 Barbour Ct	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
2255 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2300 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
2300 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2300 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
2300 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
2309 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
2309 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2309 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
2309 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
2310 S PACIFIC AVE	2014, 2010, 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, 1923, 1921, 1920
2311 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
2311 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, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2315 S PACIFIC AVE	2014, 2010, 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, 1923, 1921, 1920
2316 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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
2317 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 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
2318 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
2319 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 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, 1923, 1921, 1920
2320 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, 1960, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2321 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
2322 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2322 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 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, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2353 S PACIFIC AVE	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
413 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 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

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Address Researched	Address Not Identified in Research Source
415 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
415 W 22ND ST	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, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
417 22ND W	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
417 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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
419 22ND W	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
419 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
421 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
421 W 21ST ST	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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
421 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
422 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
422 W 21ST ST	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, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
422 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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
423 20TH	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
423 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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
423 W 20TH ST	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
423 W 21ST ST	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
423 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 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
424 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
424 21ST	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
424 W 20TH ST	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
424 W 21ST ST	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
424 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 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

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425 21ST	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
425 W 21ST ST	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
426 1/2 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
426 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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
426 1/4 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
426 21ST	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
426 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
426 3/4 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
426 W 20TH ST	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
426 W 21ST ST	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
426 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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

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426 W 22nd St	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
426/ W 21ST ST	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
427 21ST	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
427 W 21ST ST	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
427 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
428 21ST	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
428 W 21ST ST	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
428 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
428A W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
429 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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

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429 W 20TH ST	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
429 W 21ST ST	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
429 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
430 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
430A W 22ND ST	2014, 2010, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
430B W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
431 W 21ST ST	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
432 1/2 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
432 W 21ST ST	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
434 20TH	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

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434 W 22ND ST	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
435 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
435 W 20TH ST	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
436 W 20TH ST	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
438 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
438 W 20TH ST	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
439 1/2 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
439 W 21ST ST	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
440 20TH	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, 1923, 1921, 1920

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440 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 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
441 1/2 W 21ST ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
441 W 20TH ST	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
441 W 21ST ST	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
442 W 20TH ST	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
442 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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
443 1/2 21ST	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
443 20TH	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
443 W 20TH ST	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
443 W 20th St	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

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Address Researched	Address Not Identified in Research Source
443 W 20th St	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
443/ W 21ST ST	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
445 1/2 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
446 20TH	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
446 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 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
446 22ND W	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
446 W 20TH ST	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
446 W 20th St	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
446 W 20th St	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
446 W 22nd St	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
446 W 22nd St	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

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Address Researched	Address Not Identified in Research Source
446 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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
447 20TH	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
447 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 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
447 W 20TH ST	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
447 W 21ST ST	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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
447A W 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
448 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 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
448 W 20TH ST	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
449 1/2 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
449 W 21ST ST	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
450 21ST	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

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450 W 21ST ST	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, 1956, 1955, 1954, 1952, 1951, 1950, 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
452 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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
452 21ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
452 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
452 W 20TH ST	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
452 W 21st St	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
452 W 21st St	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
452 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
453 1/2 21ST	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
453 20TH	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
453 W 20TH ST	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

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Address Researched	Address Not Identified in Research Source
453 W 21ST ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
454 20TH	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
454 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 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
454 W 20TH ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
456 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
458 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
458 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
458 W 20TH ST	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
458 W 20th St	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
458 W 20th St	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
458 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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4581/2 W 22ND ST	2014, 2010, 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, 1956, 1955, 1954, 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
459 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
459 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 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
459 W 20TH ST	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
459 W 21ST ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
460 1/2 W 22ND ST	2014, 2010, 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, 1956, 1955, 1954, 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
460 20TH	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
460 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 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, 1924, 1923, 1921, 1920
460 W 20TH ST	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
460 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
461 20TH ST	2014, 2010, 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, 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

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462 20TH ST	2014, 2010, 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, 1956, 1955, 1954, 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
462 W 20TH ST	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
465 W 22ND ST	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
466 21ST	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
466 22ND W	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
466 W 21ST ST	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
466 W 22ND ST	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
467 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 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
467 21ST	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
467 W 20TH ST	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
467 W 21ST ST	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

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467 W 21st St	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
467 W 21st St	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
468 W 20th St	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
468 W 20th St	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
468 W 20TH ST	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
470 1/2 22ND W	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
470 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
470 22ND W	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
470 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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
472 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 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
472 W 20TH ST	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, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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472 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
473 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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, 1923, 1921, 1920
473 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 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
473 W 20TH ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
473 W 21ST ST	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
474 1/2 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
474 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
474 20TH	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
474 W 20TH ST	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
474 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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475 W 21ST ST	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
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476 W 20TH ST	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
476 W 22ND ST	2014, 2010, 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, 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
477 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
477 W 21ST ST	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
477 W 22ND ST	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, 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
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478 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
478 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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

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479 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
481 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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483 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
484 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
485 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
485 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 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
486 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
486 W 20TH ST	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
486 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 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

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495 W 22ND ST	2014, 2010, 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, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
499 W 22ND ST	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
503 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
503 W 23RD ST	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
505 W 23RD ST	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
507 W 23RD ST	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
509 W 23rd St	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
509 W 23rd St	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
513 W 20TH ST	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
520 20TH ST	2014, 2010, 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, 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

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520 21ST	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
520 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
520 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
520 23RD ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 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
520 W 20TH ST	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
520 W 21ST ST	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
520 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
520 W 23RD ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
521 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 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
521 W 20TH ST	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
521 W 20th St	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

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522 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 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, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
522 W 20TH ST	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
522 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
522 W 23RD ST	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
522 West 22nd Street	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
523 W 21ST ST	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
523 W 22ND ST	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, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
523 W 23RD ST	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
523 W 23rd St	2010, 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
523 W 23rd St	2010, 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

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524 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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
524 22ND W	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
524 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
524 23RD ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
524 W 21ST ST	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
524 W 22ND ST	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, 1957, 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
524 W 23RD ST	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
525 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
525 22ND W	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
525 W 21ST ST	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

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525 W 23RD ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 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
526 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 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
526 W 20TH ST	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
526 W 21ST ST	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
526 W 23RD ST	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, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
527 1/2 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
527 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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
527 W 23RD ST	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
528 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
528 23RD ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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

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528 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 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
528 W 23RD ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
528 W 23rd St	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
528 W 23rd St	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
529 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
529 21ST	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
529 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
529 W 20TH ST	2014, 2010, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
529 W 21ST ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
529 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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

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Address Researched	Address Not Identified in Research Source
529 W 23RD ST	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, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
530 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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
530 23RD ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 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
530 W 20TH ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
530 W 21ST ST	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
530 W 21st St	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
530 W 21st St	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
530 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
531 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 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
532 21ST	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
532 W 21ST ST	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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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532 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1952, 1951, 1950, 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
532 W 23RD ST	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
533 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
533 23RD ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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
533 W 20TH ST	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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
533 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
533 W 23RD ST	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
533 W 23rd St	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
533 W 23rd St	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
534 1/2 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
534 20TH	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

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534 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 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
534 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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, 1923, 1921, 1920
534 W 20TH ST	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
534 W 21ST ST	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
534 W 21st St	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
534 W 21st St	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
534 W 23RD ST	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
535 23RD ST	2014, 2010, 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, 1958, 1956, 1955, 1954, 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
535 W 20TH ST	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
535 W 21ST ST	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
535 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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

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536 1/2 23RD ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
536 23RD ST	2014, 2010, 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, 1958, 1957, 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
536 W 23RD ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
537 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
537 W 20TH ST	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, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
537 W 21ST ST	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
538 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
538 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
538 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
538 W 23RD ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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540 22ND W	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
540 23RD ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
540 W 21ST ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
540 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
540 W 23RD ST	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
541 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
541 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
541 W 20TH ST	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
541 W 21ST ST	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
541 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
541 W 23RD ST	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
541 W 23rd St	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
541 W 23rd St	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
542 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
542 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 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
542 W 20TH ST	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
542 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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
542 W 23RD ST	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
543 20TH	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
543 21ST	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
543 W 20TH ST	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

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543 W 21ST ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
543 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
544 W 22ND ST	2014, 2010, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
544 W 23RD ST	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
545 W 20TH ST	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
546 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 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
546 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
546 W 20TH ST	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
546 W 23RD ST	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
547 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 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
547 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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547 W 20TH ST	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
547 W 21ST ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
547 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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
547 W 23RD ST	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, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
547 W 23rd St	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
547 W 23rd St	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
548 20TH ST	2014, 2010, 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, 1956, 1955, 1954, 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
548 W 20TH ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
548 W 20th St	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
548 W 20th St	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
549 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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Address Researched	Address Not Identified in Research Source
549 W 21ST ST	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
549 W 21st St	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
549 W 21st St	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
550 21ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
550 22ND W	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
550 W 20TH ST	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, 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
550 W 21ST ST	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
550 W 22ND ST	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, 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
550 W 22nd St	2010, 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
550 W 22nd St	2010, 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
551 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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

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551 21ST	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
551 W 20TH ST	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
551 W 21ST ST	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, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
551 W 21st St	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
551 W 21st St	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
552 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 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
552 23RD ST	2014, 2010, 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, 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
552 W 20TH ST	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, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
552 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
552 W 23RD ST	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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
553 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 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

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553 W 21ST ST	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
553 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
553 W 23RD ST	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
554 1/2 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
554 1/2 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
554 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 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, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
554 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
554 23RD ST	2014, 2010, 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, 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
554 W 20TH ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
554 W 21ST ST	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, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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554 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 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
555 20TH	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
555 21ST	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
555 W 20TH ST	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
555 W 20th St	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
555 W 20th St	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
555 W 21ST ST	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
556 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
556 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
556 22ND W	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
556 W 20TH ST	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

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556 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 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
556 W 22nd St	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
556 W 22nd St	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
556 W 23RD ST	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
557 W 21ST ST	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
558 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
558 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
558 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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
558 W 23RD ST	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
558/ W 23RD ST	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

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559 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
559 23RD ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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
559 W 20TH ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
559 W 20th St	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
559 W 20th St	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
559 W 21st St	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
559 W 21st St	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
559 W 21ST ST	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
559 W 22ND ST	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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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559 W 23rd St	2010, 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
559 W 23rd St	2010, 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
560 20TH	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
560 W 20th St	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
560 W 20th St	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
560 W 20TH ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
562 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
562 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
562 23RD ST	2014, 2010, 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, 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
562 W 21ST ST	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

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563 W 22ND ST	2014, 2010, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
564 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
564 W 21ST ST	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
564 W 22ND ST	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, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
564 W 23RD ST	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
565 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 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
565 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
565 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 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
566 1/2 22ND W	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
566 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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566 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
566 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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
566 22ND W	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
566 W 20TH ST	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
566 W 21ST ST	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
566 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
566 W 23RD ST	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
567 1/2 W 22ND ST	2014, 2010, 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, 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
567 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 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
567 23RD ST	2014, 2010, 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, 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
567 W 20TH ST	2014, 2010, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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567 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
567 W 23RD ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
568 21ST	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
568 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
568 23RD ST	2014, 2010, 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, 1958, 1957, 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
568 W 21ST ST	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
568 W 23RD ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
569 W 23RD ST	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, 1958, 1956, 1955, 1952, 1951, 1950, 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
570 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
570 21ST	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
570 W 20TH ST	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

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570 W 22ND ST	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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
571 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
571 W 21ST ST	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
572 22ND W	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
572 23RD ST	2014, 2010, 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, 1958, 1957, 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
572 W 21ST ST	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
572 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
572 W 23RD ST	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
573 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
574 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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574 W 21ST ST	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
574 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
574 W 22nd St	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
574 W 22nd St	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
575 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
576 W 21ST ST	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
577 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
577 W 23RD ST	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
578 20TH	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
578 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 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
578 23RD ST	2014, 2010, 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, 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

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578 W 21ST ST	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
578 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
579 23RD ST	2014, 2010, 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, 1958, 1957, 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
579 W 23RD ST	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
580 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 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
582 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 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
584 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
585 20TH	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
585 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 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
586 W 21st St	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

FINDINGS

Address Researched	Address Not Identified in Research Source
586 W 21st St	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
586 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 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, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
587 W 22ND ST	2014, 2010, 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, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
589 W 22ND ST	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, 1958, 1957, 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
605 W 22ND ST	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
606 W 22ND ST	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

LOS ANGELES - TULSA - CLEVELAND
19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

PROJECT # P1E 2018-06-008

9.8 LOCAL AGENCY RECORDS

City of Los Angeles
Department of Building and Safety
Building Permits

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 LOT: 10, 11, 12	BLK.: 6	TRACT: Pedk's sub of 7,8, 6,9, Carolina tract		DIST. MAP: 5031
JOB ADDRESS: 2111 So. Pacific Ave. S			APPROVED: IF	ZONE: C-2
2. BETWEEN CROSS STREETS: 21st street AND 22nd street				FIRE DIST.: 2
3. PURPOSE OF BUILDING: Restaurant				INSIDE KEY
4. OWNER: Frank Accetta		PHONE: TE 31432		COR. LOT X REV. COR.
5. OWNER'S ADDRESS: 1901 So. Pacific Ave.	P.O.: San Pedro	ZONE		LOT SIZE: 100 x 135
6. CERT. ARCH.: Rolly A. Anderew	STATE LICENSE: C 885	PHONE: OL 26434		
7. LIC. ENGR.: Martin An Assoc.	STATE LICENSE: ST. 610	PHONE		REAR ALLEY 20 SIDE ALLEY
8. CONTRACTOR: not selected BERNARD	STATE LICENSE	PHONE		BLDG. LINE
9. CONTRACTOR'S ADDRESS	P.O.	ZONE		AFFIDAVITS
10. SIZE OF NEW BLDG. 50 x 60 STORIES 1 HEIGHT 16	NO. OF EXISTING BUILDINGS ON LOT AND USE: none			

1 2111 South Pacific — DISTRICT OFFICE: San Pedro

11. MATERAL EXT. WALLS: ☐ WOOD ☐ METAL ☐ CONC. BLOCK ☒ STUCCO ☐ BRICK ☐ CONCRETE	ROOF CONST. ☒ WOOD ☐ STEEL ☐ CONC. ☐ OTHER	ROOFING: ASPHALT PAPER	SPRINKLERS REQ'D. SPECIFIED
12. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $ 32,065.00			BLDG. AREA: 3025'
	VALUATION APPROVED: Hewitt		DWELL. UNITS
	APPLICATION CHECKED: Hewitt		PARKING SPACES
	PLANS CHECKED		GUEST ROOMS
	CORRECTIONS VERIFIED		FILE WITH
	PLANS APPROVED		CONT. INSP.
	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

This Form When Properly Validated is a Permit to Do the Work Described.

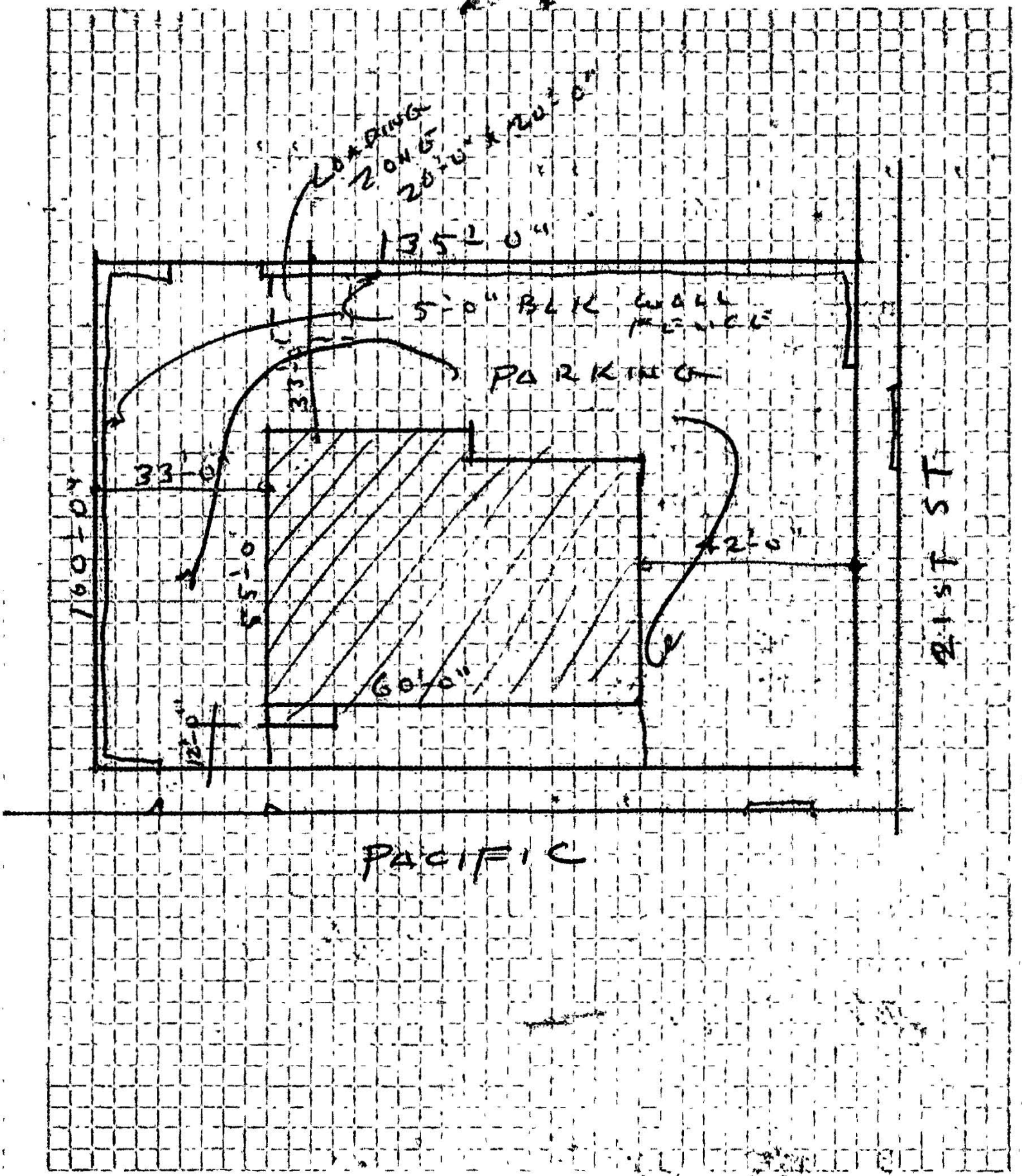
TYPE	GROUP	MAX. OCC.	P.C.	S.P.C.	B.P.	U.F.	O.S.	C/O
V	2	75	57.25		114.50			

VALIDATION: P.C. SP 9100 — CASHIER'S USE ONLY: 9-2-59 Milliron

B.P.

S.P. #. 21284 109-59 Mc Donald

A-2053



ON FLOOR PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

LEGAL DESCRIPTION

Form B-995a (R-37)

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: 3-16-60

Address of Building: 2111 So. Pacific Ave.

Permit No. and Year: [illegible]

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:

One Story, Type V, 52' x 60' Restaurant
and Parking Spaces for 19 cars.
R-2 Occupancy

G. E. MORRIS,
Superintendent of Building

By A. E. Hewitt

Address of Building: 2111 So. 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 the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued: 3-8-72

Permit No. and Year: SP 45814 - 1971

One Story, Type V, 8' x 24', Serving area addition to existing restaurant, B-2 Occupancy.

Owner: Mr. Frank Accetta

Owner's Address: 2111 South Pacific Avenue
San Pedro, Calif. 90731

Form B-95b—6M Sets—8-70 (C-10)

By W. E. Ruth
Title

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

APPLICATION FOR INSPECTION 083001 0043 OF SIGNS

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT	BLOCK	TRACT	COUNCIL DISTRICT NO.	DIST. MAP
	11	6	Peck's subd of Blks 6,7,8&9 of the Carolina Tract	15	12B197
					CENSUS TRACT 2972.00

2. TYPE OF SIGN OR NEW WORK ☐ RESIDENTIAL ☐ COMMERCIAL — ZONE C2-1-XL
(19) Pole Sign (Face&Change)

3. JOB ADDRESS — FIRE DIST. II
2111 S. Pacific Ave.

4. BETWEEN CROSS STREETS — AND — LOT (TYPE) Int
21st — 22nd

5. OWNER'S NAME — PHONE — LOT SIZE
Frank Acceta — 547-3230 — 45x100

6. OWNER'S ADDRESS — CITY — ZIP
2115 S. Pacific Ave — San Pedro — 90731

7. ARCHITECT OR ENGINEER — BUS. LIC. NO. — ACTIVE STATE LIC. NO. — PHONE — ALLEY 20'R
Paul Stone

8. ARCHITECT OR ENGINEER ADDRESS — CITY — ZIP — BLDG. LINE

9. QUALIFIED INSTALLER — BUS. LIC. NO. — ACTIVE STATE LIC. NO. — PHONE — AFFIDAVITS
San Pedro Sign Co. — 351019 — 549-4661

10. INSTALLER'S ADDRESS — CITY — ZIP
735 Lakme Ave. Wilmington 90744

11. SIZE OF EXISTING BUILDING WIDTH / LENGTH — TYPE — STORIES — NO. OF EXISTING BUILDINGS ON LOT AND USE

12. SIZE OF SIGN	TOTAL COPY AREA	OVERALL HEIGHT	FROM GRADE	FROM ROOF	HIGHWAY DED.
10'x16'	160		40'	+	yes

13. JOB ADDRESS	STREET GUIDE	DIST. OFFICE
2111 S. Pacific Ave.		S.P.

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED SIGN $ 800.00. — GRADING

15. MATERIAL OF SIGN CONSTRUCTION	SUPPORTING FRAME	FRAME OF COPY	SURFACE OF SIGN	CONS.
	steel	metal	plastic	

16. TYPE OF SIGN OR NEW WORK ☐ SINGLE FACE ☒ DOUBLE FACE ☐ OTHER — ZONED BY Cervantes
Face Change (existing pole sign)

17. ILLUMINATION ☐ NONE ☑ INTERNAL ☐ EXTERNAL — ☐ FLASHING ☐ OTHER ☐ REVOLVING ☑ NONE — FREEWAY CLEARANCE

18. NO. OF SIGNS OR GAS TUBE SYSTEMS	NO. OF ADDITIONAL BRANCH CIRCUITS	NO. OF CONTROL DEVICES	CONT. INSP.
1		—	Lic.Fab

PERMIT FEES		FREEWAY CLEARANCE	PLANS CHECKED	FILED WITH
SIGNS/G. T. SYSTEMS	15 00	Vic	APPLICATION APPROVED	TYPIST
ADDITIONAL CIRCUITS		DATE 3-29-85		
ELECTRICAL SERVICE				
CONTROL DEVICES		APPROVALS REQUIRED		
ISSUING FEE	10 00		Yes No	
BLDG. PERMIT	11 40	FREEWAY SURVEY ☐ ☑		
P.C. 9.69	TOTAL 36 40	TRANS. DEPT. ☐ ☑		
S.P.C.	E.I. 0.50	INSP. ACTIVITY BMI		
I.F.	O.S.S. 1.00	INSPECTOR		
DISTRICT OFFICE S.P.	S.O.S.S.	P.C. NO.		

PLAN CHECK EXPIRES ONE YEAR AFTER FEE IS PAID. PERMIT TWO YEARS AFTER OR 180 DAYS IF WORK IS NOT BEGUN.

B&SB-5 (R2-83)

CASHIER'S USE ONLY

59 E.I.
1.00 O&S
9.69 B-PC
36.40 B-C1
497 DOAT
T6131 | 04/01/85 47.69 CHTO

Sp 497

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

19. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 4/1/85 Lic. Class C45 Lic. No. 351019 Contractor's Signature Patricia M. Cuadra

Contractor's Mailing Address 735 Lakme Ave Wilmington, Ca 90744

OWNER-BUILDER DECLARATION

20. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

21. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. 680337-84 Insurance Company State Fund

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 4/1/85 Applicant's Signature Patricia M. Cuadra

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

22. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

23. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

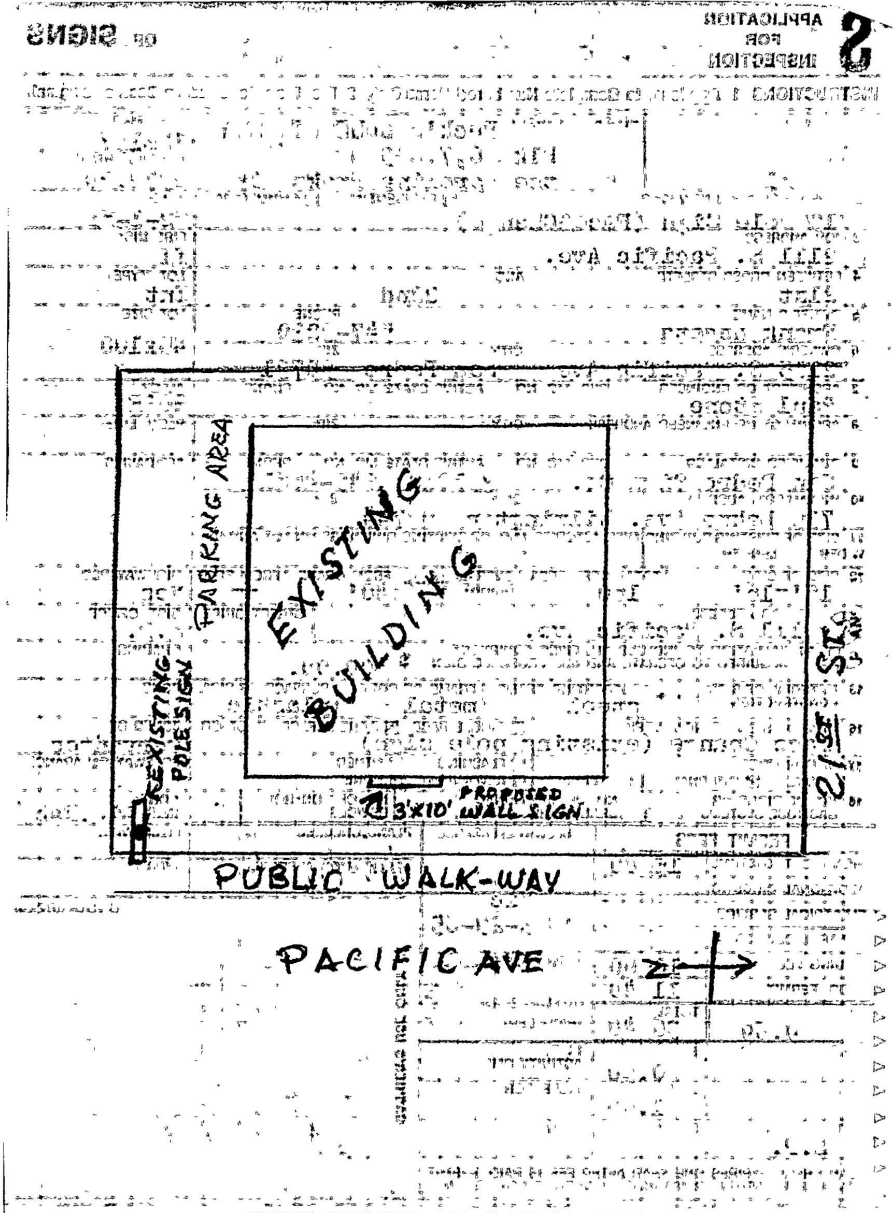
Lender's Name _____

Lender's Address _____

24. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed Patricia M. Cuadra (Owner or agent having property owner's consent) — Agent (Position) — 4/1/85 (Date)


EXISTING BUILDING
PARKING AREA
EXISTING POLE SIGN
3'X10' PROPOSED WALL SIGN
PUBLIC WALK-WAY
PACIFIC AVE
21st ST

3930050130

APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

OF NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original

1. LEGAL DESCR. 10/11/12/13	LOT	BLOCK 6	TRACT Pecks sub of Blks 6/7/8/9 Carolina Tract	COUNCIL DISTRICT NO. 15	DIST. MAP 12 B 197 / CENSUS TRACT 2964
2. PURPOSE OF BUILDING 11/13/07 Motel/Manager Unit/Office/Gar			Maps 2-68		ZONE C2 1 XL
3. JOB ADDRESS 2111 So. Pacific Ave.					FIRE DIST. TWO
4. BETWEEN CROSS STREETS 21st St.		AND 22'nd St.			LOT TYPE Irreg. (Cor)
5. OWNER'S NAME F. Accetta			PHONE (213)833-4431		LOT SIZE Irreg.
6. OWNER'S ADDRESS 29650 So. Western	CITY San Pedro		ZIP 90732		ALLEY 20' Rear
7. ENGINEER R.C. Grippo	BUS. LIC. NO. CE 14611	ACTIVE STATE LIC. NO. 355-0975	PHONE		BLDG. LINE /
8. ARCHITECT OR DESIGNER John C. Farmer	BUS. LIC. NO. 21896	ACTIVE STATE LIC. NO. (602) 669-3177	PHONE		AFFIDAVITS AFF 44089 AFF 313599
9. ARCHITECT OR ENGINEER'S ADDRESS P.O. Box 1234	CITY Parker, AZ		ZIP 85344		
10. CONTRACTOR N/S	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		
11. SIZE OF NEW BLDG. WIDTH 26 LENGTH 180	STORIES 2	HEIGHT 32'	NO. OF EXISTING BUILDINGS ON LOT AND USE 1 Restaurant		
12. MATERIAL OF CONSTRUCTION EXT. WALLS Wood Stucco	ROOF Wood Comp.	FLOOR Wd/Conc.	STREET GUIDE		P.C. REQ'D No. (A)
13. JOB ADDRESS 2111 So. Pacific Ave.					DISTRICT OFFICE SP
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING		$ 796,000.00			SEISMIC STUDY ZONE /
					GRADING / FLOOD /
					HWY. DED. Yes CONS. /

PURPOSE OF BUILDING (11/13/07) MOTEL/Manager Unit/Office/Gar			STORIES 2	HEIGHT 32
TYPE V-1HR	GROUP OCC. R1/m-1/R3	FLOOR AREA + 11,000	PLANS CHECKED R.Kint	ZONED BY KICKAPOO
DWELL UNITS +1	MAX. 1-FAMILY OCC. +	TOTAL	APPLICATION APPROVED	FILE WITH
GUEST ROOMS 28	PARKING REQ'D. 29	PARKING PROVIDED STD. 29 COMP.	INSPECTION ACTIVITY COMB. | (GEN.) | MAJ. S. | CONS.	TYPIST drf
				INSPECTOR

P.C. 2177.50	G.I. —	CONT. INSP. LIC FAS	
S.P.C. —	P.M. 51.24		
B.P. 2561.76	E.I. 55.72	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F. —	O.S.S. 43.55		
OTS-90 17,160.00	S.O.S.S. 88.40		
DIST. OFFICE SP	C/O —	SPRINKLERS —	
P.C. NO. AA3762	F.H. 1751.20	ENERGY ENV-TOAS	

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

B & S B-1 (R.3/87)

B-PC 2177.50
OSS 43.55
2221-05
SP
515

CASHIER'S USE ONLY

3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT OF BUILDING AND SAFETY

2 5 5 0 0 6 0 0 4 0 9

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR. LOT	BLOCK	TRACT	COUNTY REF. NO.	DIST. MAP	
10 thru 13	6	Carolina	MP 2-68	12B197	
				CENSUS TRACT 2969	
2. PRESENT USE OF BUILDING (Restaurant	NEW USE OF BUILDING (demo			ZONE C2-1-XL	
3. JOB ADDRESS 2111 South Pacific Ave.				FIRE DIST. II	COUN. DIST. 15
4. BETWEEN CROSS STREETS 21st Street	AND 22nd Street			LOT TYPE Cor	
5. OWNER'S NAME F. Accetta	PHONE 833-4431			LOT SIZE	
6. OWNER'S ADDRESS same above	CITY San Pedro	ZIP 90731		100x180	
7. ENGINEER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE	ALLEY 20'R	
8. ARCHITECT OR DESIGNER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE	BLDG. LINE	
9. ARCHITECT OR ENGINEER'S ADDRESS	CITY	ZIP		AFFIDAVITS	
10. CONTRACTOR ~~owner~~ Kirt Land Clearing	BUS. LIC. NO.	ACTIVE STATE LIC. NO. 488951 C-21	PHONE 324-1641		
11. SIZE OF EXISTING BLDG. WIDTH 95 LENGTH 88	STORIES 1	HEIGHT 12	NO. OF EXISTING BUILDINGS ON LOT AND USE POST OFFICE	ZI1569	
12. FRAMING MATERIAL OF EXISTING BLDG. ==>	EXT. WALLS stucco/wd	ROOF comp	FLOOR conc	ZI1602	
13. JOB ADDRESS 2111 South Pacific Ave.			STREET GUIDE		
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ 25,000.00			DIST. OFF. SP	P.C. REQ'D no
15. NEW WORK (Describe) demo sewer cap required # T2201 HAND WORK.				GRADING	SEISMIC
				HWY DED. yes	FLOOD
NEW USE OF BUILDING demo	SIZE OF ADDITION	STORIES	HEIGHT	FILE WITH	
TYPE	GROUP OCC. A3	FLOOR AREA 7003	PLANS CHECKED	ZONED BY McCombs	
DWELL UNITS 0	MAX OCC.	TOTAL	APPLICATION APPROVED	TYPIST ie	
GUEST ROOMS	PARKING REQ'D	PARKING PROVIDED STD. / COMP.	INSPECTION ACTIVITY CS / GEN. / MAJ. S. / EQ.	INSPECTOR	

P.C.	G.P.I.	CONT. INSP.	
B.P.C.	P.M.		
B.P. 15650	E.I. 25	Claims for refund of fees paid on permits must be filed: 1. Within one year from date of payment of fee; or 2. Within one year from date of expiration of extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	F.H.		
B.D.	B.O.S. 32		
ISSUING OFFICE SP	S.O.S.S.	SPRINKLERS REQ'D SPEC.	
P.C. NO.	C/O	ENERGY	DAS

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced

CASHIER'S USE ONLY

B & S B-3 (R.9/88)

156.50 BP-R
21 GBS
1 GBS 0001
T#090 11/09/89 162446 CSHR

SP 732

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 1-19-89 Lic. Class C-21 Lic. Number 488951 Contractor Bertha Kirtland
(Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date _____ Owner's Signature _____

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. 430725 Insurance Company State Fund

☐ Certified copy is hereby furnished.

☑ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety

Date 9-18-89 Applicant's Signature Bertha Kirtland

Applicant's Mailing Address _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____ Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed Bertha Kirtland (Owner or agent having property owner's consent) Clerk Position 9-18-89 Date

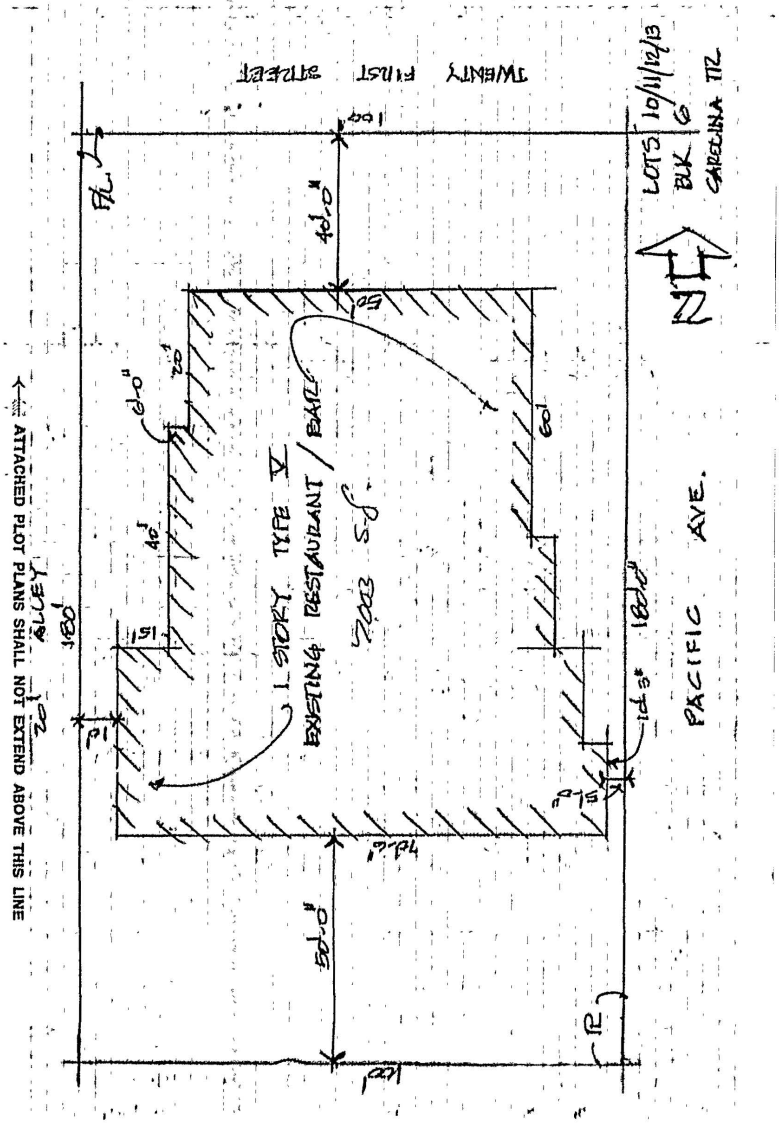
2 5 5 0 0 6 0 0 4 1 0

Bureau of Engineering		ADDRESS APPROVED	
		DRIVEWAY	
		HIGHWAY / DEDICATION — REQUIRED / COMPLETED	
		FLOOD CLEARANCE	
SEWERS RES. NO. CERT. NO.		☐ SEWERS AVAILABLE ☐ NOT AVAILABLE ☐ SFC PAID ☐ SFC DUE	
	☐ SFC NOT APPLICABLE		
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		
Housing	HOUSING AUTHORITY APPROVAL		
Planning	APPROVED UNDER CASE #		
Transportation	APPROVED FOR		
Construction Tax	RECEIPT NO.	DWELLING UNITS	

206 th 3775 VLD MR 9/19/54

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3 APPLICATION FOR INSPECTION

REBUILD L.A. 00400159 01274

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 10,11,12, & 13	BLOCK: 6	TRACT: PECK'S SUB OF BLKS 6 OF THE IF THE CAROLINA TRACT	MAP REF. NO: MR 2-68	DIST. MAP: 128197
					CENSUS TRACT: 2972
2. PRESENT USE OF BUILDING: (11) Restaurant	NEW USE OF BUILDING: (--) DEMO				ZONE: C2-1XL
3. JOB ADDRESS: 2101-11 SO. PACIFIC AVE.				SUITE/UNIT NO.	FIRE DIST.: TWO; COUN. DIST.: 15
4. BETWEEEN CROSS STREETS: 21ST ST.	AND: 22ND ST.				LOT TYPE: REV. CORNER
5. OWNER'S NAME: ( ) TENANT ( ) BUILDING ACCETTA FRANK				PHONE: (310)833-4431	LOT SIZE: 180 X 100
6. OWNER'S ADDRESS: 29601 S. WESTERN AVE.	CITY: SAN PEDRO			ZIP: 90732	
7. ENGINEER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.		PHONE	ALLEY: 20' REAR
8. ARCHITECT OR DESIGNER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.		PHONE	BLDG. LINE: —
9. ARCHITECT OR ENGINEER'S ADDRESS	CITY			ZIP	DOCUMENTS/ EASEMENTS: AFF 3195; ZI 1569
10. CONTRACTOR: B.T.J. CONSTRUCTION	BUS LIC NO: NONE	ACTIVE STATE LIC NO: 263961		PHONE: (714)899-2733	
11. SIZE OF EXISTING BLDG. WIDTH 100 LENGTH 30	STORIES: 1	HEIGHT	NO OF EXISTING BUILDINGS ON LOT AND USE		
12. FRAMING MATERIAL OF EXISTING BLDG. ⇒	EXT WALLS: WOOD	ROOF: WOOD	FLOOR: CONCRETE		
3 13. JOB ADDRESS: 2101 SO. PACIFIC AVE.				SUITE/UNIT NO.	
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: NO FEE PER ORD. 168044	$ 12,000.00	SC# 10712 HO 01 4435			DIST. OFF.: L.A.; P.C. REQ'D: NO(e); GRADING: —; SEISMIC: —; HWY DED: YES; FLOOD: B
15. NEW WORK (Describe): **RIOT DAMAGE:** Remove walls/floors/roof footings and slab to remain (less than 75% damage)					
NEW USE OF BUILDING: DEMO	SIZE OF ADDITION	STORIES	HEIGHT: BUILDING / ZONING		FILE WITH: —
TYPE	GROUP OCC.	MAX OCC	PLANS CHECKED		ZONED BY: BS
DWELL UNITS	BUILDING AREA	ZONING AREA	APPLICATION APPROVED		TYPIST: E.S. CAUDILLO
GUEST ROOMS	PARKING REQ'D	PARKING PROVIDED: S C HC	INSPECTION ACTIVITY: CS / GEN. / MAJ. S. / EQ.		INSPECTOR: —

B & S 08-B-3 (R.7/90)

P.C. —	G PI + NP —	CONT INSP	
S.P.C. —	P.M. —		
B.P. 22.00 107.50	E.I. 2.52	Claims for refund of fees paid on permits must be filed: 1 Within one year from date of payment of fee, or 2 Within one year from date of expiration of extension for building or grading permits granted by the Dept of B & S SECTIONS 22.12 & 22.13 LAMC	
I.F. —	F.H. YES		
SD 11/1/92	O.S.S. —		
ISS. OFF. 110.00	S.O.S. —	SPRINKLERS REQ'D SPEC.	
P.C. NO. CC	C/O Yes	ENERGY No	DAS No

Unless a shorter period of time has been established by an official action, plan check approval expires one year after the fee is paid and this permit expires two years after the fee is paid or 180 days after the fee is paid if construction is not commenced.

CASHIERS USE ONLY

SYS	SSYS
YES	

NO FEE NO FEE NO FEE
10/28/92 02:02:10PM H001 T-4436 C 09
DEMO PERMIT 122.00
INVOICE # 0006620 BB
EI COMMERCIAL 2.52
ONE STOP 2.49
SYS DEV 7.47
NO FEE 0.00

92HO 20045

NEW AFFIDAVITS

PLAN CHECK EXTENDED TO _____ PER _____

ADMINISTRATIVE APPROVAL DATED _____

BY _____

D.A.D. PLANS CHECKED

HOUSING MITIGATION FEE ORDINANCE
☐ REQUIRED ☐ EXEMPT

ASBESTOS NOTIFICATION
Check Box: ☐ Notification letter sent to AQMD or EPA
☒ I declare that notification of asbestos removal is not applicable to addressed project

Signature J. Shuhl Date 10/28/92

DECLARATIONS AND CERTIFICATIONS

LICENSED CONTRACTORS DECLARATION

16. I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Date 10/28/92 Lic. Class C-33 Lic. Number 263961 Contractor J. Shuhl (Signature)

OWNER-BUILDER DECLARATION

17. I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B. & P. C. for this reason _____

Date 10/28/92 Owner's Signature J. Shuhl

WORKERS' COMPENSATION DECLARATION

18. I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. WC 5672363 Insurance Company L A C P - American Home Assurance

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 10/28/92 Applicant's Signature J. Shuhl

Applicant's Mailing Address 537 Sexton Ave. Los Angeles 902 43

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

19. I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant's Signature _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

20. I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name None Lender's Address _____

21. I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

I realize that this permit is an application for inspection, that it does not approve or authorize the work specified herein, that it does not authorize or permit any violation or failure to comply with any applicable law, that neither the city of Los Angeles nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein or the condition of the property or soil upon which such work is performed. (See Sec. 91.0202 LAMC)

Signed J. Shuhl Contractor 10/28/92
(Owner or agent having property owner's consent) Position Date

3 3 1 7 7 4 7 0 1 6 0

Bureau of Engineering	ADDRESS APPROVED		
	DRIVEWAY		
	HIGHWAY	REQUIRED	
	DEDICATION	COMPLETED	
	FLOOD CLEARANCE		
Public Works Improvement	Required YES ☐ NO ☐ PERMIT	#	
SEWERS		SEWERS AVAILABLE	
RES. NO.		NOT AVAILABLE	
CERT. NO.		SFC PAID	
	SFC NOT APPLICABLE	SFC DUE	
Grading	PRIVATE SEWAGE SYSTEM APPROVED		
Comm. Safety	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐		
CEQA			
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)		
	APPROVED - HYDRANT UNIT, ROOM 920 CHE		
CRA	APPROVED PER REDEV. PROJECT		
Transportation	APPROVED FOR DRIVEWAY LOCATION		
	APPROVED FOR ORD. #		
Planning	WORK SHEET #		
	APPROVED UNDER CASE #		
	LANDSCAPE / XERISCAPE		
	SIGHT PLAN REVIEW		
Housing	HOUSING AUTHORITY AFFIDAVIT NO.		
Construction Tax	RECEIPT NO. DWELLING UNITS		
Cultural Affairs			
Rent Stabilization Division			

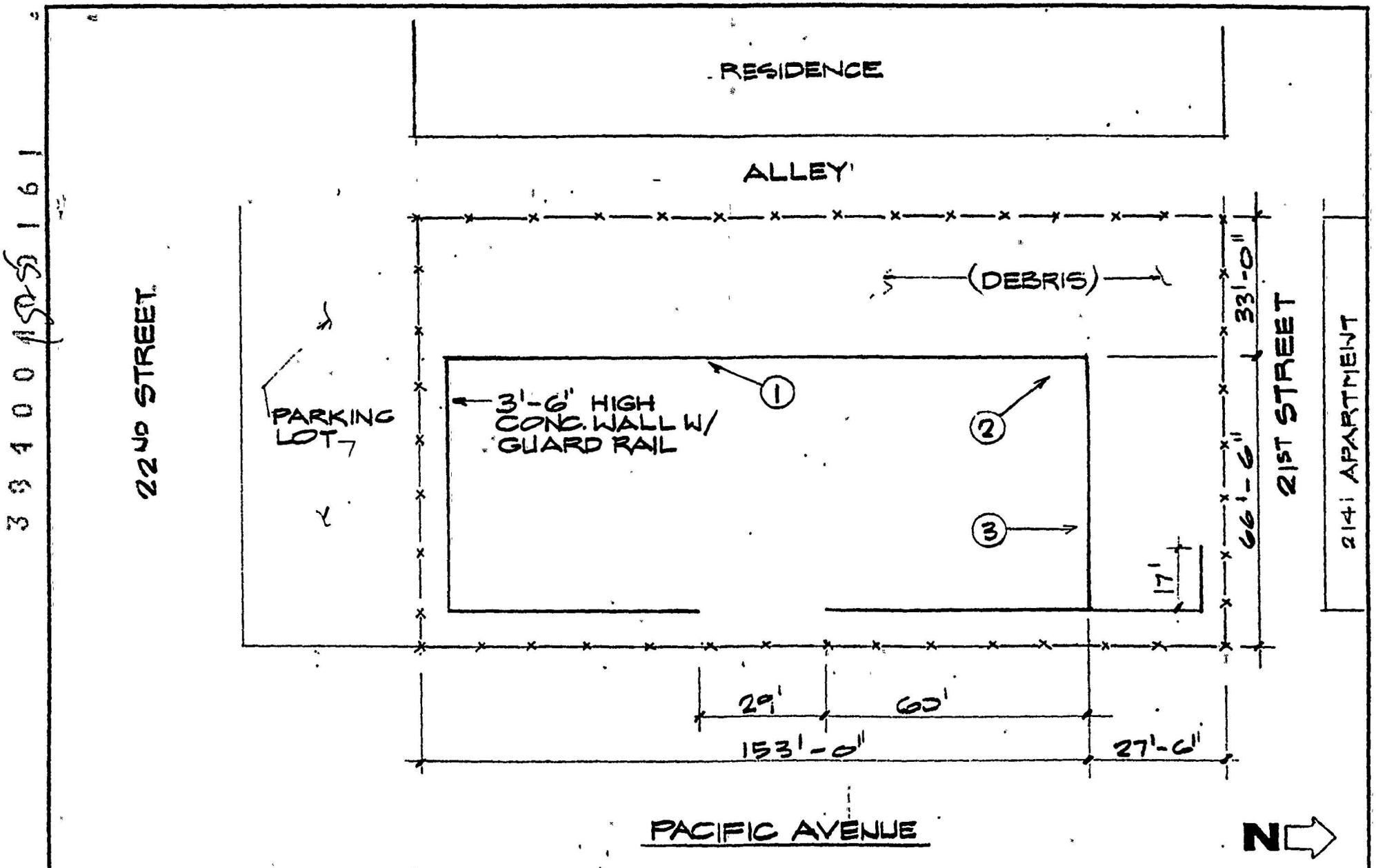
LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

- ORI and OPI fees are waived
- Building is NOT URM
- Hazardous waste to be removed by Certified Hazardous waste removal Contractor
- Protection fence and Canopy are NOT required
- Fence 8' to 10' high shall be installed around perimeter of property within 5 days of completion of demolition, as provided 1647.658
- Demo Log # 2286
- Permit Reviewed by [signature] 10-28-92

BAS BAS

ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE



3 3 1 0 0 1 5 5 1 6 1

A COMMUNITY PARTNERSHIP	CLEAN UP OF PRIVATE PROPERTY SITE DEMOLITION AND DEBRIS REMOVAL	2101 PACIFIC AVE. S.	
CCSC/CORDOBA/JAYKIM/PACIFICA/DMJM	SITE PLAN	E1900377	F.S. 7-24-92

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).

LOS ANGELES - TULSA - CLEVELAND
19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

FEBRUARY 15, 2019
PROJECT # P1E 2019-02-01

SUBJECT SITE
2139 SOUTH PACIFIC AVENUE,
LOS ANGELES, CA 90731
APN: 7462-030-028, 7462-030-029
LAT: 33.724407, LONG: -118.288271

PHASE 1 ENVIRONMENTAL SITE ASSESSMENT REPORT

PREPARED FOR:
RKD 2111 PACIFIC, LLC.,
1601 NORTH SEPULVEDA BOULEVARD,
MANHATTAN BEACH, CA 90266

PHASE 1 ENVIRONMENTAL SITE ASSESSMENT REPORT
2139 SOUTH PACIFC AVENUE, SAN PEDRO, CA 90731

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RKD 2111 Pacific, LLC,
1601 North Sepulveda Boulevard,
Manhattan Beach, CA 90266
(310) 935-3185
Aoneill@SQ1Homes.com

Subject: Phase 1 Environmental Site Assessment for
2139 South Pacific Avenue,
San Pedro, CA 90731
APN: 7462030028 and 7462030029
Lat: 33.724407, Long: -118.288271

As requested by Mr. Adam O'Neil, we have prepared an Environmental Site Assessment (Phase 1) for the property located at 2139 South Pacific Avenue, San Pedro, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7462030028 and 7462030029. 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 2139 South Pacific Avenue, San Pedro, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7462030028 and 7462030029.

2) **Site History:** Prior to 1934, the subject property was vacant land. In 1934, the existing restaurant/bar structure was developed. Since 1934 the subject property has been a Restaurant/Bar and listed under the name "The Spot" from 1950-1990 and 2010-2014. The Bar is currently named "The Spot". The north parcel has been used as an asphalt parking lot since 1947, possibly earlier.

3) **Site Observation:** The site is currently a Bar. No significant staining was observed throughout the indoor and outdoor grounds of the subject property.

4) **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 building was constructed circa 1934.

5) **Local Records Review:** The subject property was not listed in the City of Los Angeles Fire Department's Inactive, Active or Historical Site Sheets for Hazardous Materials, AST, and UST.

6) **EDR Findings for Subject Site:** The subject property was listed in Environmental Records Sources searched.

7) **EDR Radius Report Findings:**

EDR reports one (1) SEMS-ARCHIVE site within the searched parameters of the subject property.
EDR reports one (1) RCRA-LQG site within the searched parameters of the subject property.
EDR reports four (4) 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 nine (9) ENVIROSTOR sites within the searched parameters of the subject property.
EDR reports twelve (12) LUST sites within the searched parameters of the subject property.
EDR reports four (4) 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 seven (7) CA FID UST sites within the searched parameters of the subject property.
EDR reports five (5) HIST UST sites within the searched parameters of the subject property.
EDR reports five (5) SWEEPS 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 four (4) 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. Two (2) Orphan Sites were reviewed. Of the two sites listed, one site was within the searched radius of the subject property.

Opinions

8) **Recognized Environmental Conditions:** No recognized environmental conditions were identified during the site reconnaissance or in records reviewed.

9) **Environmental Business Risks:** Based on the age of the structure, the potential for asbestos containing material (ACM) and lead-based paint to exist is high.

10) **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

11) 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 2139 South Pacific Avenue, San Pedro, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7462030028 and 7462030029. 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.

Recommendations

Additional Environmental Investigations are not recommended at this time; however, prior to any significant remodel or demolition work, an asbestos and lead-based paint survey should be conducted.

2.0 INTRODUCTION

2.1 Location and Legal Description

The subject property consists of two parcels, located at 2139 South Pacific Avenue, San Pedro, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7462030028 and 7462030029. 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 City of Los Angeles in the community of San Pedro. The site is located along the west side of south trending South Pacific Avenue approximately one-quarter mile northwest of the Holiday Harbor Marinas which lies on the southwest side of the Port of Los Angeles. The surrounding properties consists of commercial and/or residential properties.

2.3 Description of Improvements on Property

The subject property consists of an approximately 3,500 square foot rectangle shaped parcel with a roughly 1,500 square foot single-story commercial restaurant and bar structure. Along the south side of the structure is a outdoor seating area and along the west and north sides of the subject property is asphalt parking.

2.4 Current Uses of Adjoining Properties

Direction	Type of Use
North	Vacant Lot.
East	2130 S Pacific Ave – Commercial/Office/Residential Mix use. 484 West 22nd Street - Commercial/Office/Residential Mix use.
South	2215 S Pacfic Ave - Retail Stores.
West	520 West 22nd 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'Niell** 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 RKD 2111 Pacific, 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

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 subject property.

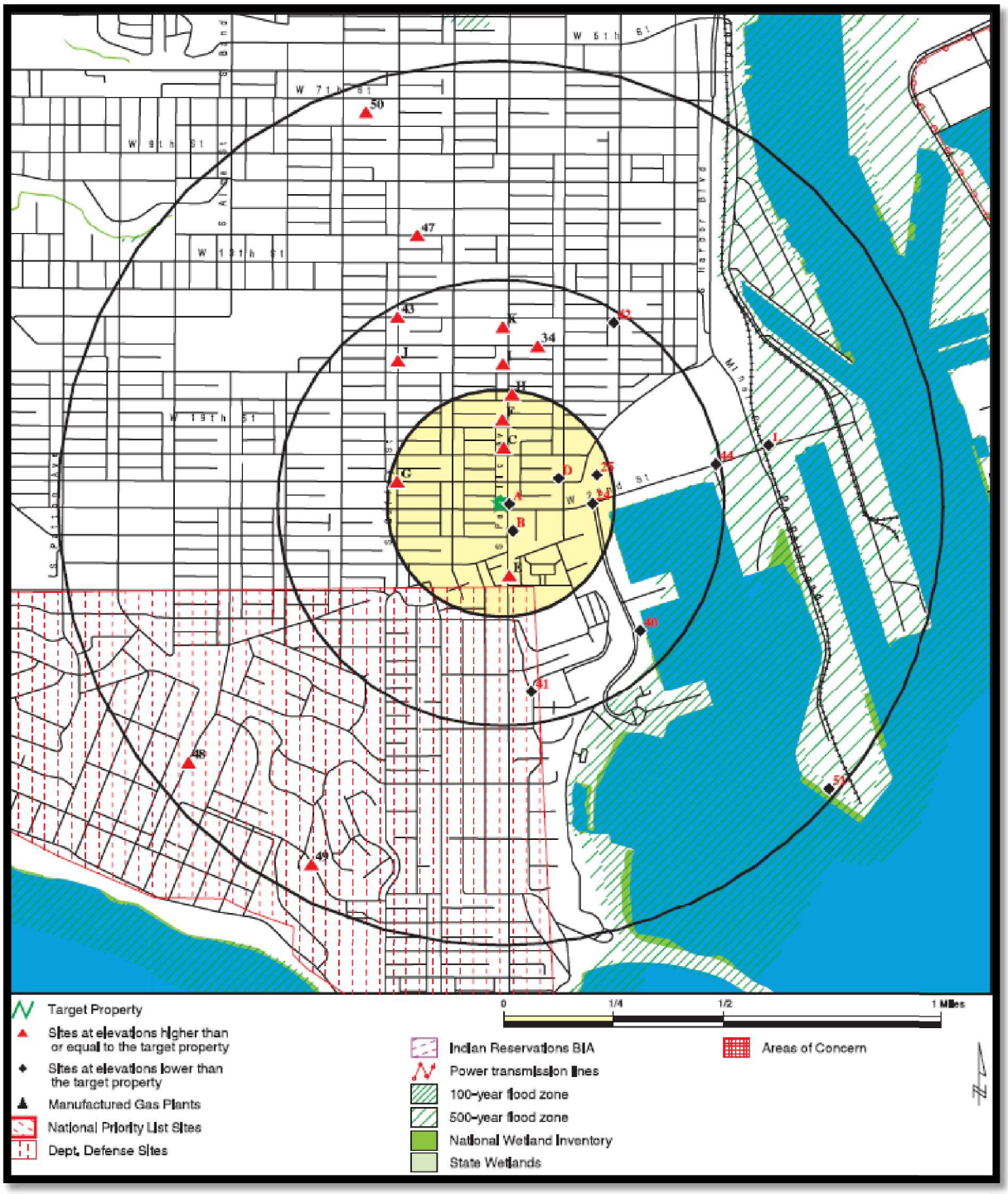
3.8 Other

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 2139 South Pacific Avenue, San Pedro, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7462030028 and 7462030029. 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								
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		0	0	1	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	1	NR	NR	NR	1
RCRA-SQG	0.250		2	2	NR	NR	NR	4
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	1	2	NR	3
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	3	6	NR	9
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		2	2	8	NR	NR	12

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	3	1	NR	NR	4
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								
INDIAN VCP	0.500		0	0	0	NR	NR	0
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	0	NR	NR	NR	0
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		2	3	NR	NR	NR	5
HIST UST	0.250		1	4	NR	NR	NR	5
CERS TANKS	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		2	5	NR	NR	NR	7
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	1	0	0	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
UXO	1.000		0	1	0	0	NR	1
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		2	1	4	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
UIC GEO	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
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	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
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		4	NR	NR	NR	NR	4
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	18	25	18	10	0	71

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

Fifty-one (51) sites were listed in the EDR Radius Report, these sites were reviewed. Four LUST cases, Two CPS-SLIC cases were listed within 0.25 miles of the subject property. One of the two CPS-SLIC cases is listed roughly 1,1149 feet to the east-northeast of the subject property. The case status is no further action. Two of the LUST cases and the other CPS-SLIC case are not properly listed. The other two LUST cases are listed for the same property listed at 2010 South Pacific Avenue and are discussed below.

Site Name(s)	Address	Distance	Databases
One, Two, Three Cleaner	2138 South Pacific Avenue	77', SSE	EDR Hist Cleaner
Comments: The site is listed as a Drycleaners for the year 1957 and the years 1982-2009. The site is topographically down gradient and no releases have been reported for this site; therefore, this site is not anticipated to impact the subject property.			

Site Name(s)	Address	Distance	Databases
Joe & Mike Enco Servc, **Joe & Mike Good Auto,** **Mike Auto Svc.**	2010 South Pacific Avenue	449', NNE	EDR Hist Auto, RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST, FINDS, ECHO, and HAZNET.
Comments: The status of the LUST is completed case closed as of 2007. The potential media affected was aquifer used for drinking water supply. The potential contaminants of concern were gasoline. The leak was reported in 2002, Site Assessments and Groundwater Monitoring began in 2003. Free product removal was conducted in 2006, The case was closed in 2007. A Quarterly Groundwater Monitoring Report dated 2007, prepared by ENCON TECHNOLOGIES, Inc. list groundwater a depth of 15 feet below ground surface with a flow to the east-southeast. Based on the regulatory oversight, closed case, no new reported leaks, and the site is topographically cross-gradient to the subject property; this site is not anticipated to impact the subject property.			

Site Name(s)	Address	Distance	Databases
GSV – San Pedro Business Center	2100 Gaffey Street	~~1,229', WNW~~ 2.72 mi, NNW	LUST
Comments: This site is located at 2100 North Gaffey Street, approximately 2.72 miles to the north-northwest. Based on the topography and distance these sites are not anticipated to impact the subject property			

Site Names	Address	Distance	Databases
Bray Terminal, **Unocal**	2115 Gaffey Street	~~1,295', W~~ 2.72 mi, NNW	LUST, CPS-SLIC, HIST CORTESE, and UST.
Comments: This site is located at 2115 North Gaffey Street, approximately 2.72 miles to the north-northwest. Based on the topography and distance these sites are not anticipated to impact the subject property.			

The remaining cases listed in the EDR Radius Report were for regulatory database listings, permitted facilities 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

Two (2) Orphan Sites were reviewed. Of the two sites listed, one site was within the searched radius of the subject property. The site is discussed below:

- Fort Macarthur is located at approximately 1,000 feet 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 69 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.

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

As part of a previous Phase I ESA Report conducted on 2111 South Pacific Avenue, San Pedro, CA 90731. EDR made an attempt 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. Four Sanborn Maps were found and are discussed below:

The subject property is not mapped on the 1908 Sanborn Map.

1921 SANBORN MAP	
Subject Property	Not Mapped/Vacant land.
North	Two dwellings are located on the south portion of the property.
East	Not Mapped/Vacant land.
West	Duplex with detached garage.
South	Not Mapped/Vacant land.

1950 SANBORN MAP	
Subject Property	Restaurant and vacant lot.
North	The north portion is mapped as a used auto sales lot. The south portion is mapped with 5 dwellings on it.
East	Stores and quadplex.
West	Triplex with detached garage.
South	Vacant lot.

1969 SANBORN MAP	
Subject Property	Store and Parking.
North	Restaurant on north portion. Parking on south portion.
East	Stores and quadplex.
West	Triplex with detached garage.
South	Parking lot and Store.

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	The subject property is vacant land.
	1947	The subject building has been developed.
	1953	The north portion of the subject property is an asphalt parking area.
	1963, 1977, 1979, 1983, 1989, 1994, 2002, 2005, 2009, 2012, 2016	From 1963 to 2016, the asphalt parking lot and restaurant building appear similar.

Property to North	Year	Description
	1928	A long rectangle structure is located on the south side of the property to the north, the north portion of the property is vacant land.
	1947-1953	The five dwellings mapped in the 1950 Sanborn Map appear on the south side of the property. The north portion appears to be possibly the mapped auto sales lot.
	1963	The restaurant and asphalt parking lot on the north, south and west portions of the property have been developed.
	1977, 1979, 1983, 1989	Similar to 1963.
	1994	The building has been demolished, the concrete along the north and west portions of the property are existing.
	2002, 2005, 2009, 2012, 2016	From 2002 to 2016, the property appears similar to 1994, with the area of the former building as vacant dirt field.

Property to South	Year	Description
	1928	The property to the south is vacant land.
	1947	The property to the south has been developed into a parking lot and commercial store.
	1953-2016	The parking lot and commercial building to the south appear similar from 1953 to 2016.

Property to East	Year	Description
	1928	To the east of the subject street is a vacant area and east of that is an existing residential building.
	1947	By 1947 the commercial buildings to the east of the subject street are existing.
	1953-2016	The commercial buildings to the east appear similar from 1953 to 2016.

Property to West	Year	Description
	1928	The alley to the west is existing. To the west of the alleyway is a vacant lot.
	1947	By 1947, a residential structure with detached garage is existing to the west of the alleyway.
	1953-2016	The residential property to the west of the alleyway appears similar from 1953 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.
1894	The topography in 1894 trends to the east. The San Pedro Branch railroad is mapped to the east of the subject property.
1923, 1925	By 1923, the subject street is existing. The topography of the subject property is approximately 50'. Several structures are mapped to the north of the subject property.
1944, 1946	The area of the subject property is covered in writing. "Fort MacArthur Lower Reservation"
1951	The topography trends to the east and the elevation is mapped roughly 64'.
1964, 1972, 1981	Appears similar to the previous date.
2012	Current Topographic Map.

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).

2139 SOUTH PACIFIC AVENUE (SUBJECT PROPERTY)	
YEAR(S)	LISTED USES.
1950-1990	The Spot.
2010, 2014	The Spot, S Y Investment, LLC.

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

DATE OF PERMIT	PERMIT
1934	New Construction – Bar Parlor and Restaurant.

Based on the aerial photos, topographic maps of the site and the assessor records, the subject properties' building was constructed circa 1934.

5.0 SUBJECT PROPERTY RECONNAISSANCE

A visual reconnaissance of the subject property was conducted on Monday, February 11, 2019 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	Restaurant/Bar “The Spot” and asphalt parking lot.
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: Vacant Lot. WEST: Multi-family residential. EAST: Rex's Café, WC Cleaners & Laundry. SOUTH: Stores (New-lift laundry, Maria's Mexican Food, Dining Room, Lucky 98c+).
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		Southwest along alleyway. Good Condition, No staininig.
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		Trash Dumpster, NW Corner.
Wells		X	
Underground Pipelines		X	
Pits, Ponds, and/or Lagoons		X	
Herbicide and/or Pesticide		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 building was constructed in 1934; 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 1934; 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 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 planers 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.

Solid Waste Disposal
There were no observations of improper activities of treatment of 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 Tuesday, February 5, 2019. As of the date of this report, the questionnaire has not been returned.

6.2 Interview with Local Government Officials

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.

South Coast Air Quality Management District

The South Coast Air Quality Management District online database "FINDS" was reviewed for the subject property. The database includes the following types of records: Permits to Operate, Equipment Lists, Notices of Violations, Notices to Comply, and Emissions Summaries. No records were 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. Additional information was located for sites 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 2139 South Pacific Avenue, San Pedro, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7462030028 and 7462030029.

2) **Site History:** Prior to 1934, the subject property was vacant land. In 1934, the existing restaurant/bar structure was developed. Since 1934 the subject property has been a Restaurant/Bar and listed under the name "The Spot" from 1950-1990 and 2010-2014. The Bar is currently named "The Spot". The north parcel has been used as an asphalt parking lot since 1947, possibly earlier.

3) **Site Observation:** The site is currently a Bar. No significant staining was observed throughout the indoor and outdoor grounds of the subject property.

4) **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 building was constructed circa 1934.

5) **Local Records Review:** The subject property was not listed in the City of Los Angeles Fire Department's Inactive, Active or Historical Site Sheets for Hazardous Materials, AST, and UST.

6) **EDR Findings for Subject Site:** The subject property was listed in Environmental Records Sources searched.

7) **EDR Radius Report Findings:**

EDR reports one (1) SEMS-ARCHIVE site within the searched parameters of the subject property.
EDR reports one (1) RCRA-LQG site within the searched parameters of the subject property.
EDR reports four (4) 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 nine (9) ENVIROSTOR sites within the searched parameters of the subject property.
EDR reports twelve (12) LUST sites within the searched parameters of the subject property.
EDR reports four (4) 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 seven (7) CA FID UST sites within the searched parameters of the subject property.
EDR reports five (5) HIST UST sites within the searched parameters of the subject property.
EDR reports five (5) SWEEPS 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 four (4) 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. Two (2) Orphan Sites were reviewed. Of the two sites listed, one site was within the searched radius of the subject property.

7.2 Opinions

8) **Recognized Environmental Conditions:** No recognized environmental conditions were identified during the site reconnaissance or in records reviewed.

9) **Environmental Business Risks:** Based on the age of the structure, the potential for asbestos containing material (ACM) and lead-based paint to exist is high.

10) **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

11) 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 2139 South Pacific Avenue, San Pedro, CA 90731. The property is identified by the Assessor's Parcel Numbers (APNs) 7462030028 and 7462030029. 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.

7.4 Recommendations

Additional Environmental Investigations are not recommended at this time; however, prior to any significant remodel or demolition work, an asbestos and lead-based paint survey should be conducted.

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

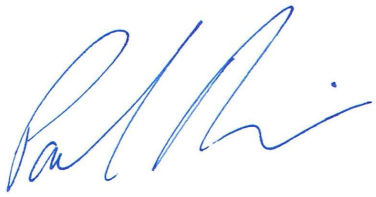
According to Code of Federal Regulations CFR - Title 40 §312.10, Environmental Professional is defined as:

> *"(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

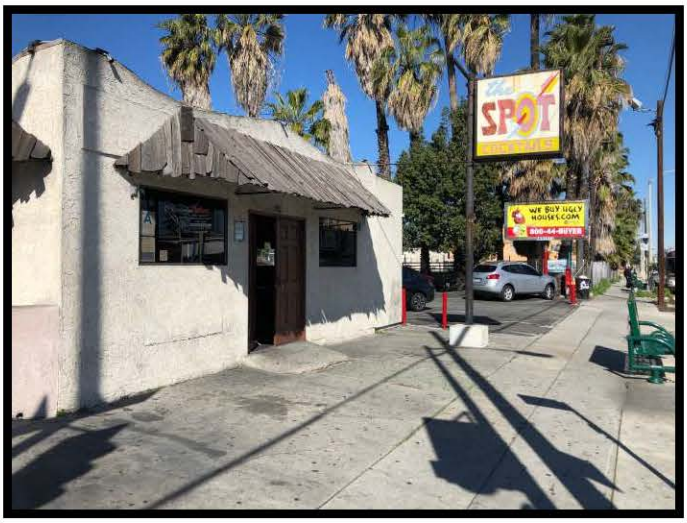


Photo #1: View of the subject building.



Photo #2: View of sitting area.



Photo #3: View of southeast corner of bar.

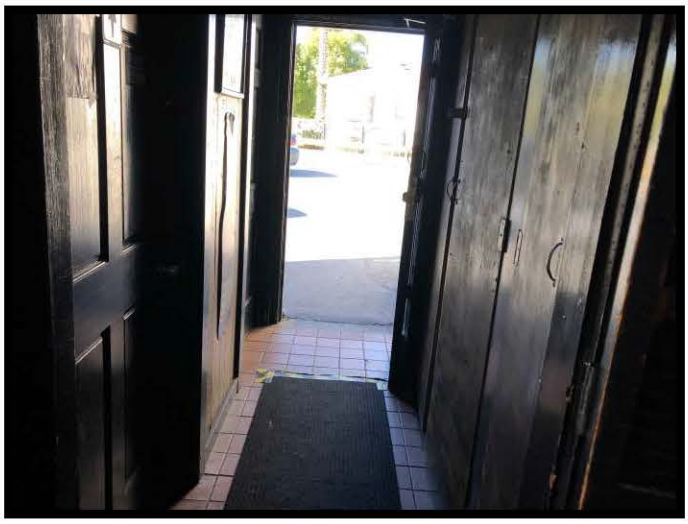


Photo #4: View of hallway on west side of the building with restrooms and storage closest on the sides.



Photo #5: View of kitchen area.



Photo #6: View of drain in kitchen area.



Photo #7: View of the north side of the subject building.



Photo #8: View of the rear of subject building.



Photo #9: View of parking area on north side of the subject property.



Photo #10: View of north side of the subject property.



Photo #11: View of trash dumpster in northwest corner of the subject property.



Photo #12: View of patio area.



Photo #13: View of vacant lot to the north.



Photo #14: View of residential property to the west.



Photo #15: View of restaurant and drycleaners to the east.



Photo #16: View of stores to the south.



Figure 1 - Vicinity Map

N
W E
S

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 - 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

N
W E
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FIGURE 2



Figure 3 - Parcel Map

N
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Priority 1 Environmental
PRIORITY ONE ENVIRONMENTAL
LOS ANGELES - TULSA - CLEVELAND
19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

P1E-18-06-008

2111 South Pacific Avenue

San Pedro, CA 90731

Inquiry Number: 5336568.3

June 18, 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

06/18/18

Site Name:

P1E-18-06-008
2111 South Pacific Avenue
San Pedro, CA 90731
EDR Inquiry # 5336568.3

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson

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- ☑ Library of Congress
- ☑ University Publications of America
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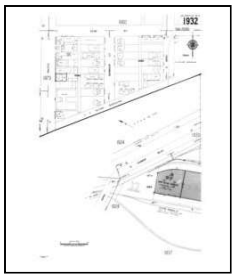
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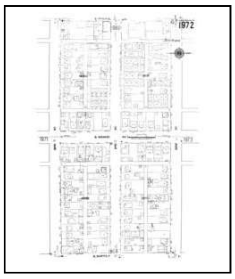
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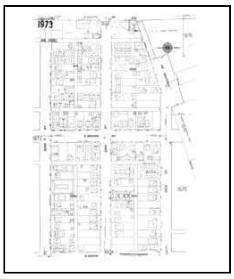
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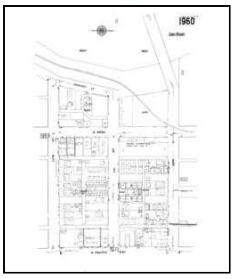
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Volume 19, Sheet 1972
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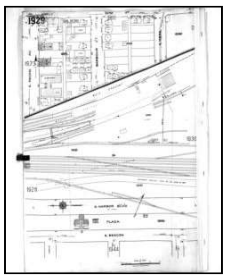


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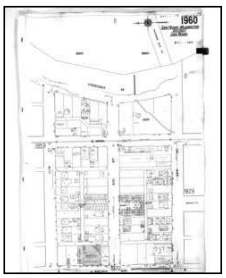


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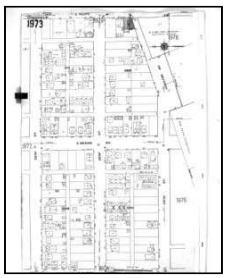
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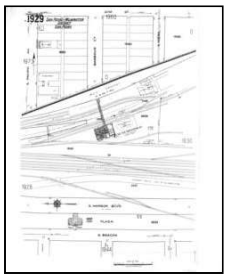


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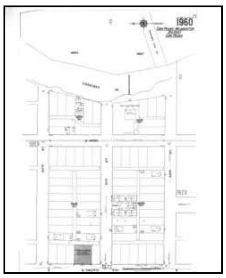


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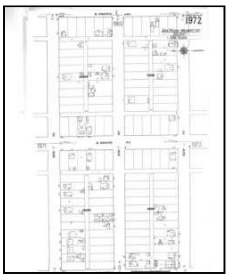
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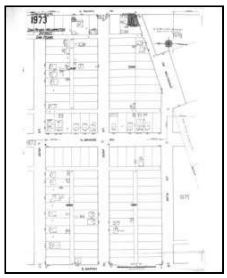
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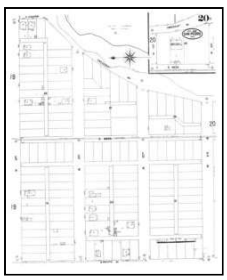


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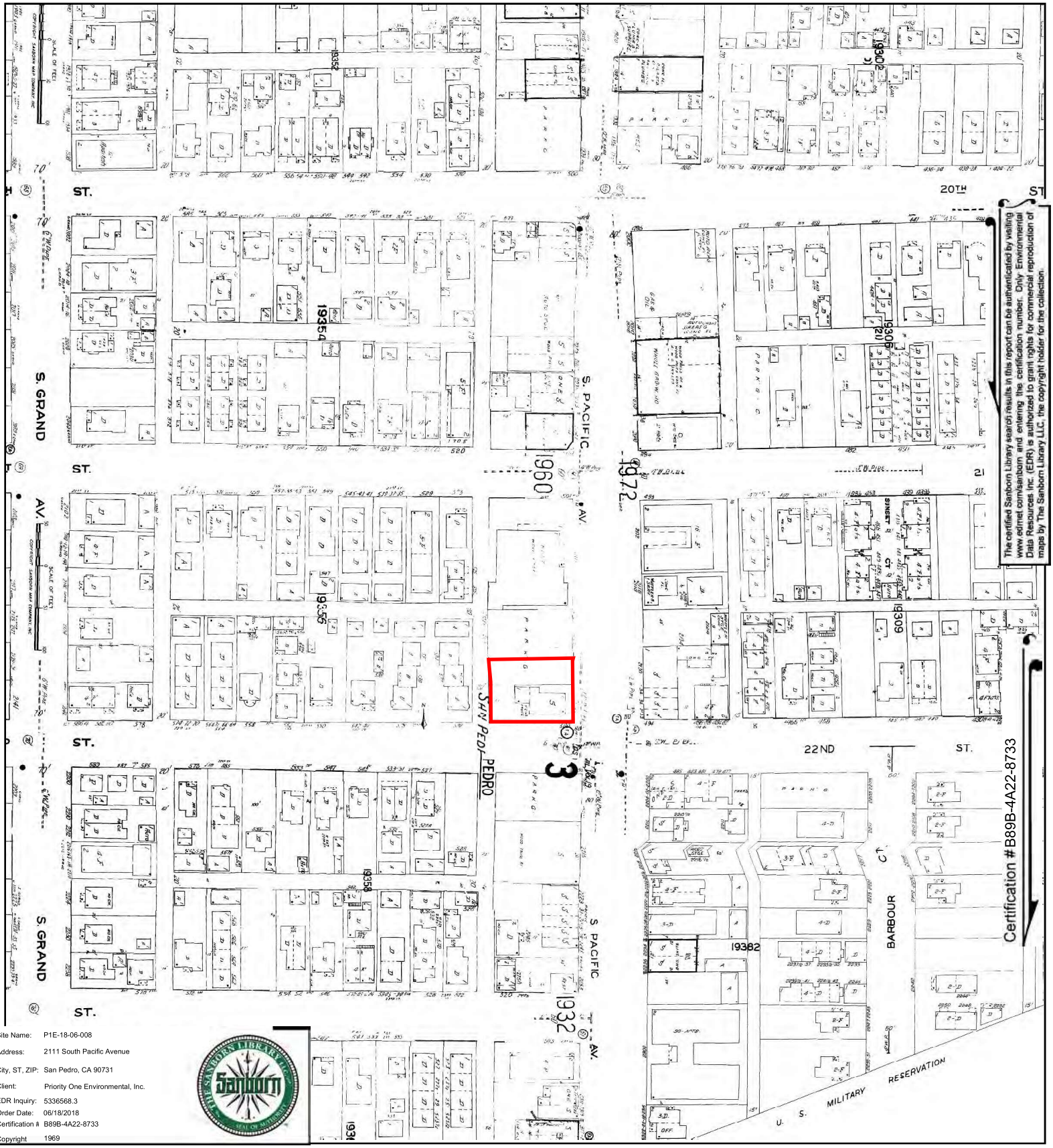


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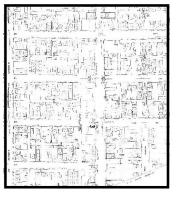


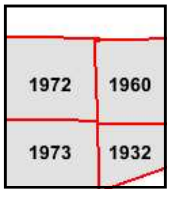
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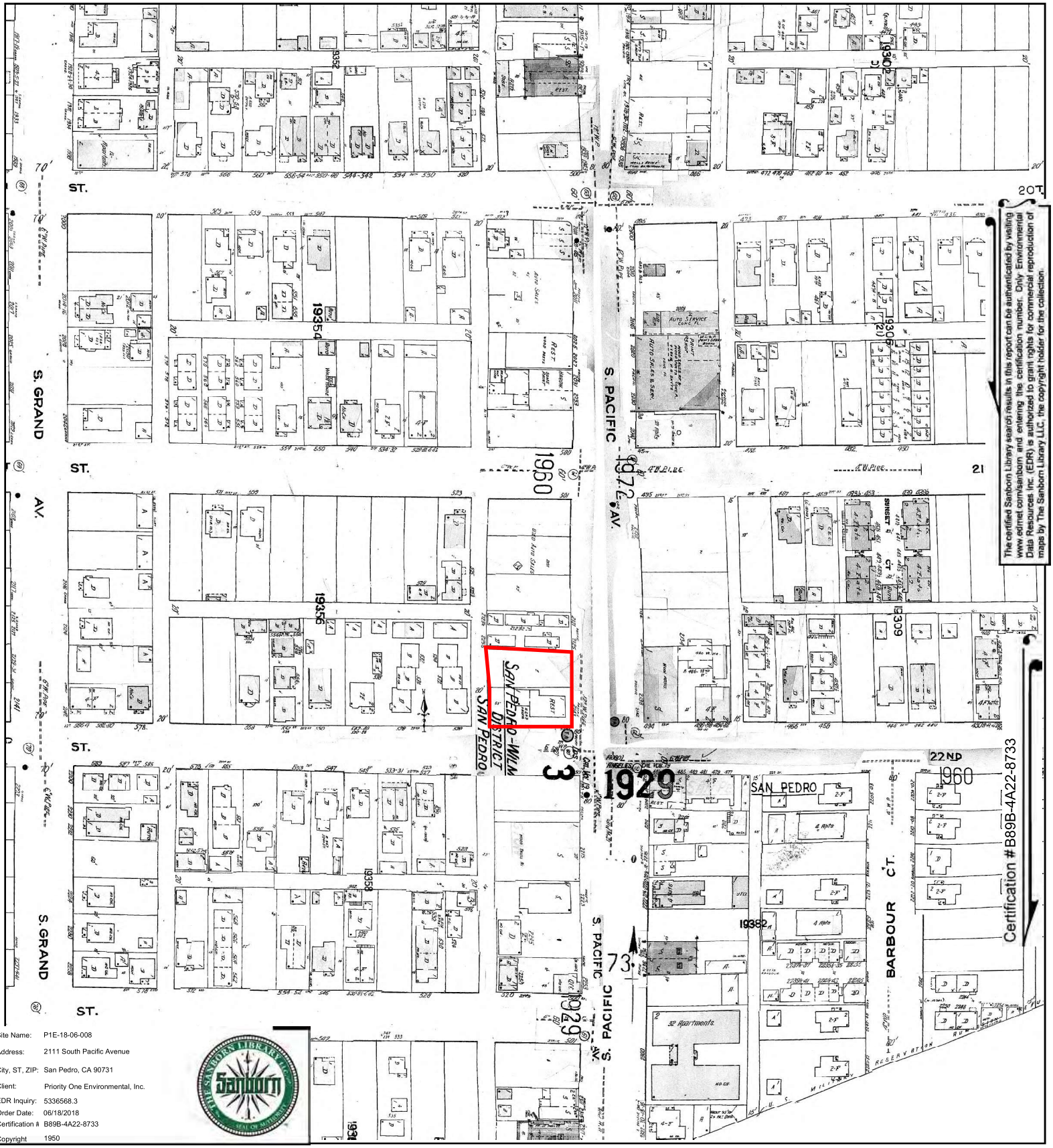
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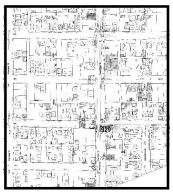
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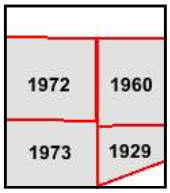
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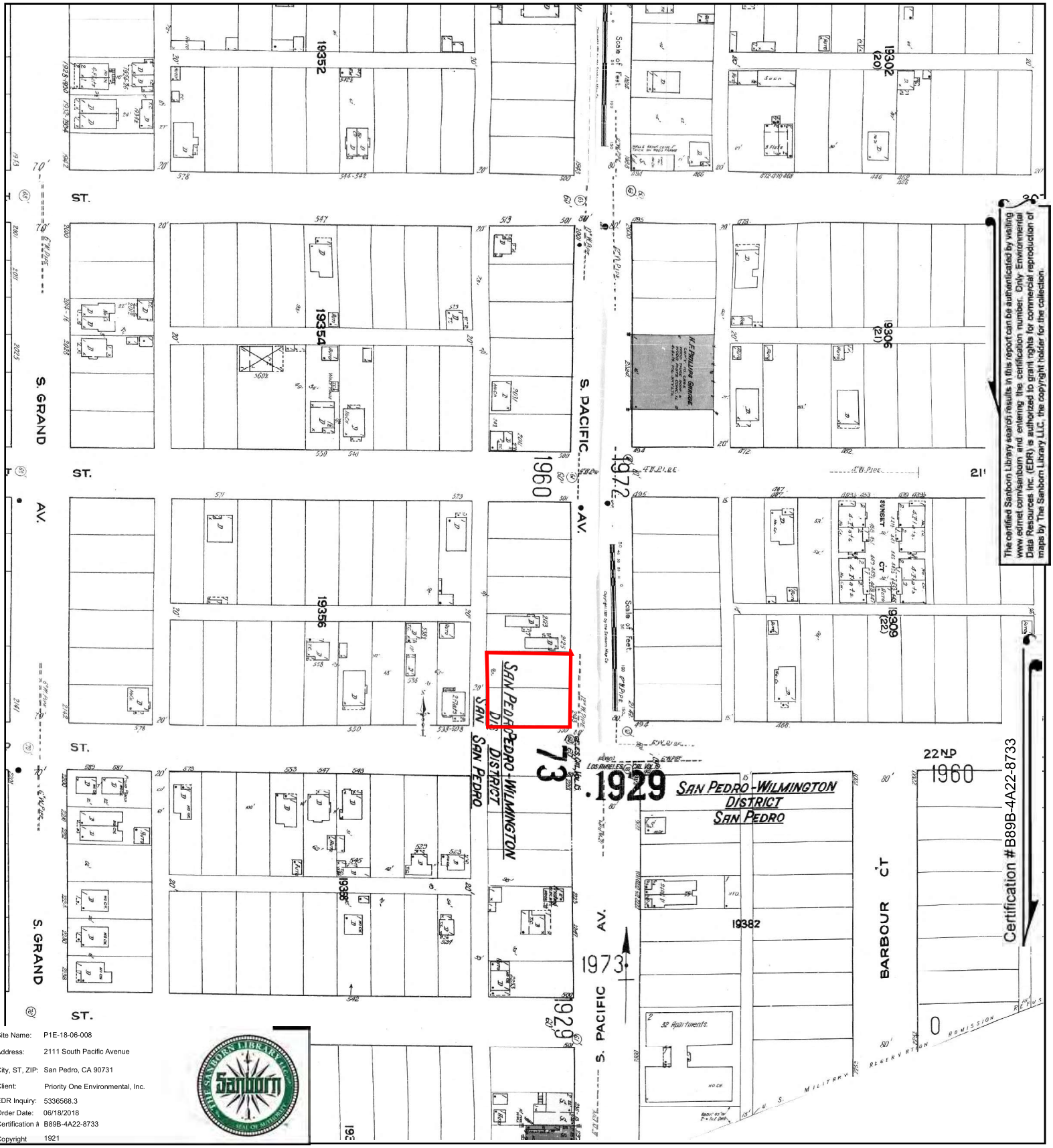
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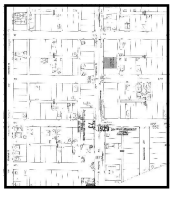


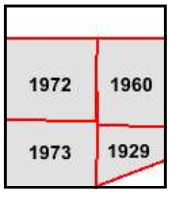
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Address: 2111 South Pacific Avenue
City, ST, ZIP: San Pedro, CA 90731
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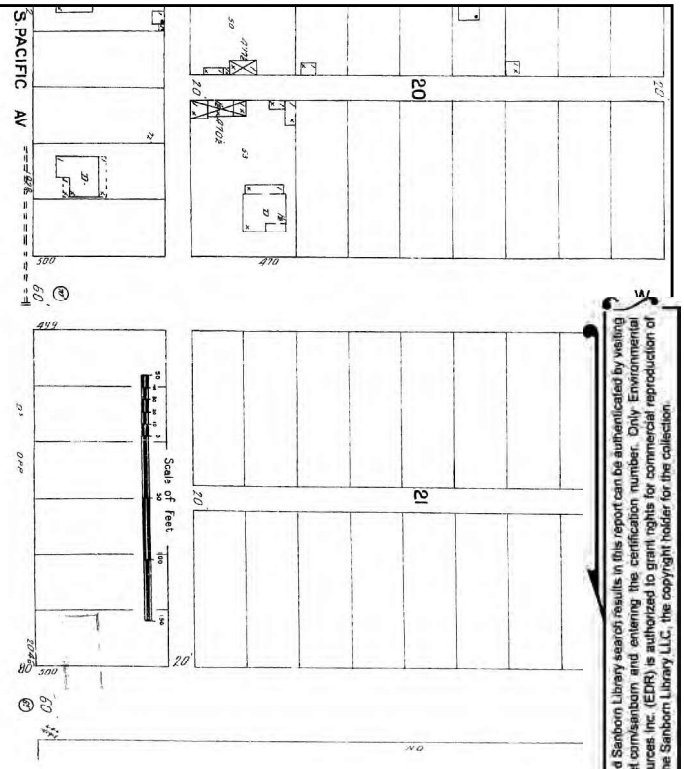
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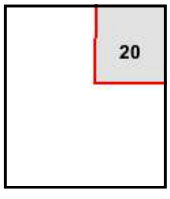
Certification #B89B-4A22-8733

Site Name: P1E-18-06-008
Address: 2111 South Pacific Avenue
City, ST, ZIP: San Pedro, CA 90731
Client: Priority One Environmental, Inc.
EDR Inquiry: 5336568.3
Order Date: 06/18/2018
Certification #: B89B-4A22-8733
Copyright: 1908

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600





Volume 1, Sheet 20

N

P1E-18-06-008

2111 South Pacific Avenue

San Pedro, CA 90731

Inquiry Number: 5336568.4

June 18, 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

06/18/18

Site Name:

P1E-18-06-008
2111 South Pacific Avenue
San Pedro, CA 90731
EDR Inquiry # 5336568.4

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Priority One Environmental, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# P1E-18-06-008
Project: P1E-18-06-008

Coordinates:

Latitude:	33.724883 33° 43' 30" North
Longitude:	-118.288275 -118° 17' 18" West
UTM Zone:	Zone 11 North
UTM X Meters:	380644.54
UTM Y Meters:	3732397.30
Elevation:	69.00' above sea level

Maps Provided:

2012	1923
1981	1896
1972	
1964	
1951	
1946	
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

1981 Source Sheets



San Pedro
1981
7.5-minute, 24000
Aerial Photo Revised 1979

1972 Source Sheets



San Pedro
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1964 Source Sheets



San Pedro
1964
7.5-minute, 24000
Aerial Photo Revised 1963

Topo Sheet Key

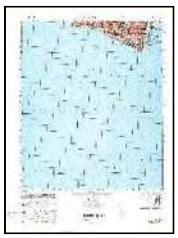
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1951 Source Sheets



San Pedro
1951
7.5-minute, 24000
Aerial Photo Revised 1947

1946 Source Sheets



SAN PEDRO
1946
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

Historical Topo Map

2012



This report includes information from the following map sheet(s).

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NW N NE
W E
SW S SE

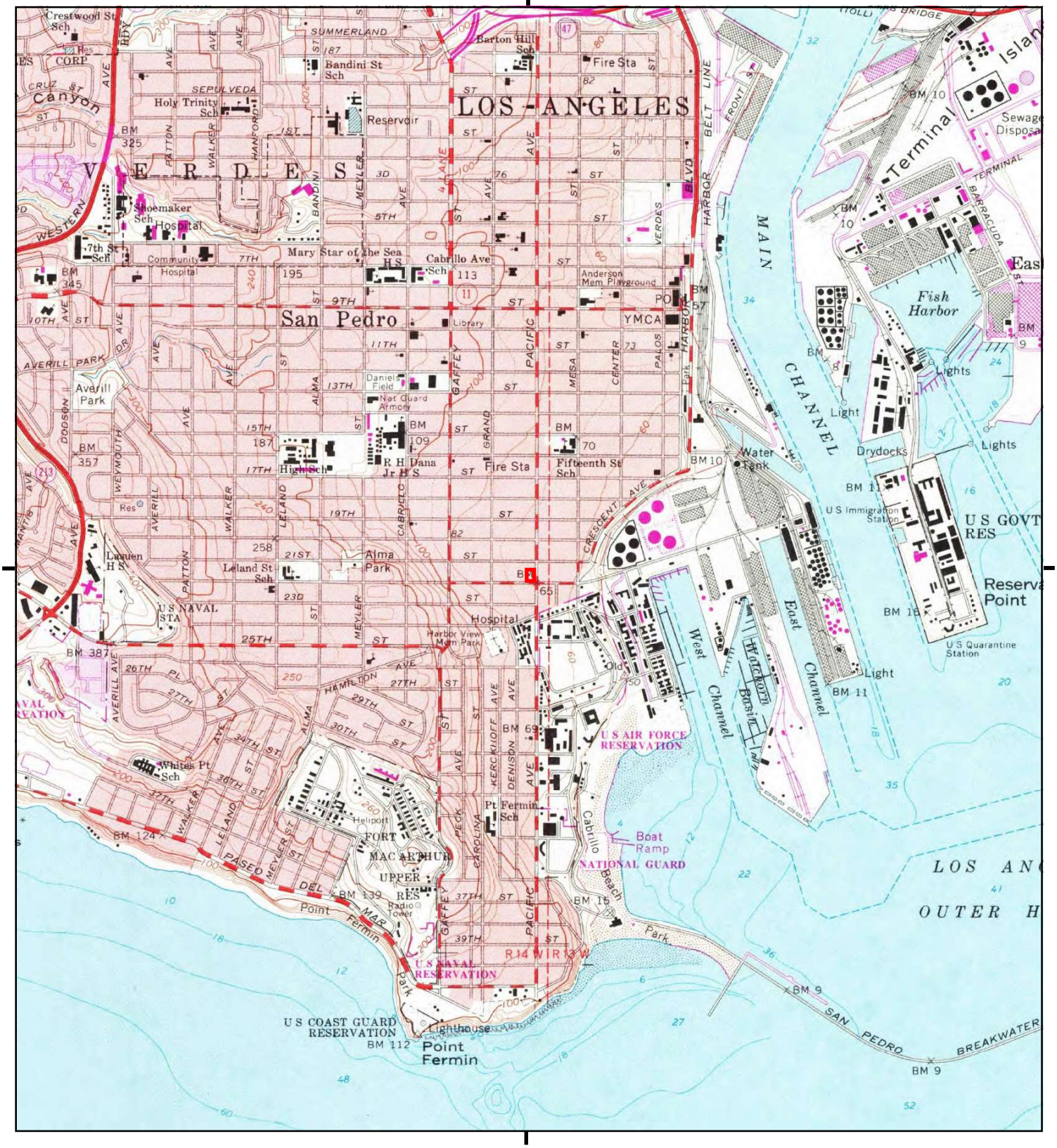
TP, San Pedro, 2012, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N

Historical Topo Map

1981



This report includes information from the following map sheet(s).

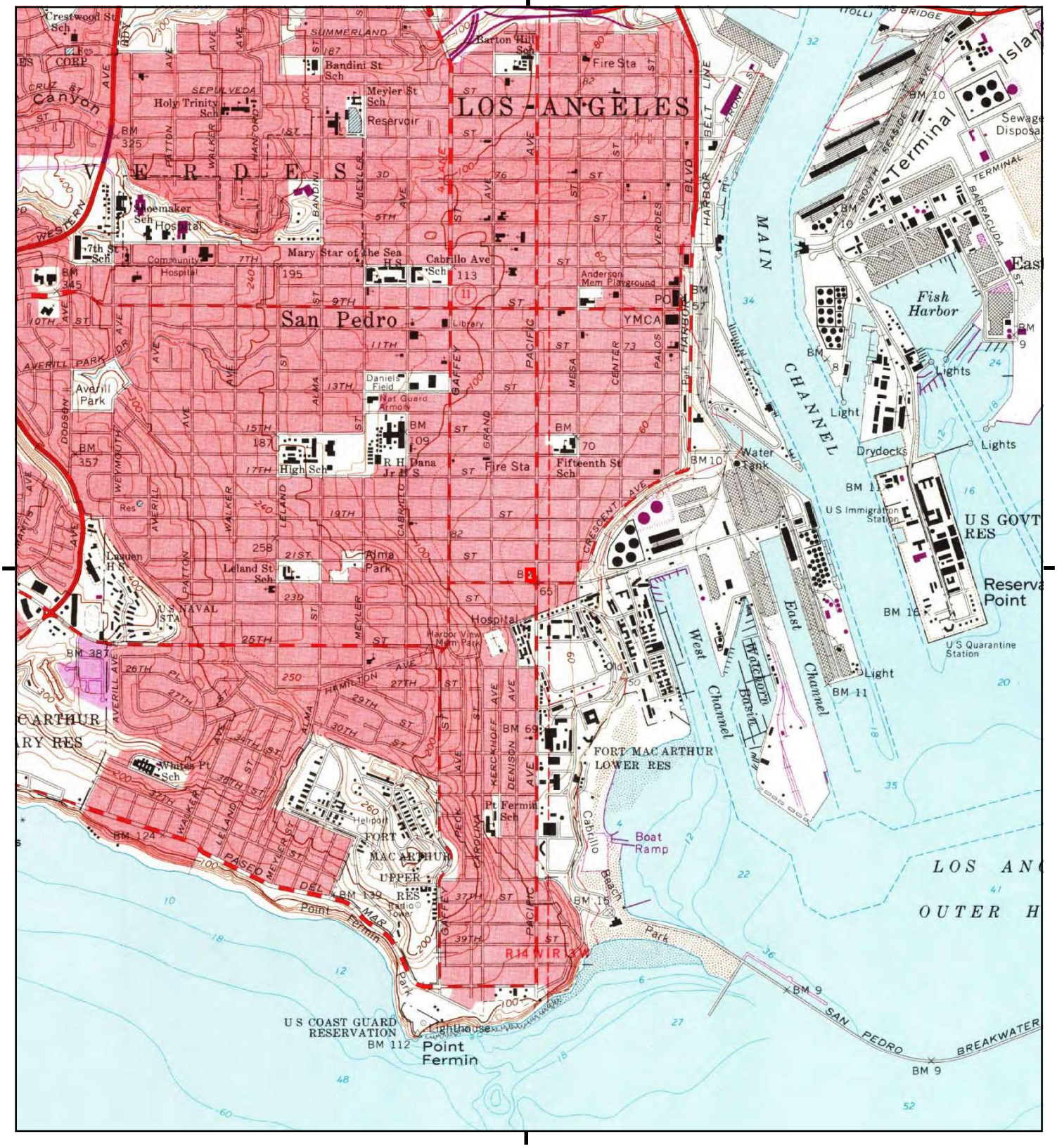
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Pedro, 1981, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



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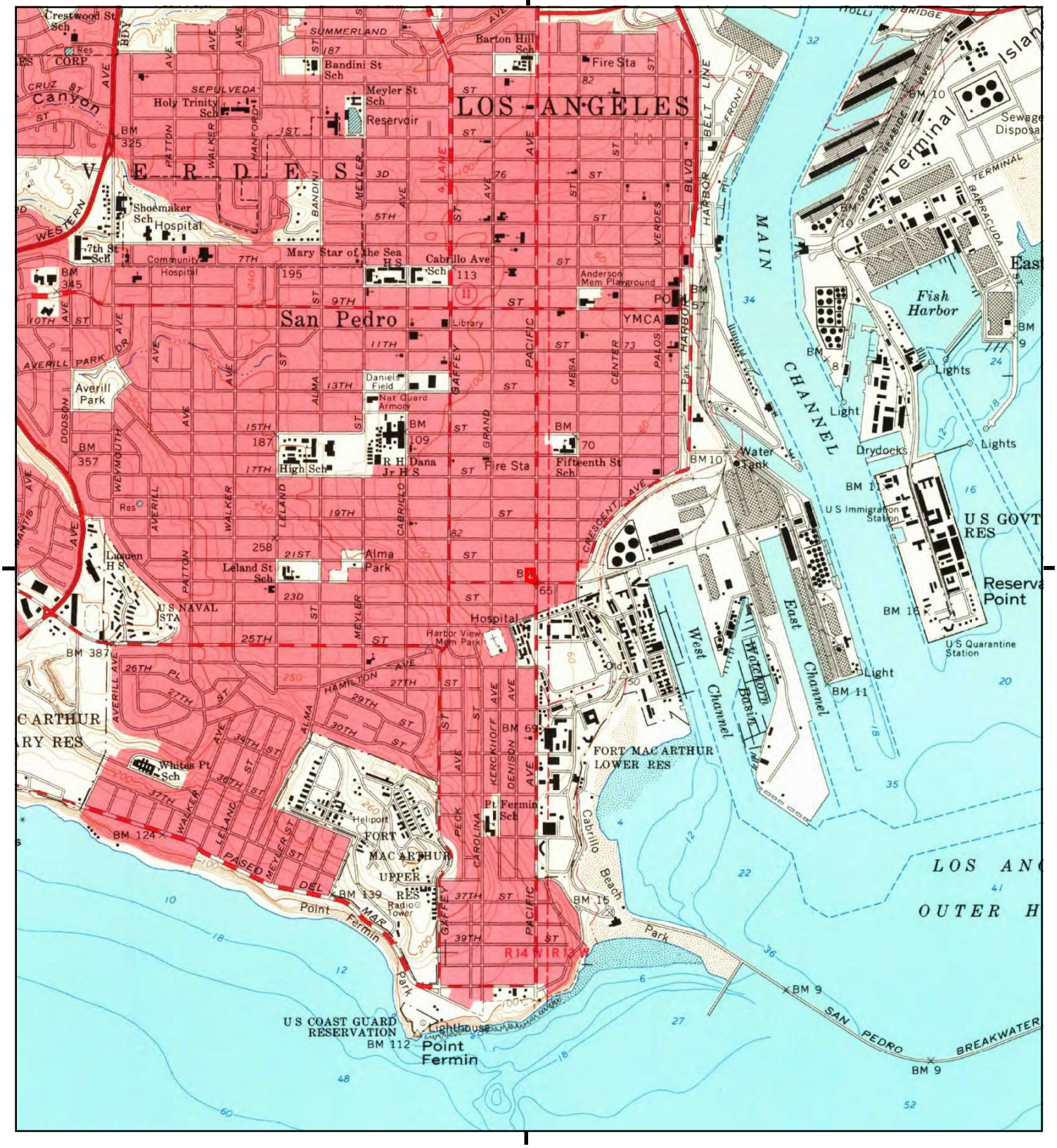
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Pedro, 1972, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

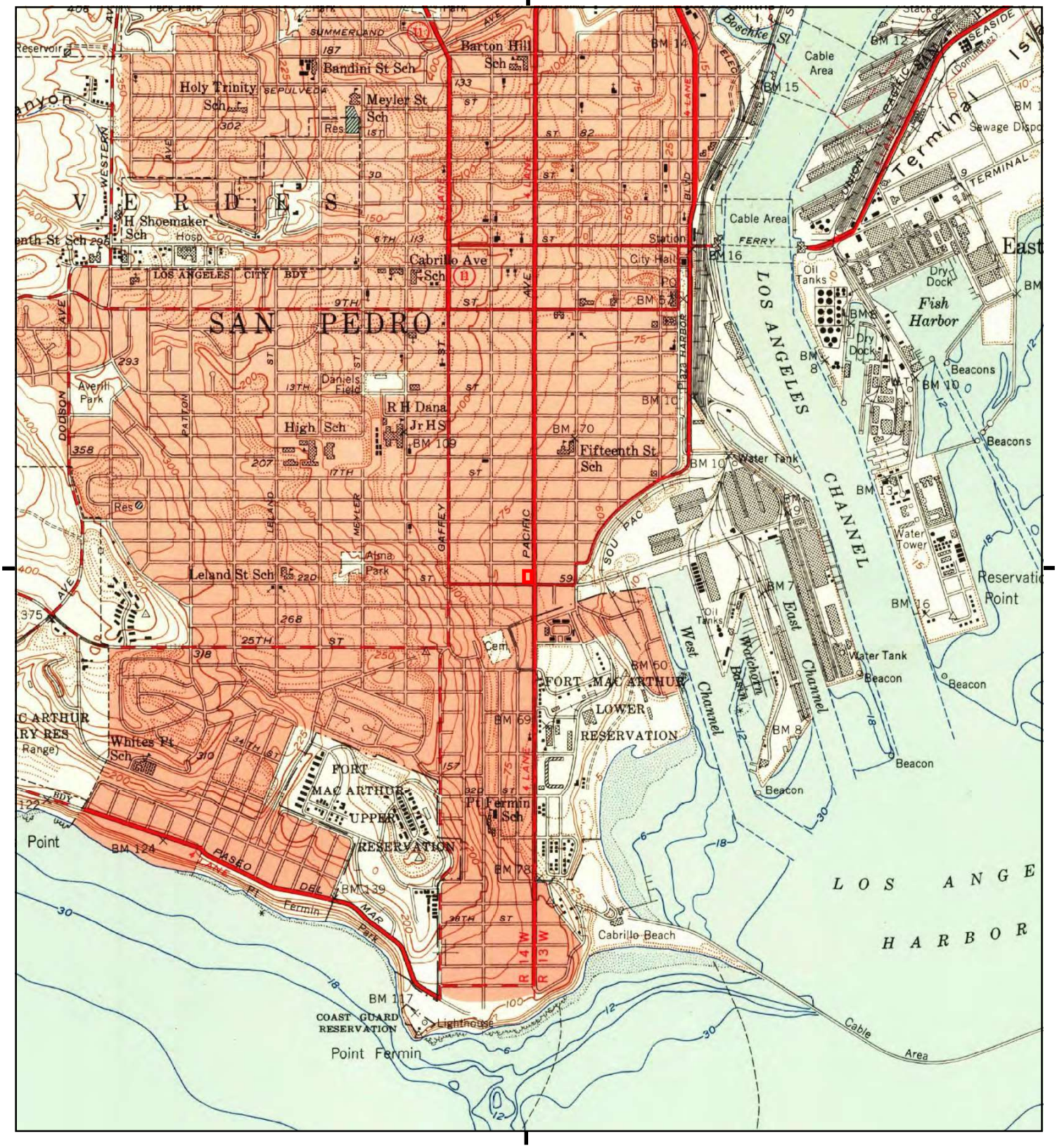
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Pedro, 1964, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Pedro, 1951, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, SAN PEDRO, 1946, 15-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

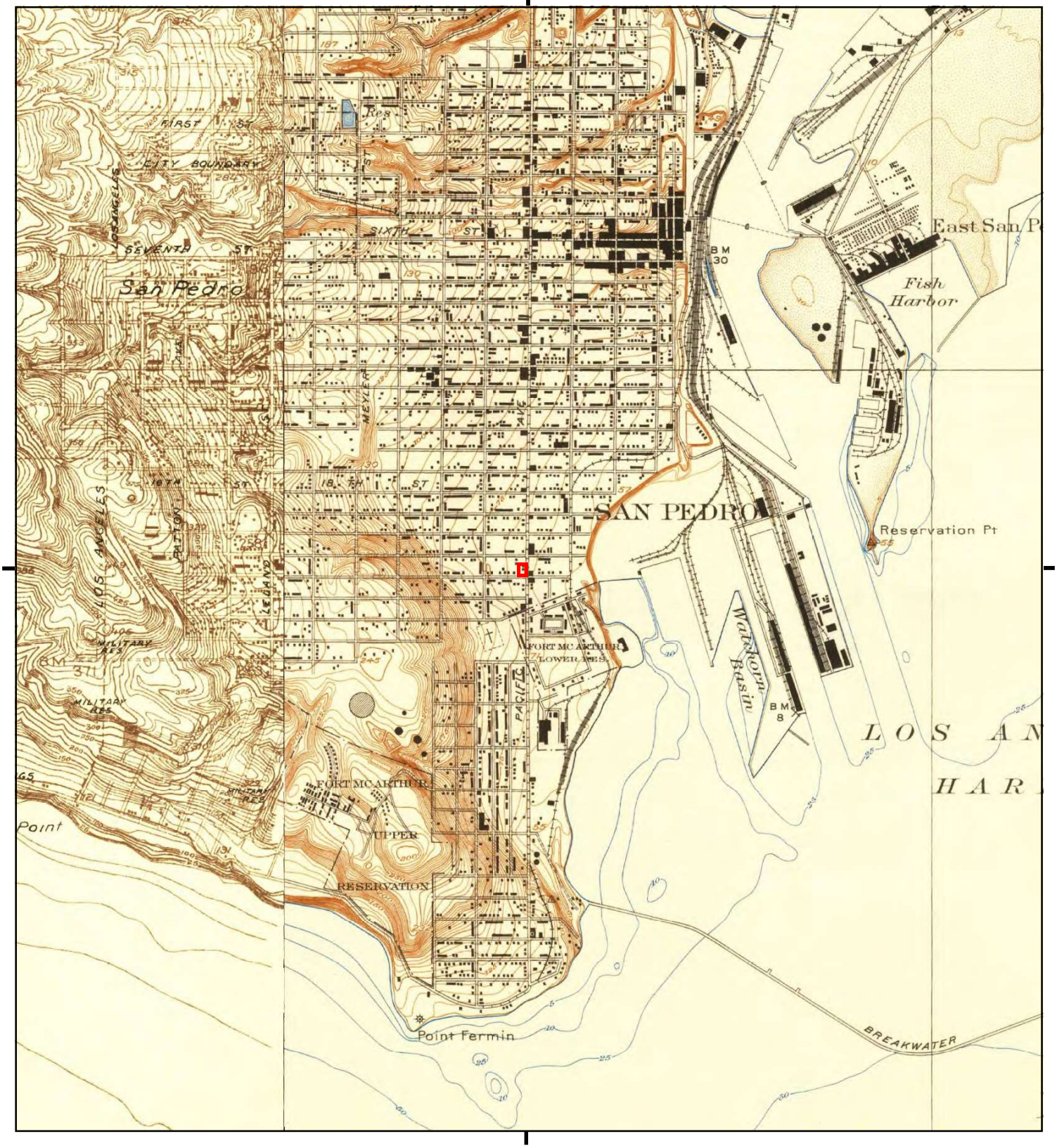
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Pedro, 1944, 15-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

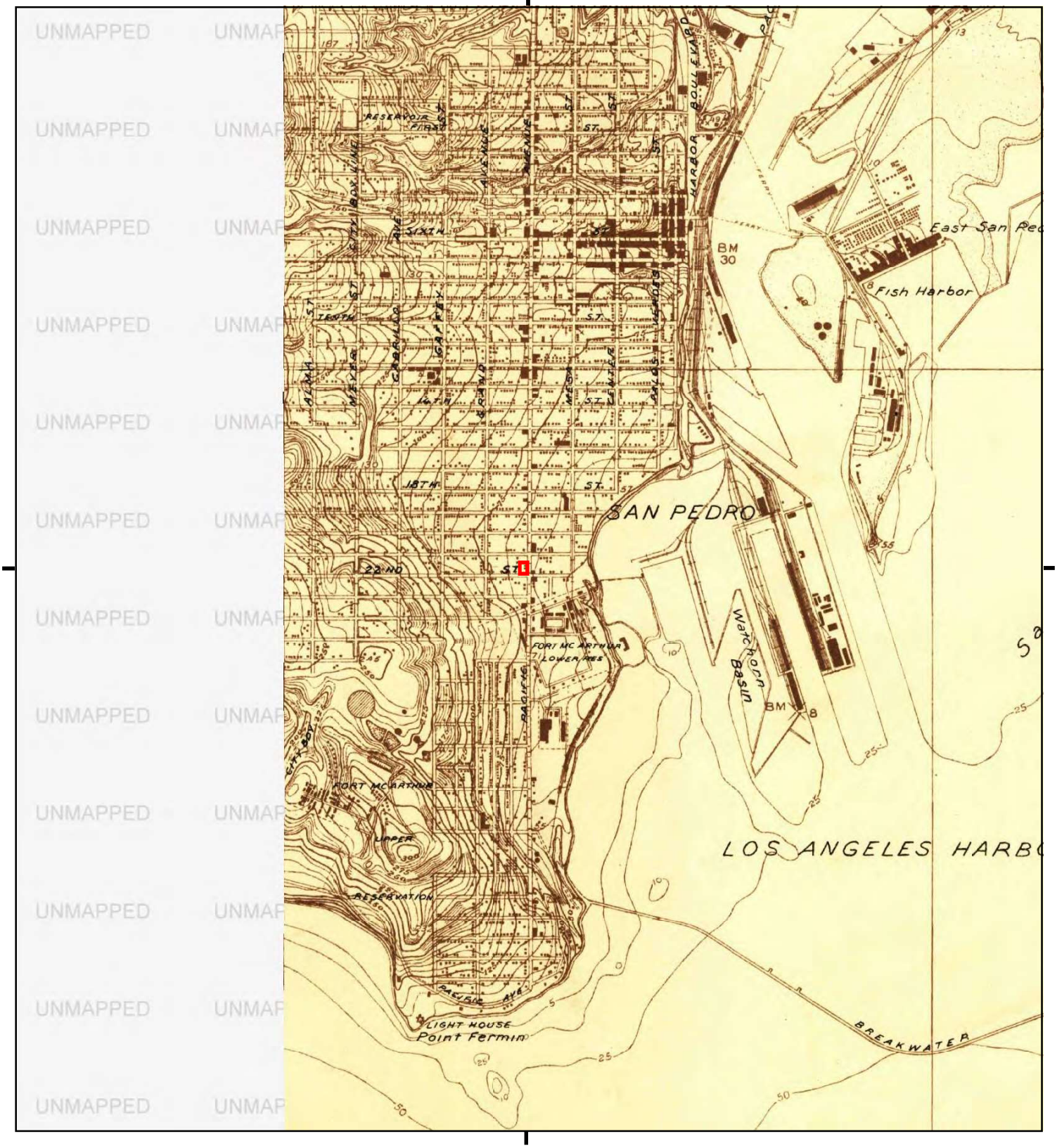
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Wilmington, 1925, 7.5-minute
W, San Pedro Hills, 1925, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

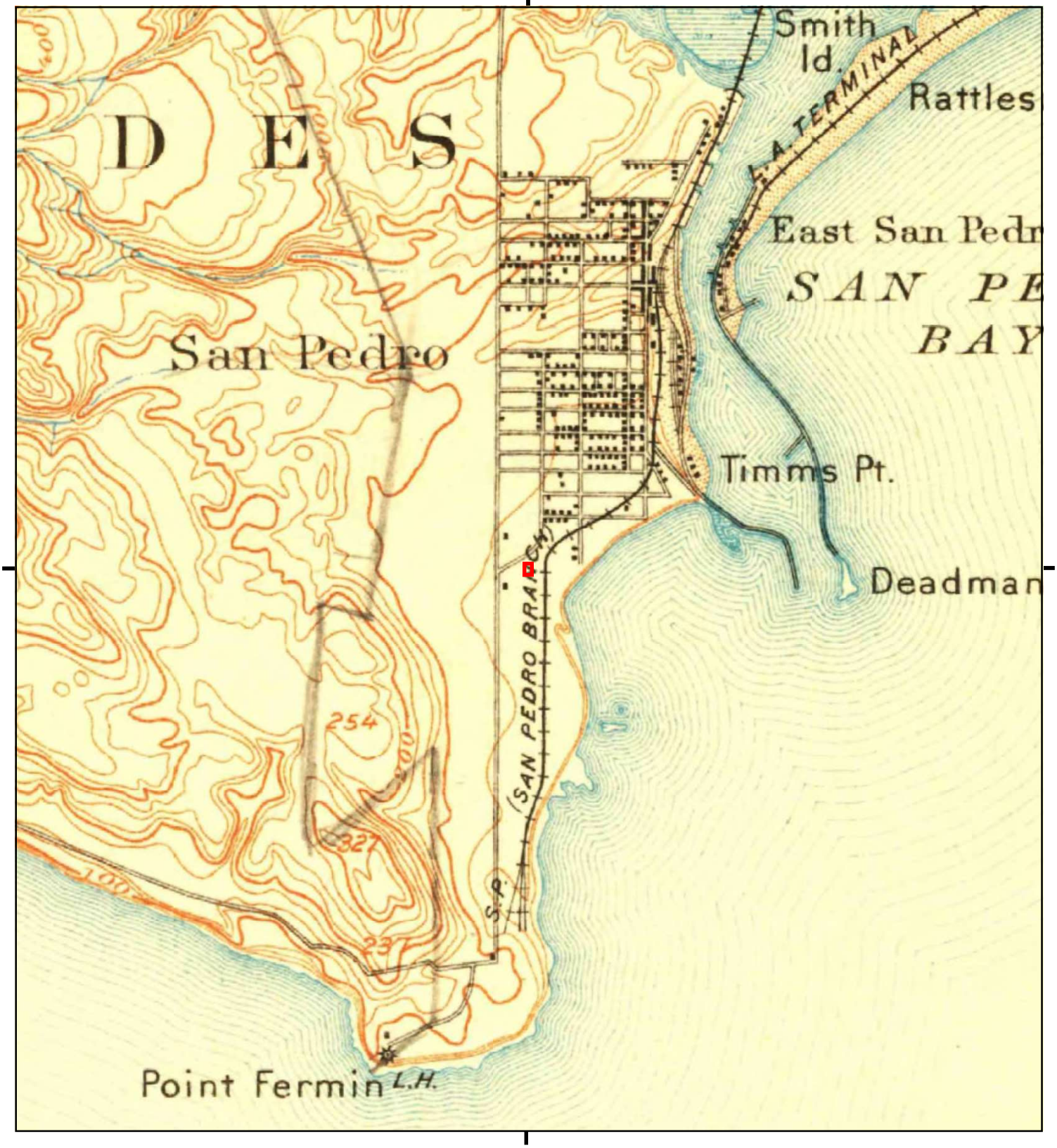
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NW N NE
W E
SW S SE

TP, Wilmington, 1923, 7.5-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Pedro, 1896, 15-minute

SITE NAME: P1E-18-06-008
ADDRESS: 2111 South Pacific Avenue
San Pedro, CA 90731
CLIENT: Priority One Environmental, Inc.

N

P1E-18-06-008

2111 South Pacific Avenue

San Pedro, CA 90731

Inquiry Number: 5336568.8

June 19, 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

06/19/18

Site Name:

P1E-18-06-008
2111 South Pacific Avenue
San Pedro, CA 90731
EDR Inquiry # 5336568.8

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson

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Search Results:

Year	Scale	Details	Source
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
1983	1"=500'	Flight Date: November 19, 1983	USGS
1979	1"=500'	Flight Date: February 04, 1979	USGS
1977	1"=500'	Flight Date: January 18, 1977	USGS
1963	1"=500'	Flight Date: February 28, 1963	USGS
1953	1"=500'	Flight Date: April 06, 1953	USDA
1947	1"=500'	Flight Date: July 01, 1947	USGS
1928	1"=500'	Flight Date: January 01, 1928	USGS

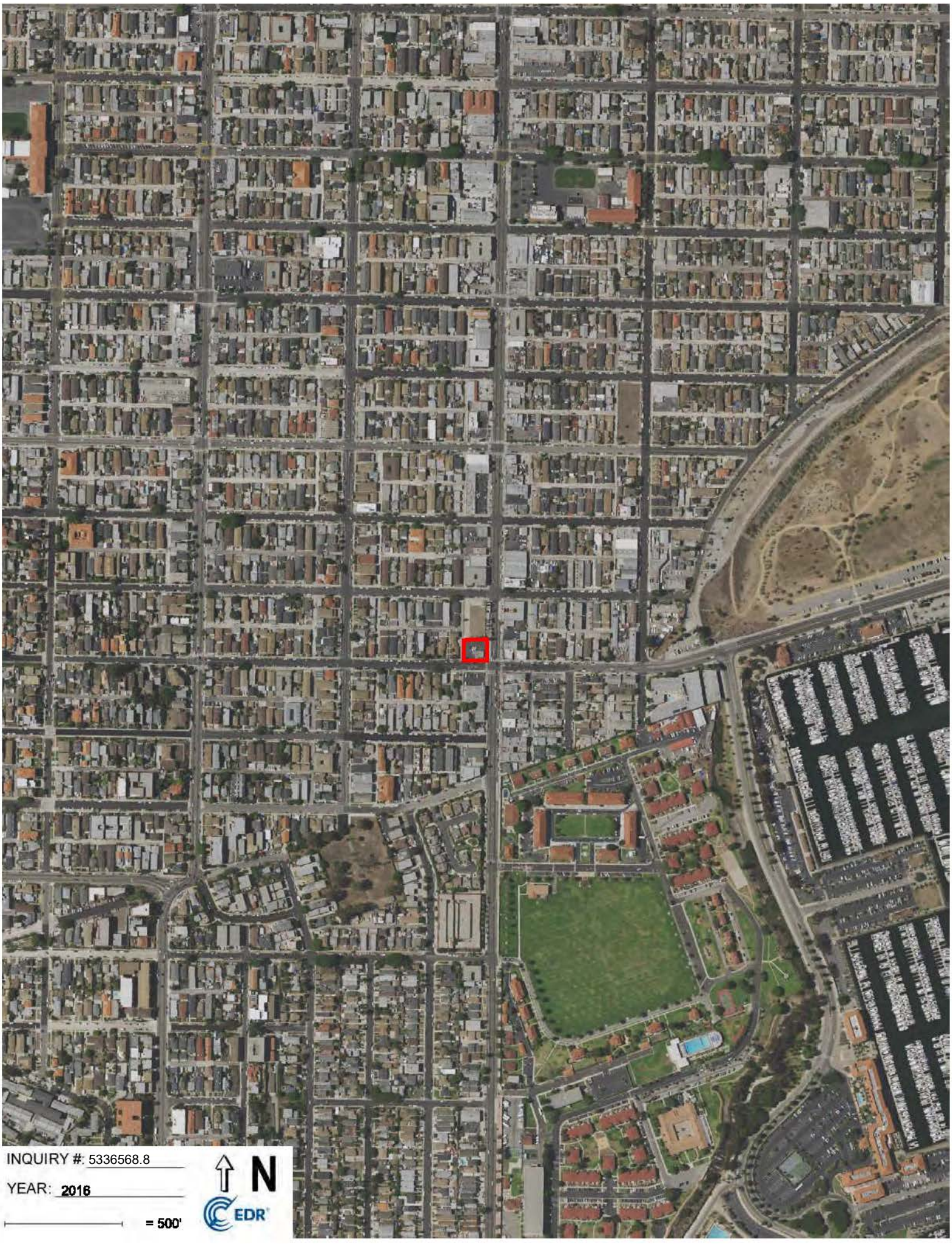
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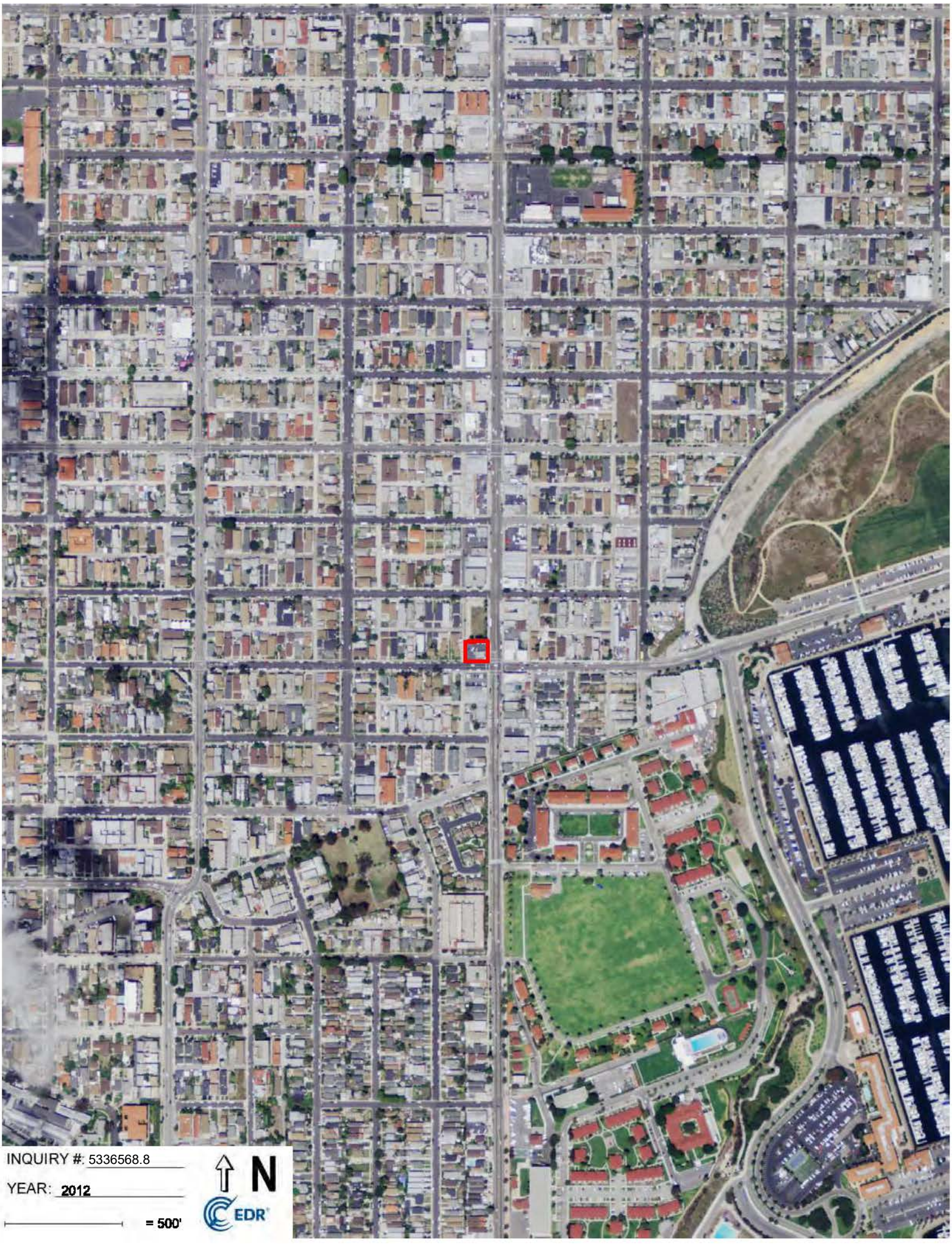
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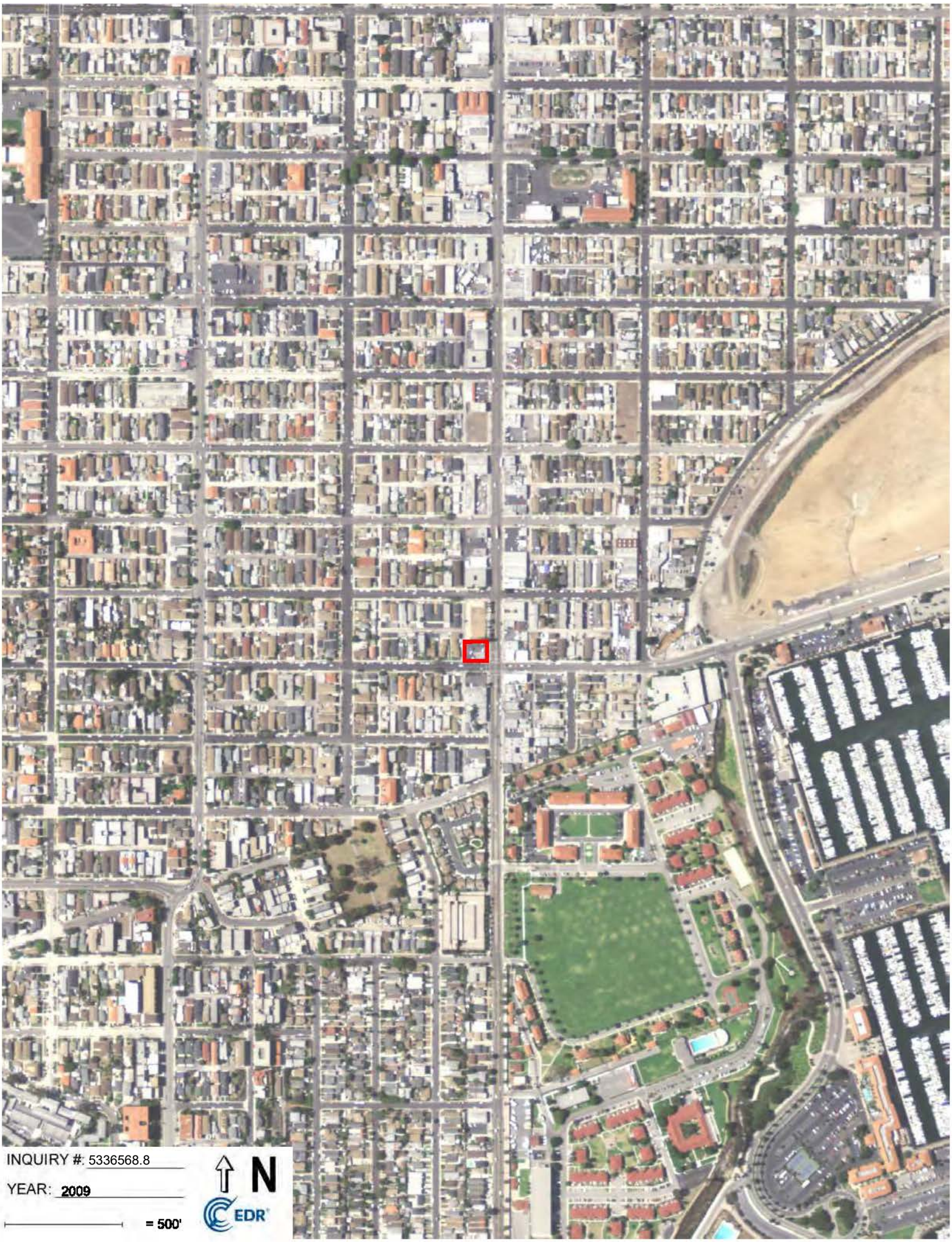
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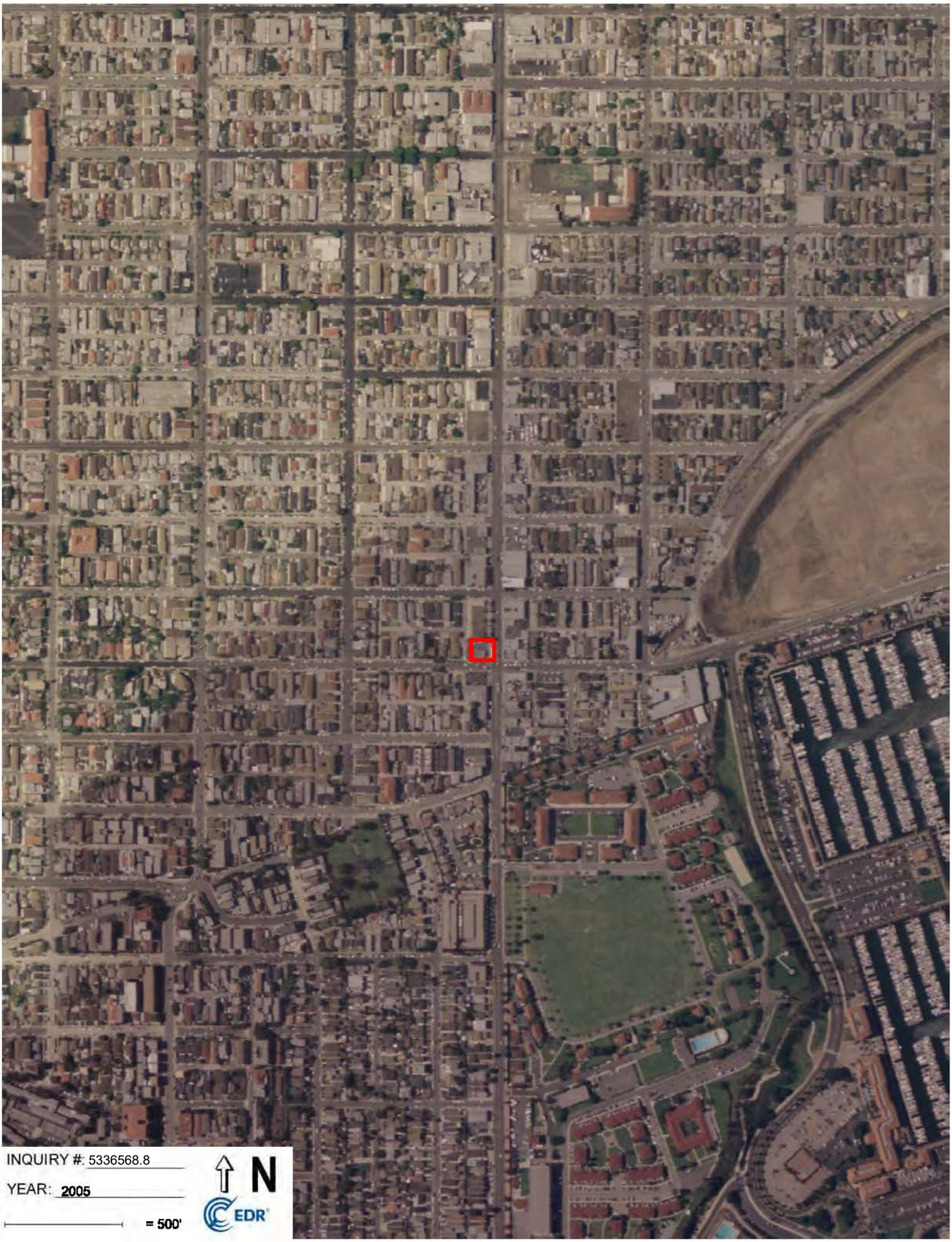
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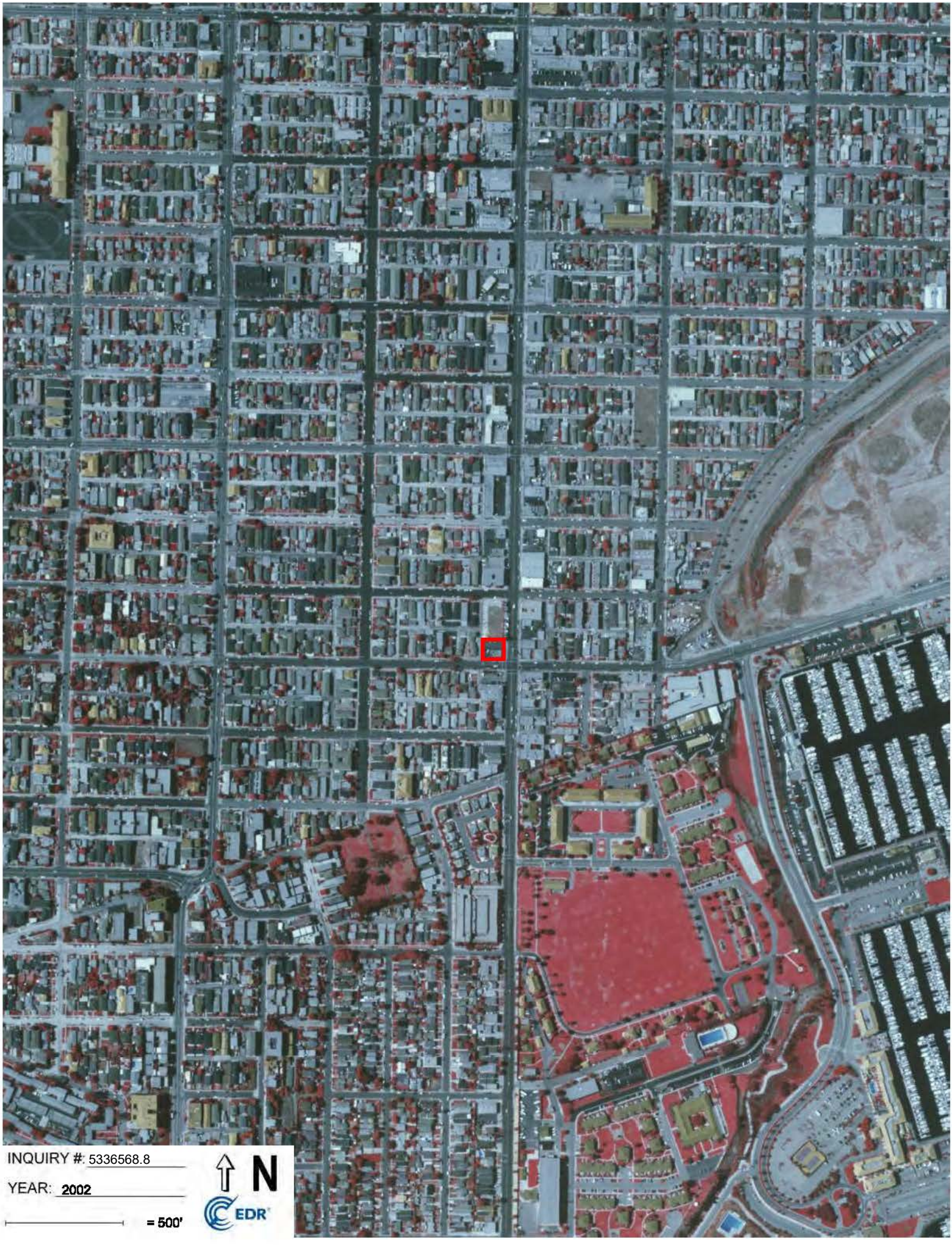
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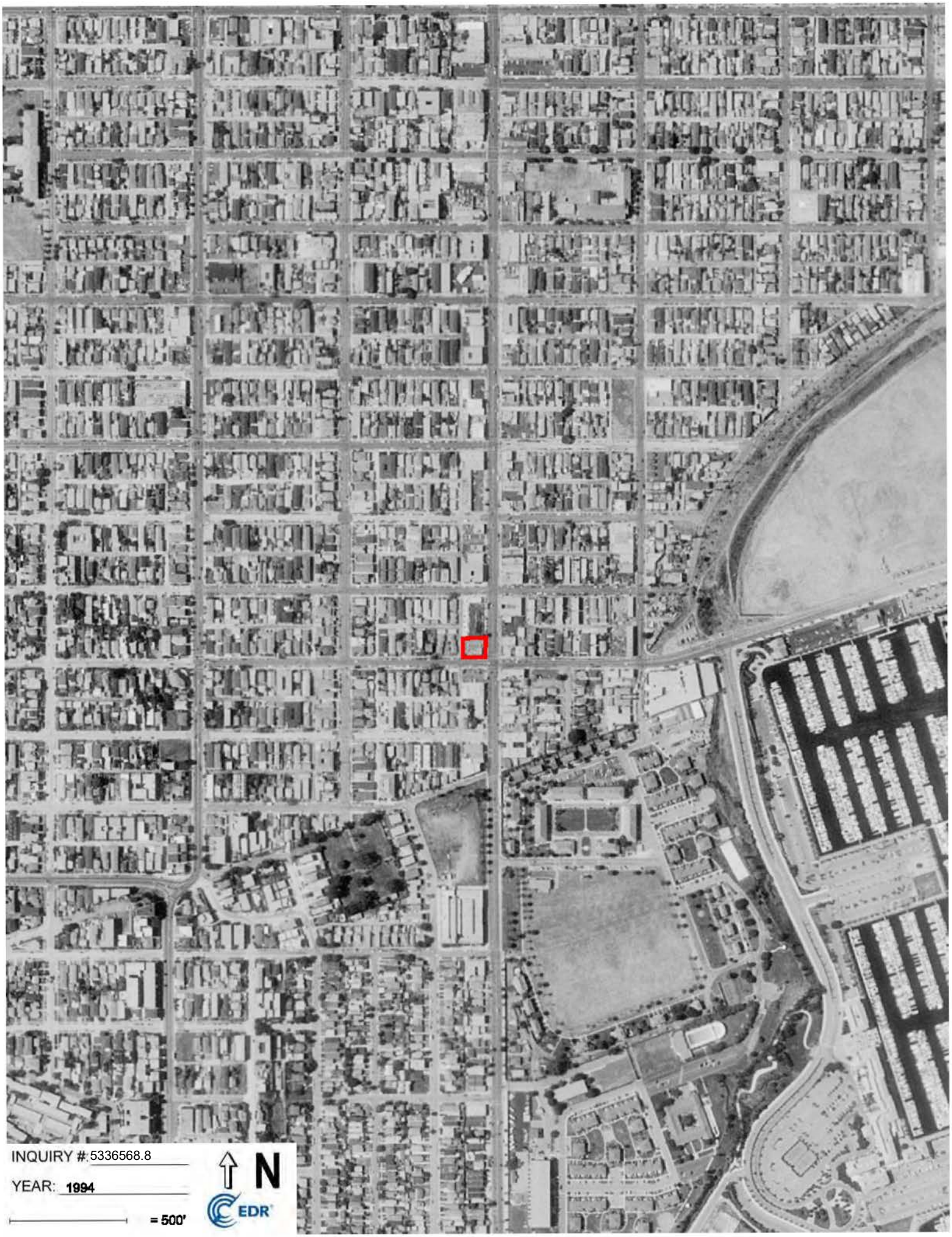

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= 500'
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EDR


INQUIRY #: 5336568.8
YEAR: 2012
= 500'
N
EDR

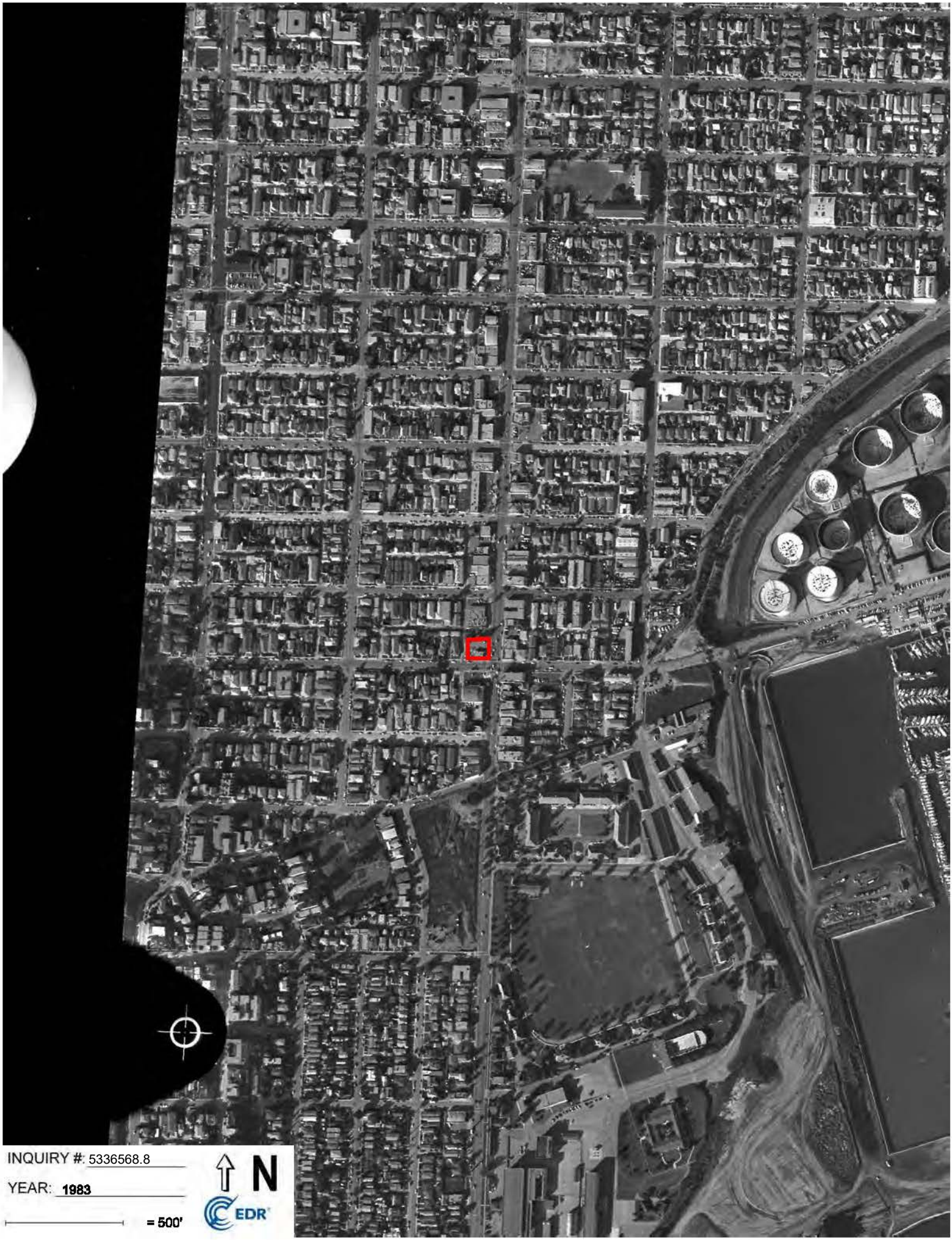

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EDR


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EDR


INQUIRY #: 5336568.8
YEAR: 2002
= 500'
N
EDR


INQUIRY #: 5336568.8
YEAR: 1994
= 500'
N
EDR


INQUIRY #: 5336568.8
YEAR: 1989
= 500'
N
EDR



INQUIRY #: 5336568.8

YEAR: 1983

= 500'

N

EDR



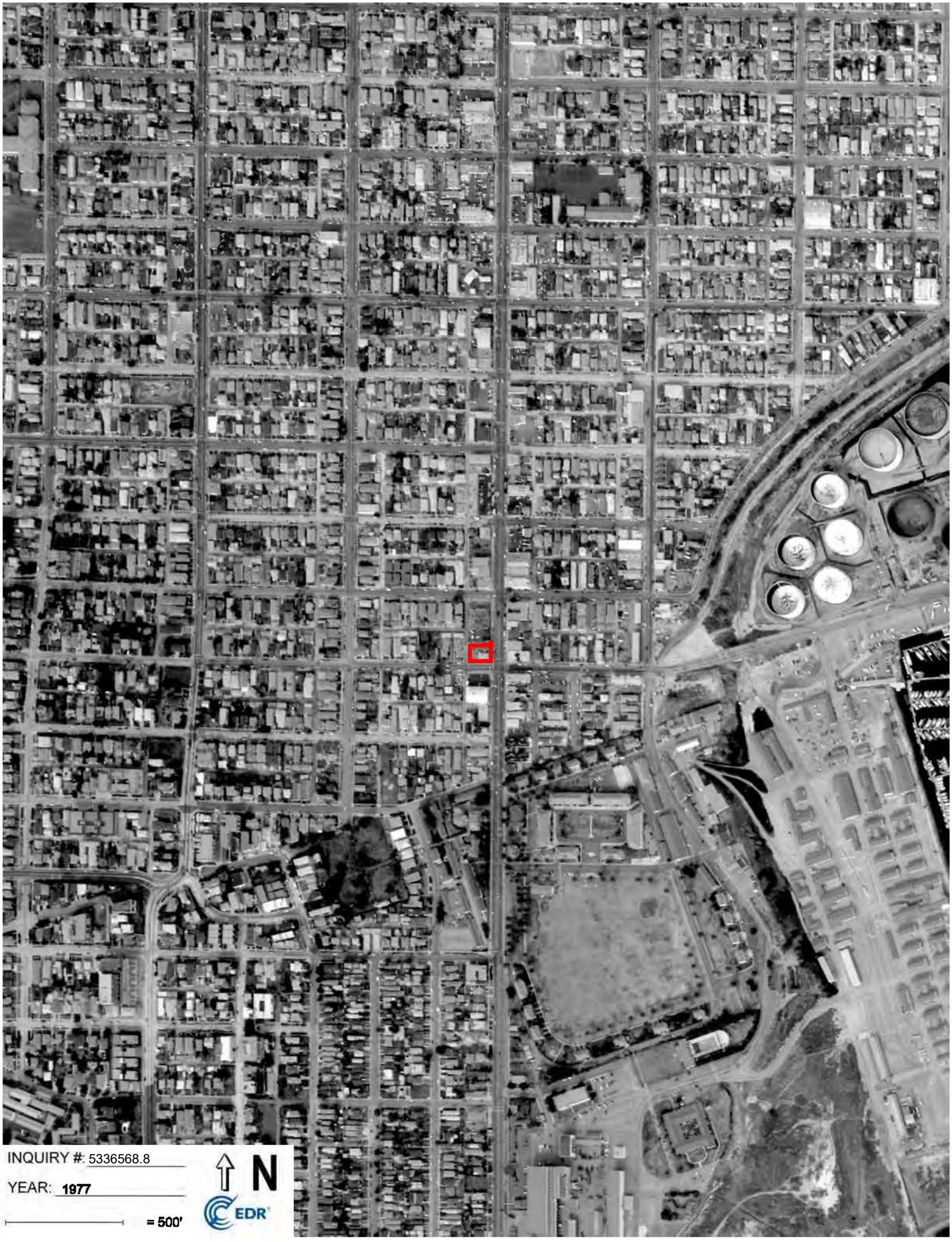
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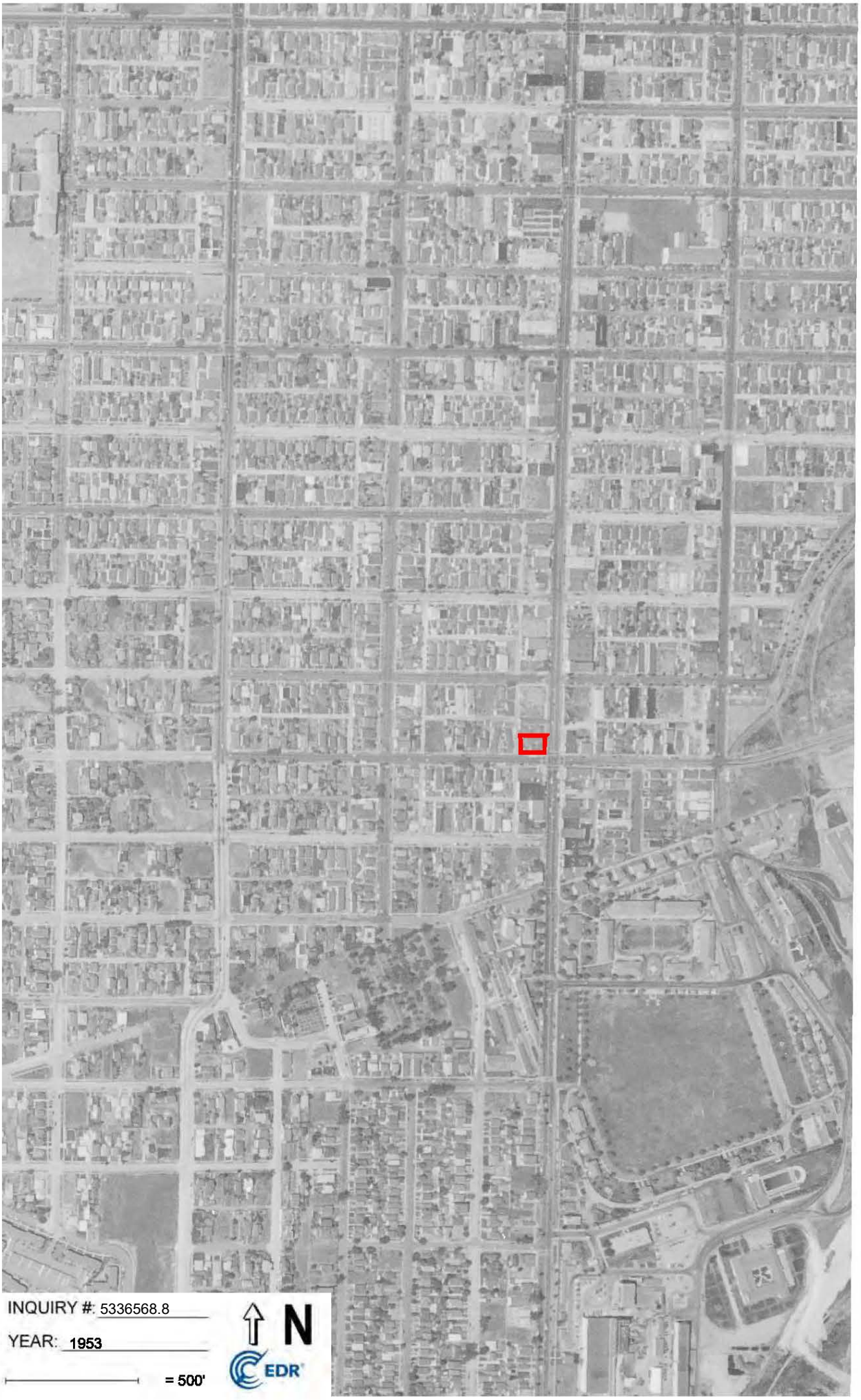
= 500'

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EDR


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YEAR: 1977
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EDR


INQUIRY #: 5336568.8
YEAR: 1963
= 500'
N
EDR



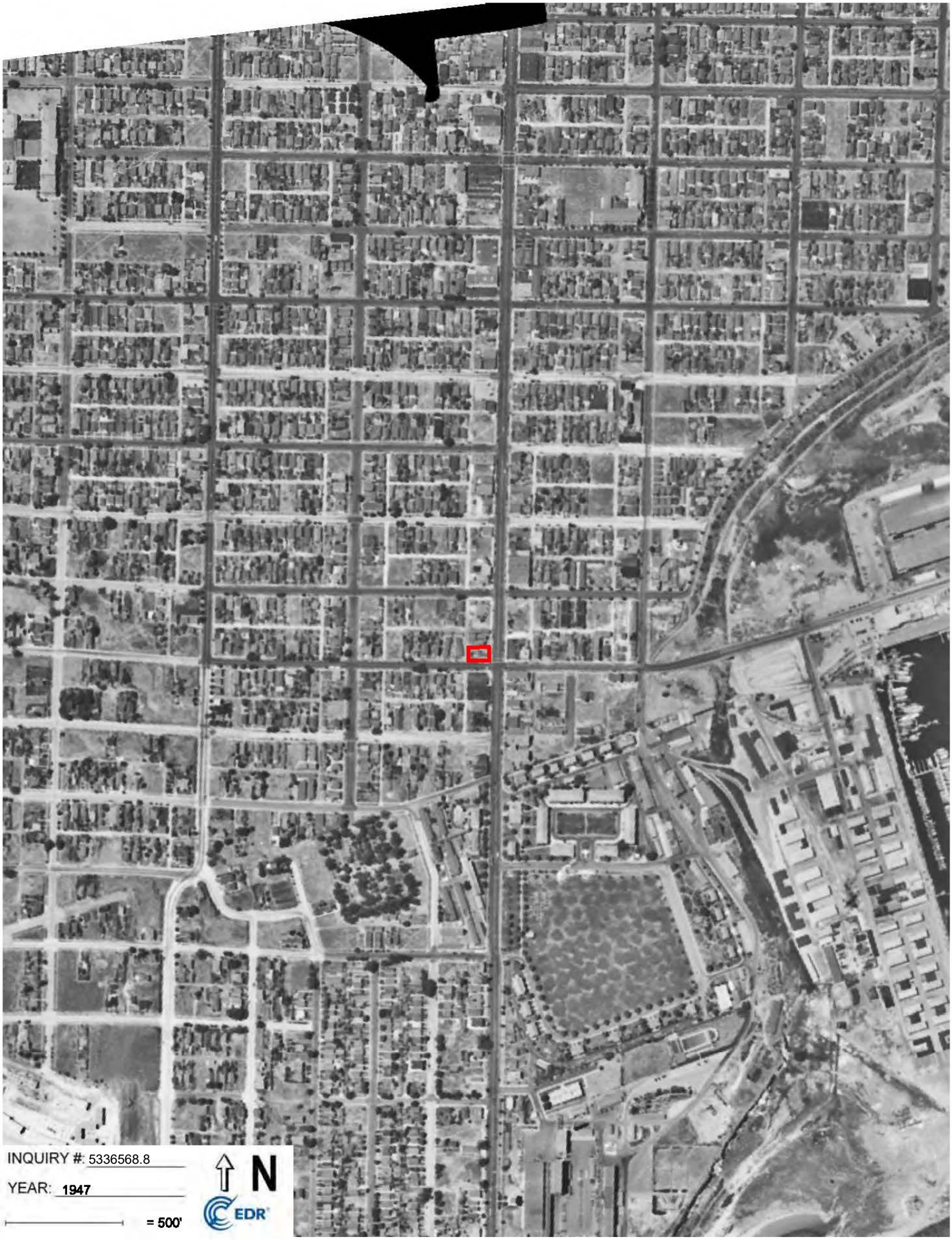
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YEAR: 1953

= 500'

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EDR


INQUIRY #: 5336568.8
YEAR: 1947
= 500'
N
EDR


INQUIRY #: 5336568.8
YEAR: 1928
= 500'
N
EDR

P1E-19-02-01
2139 South Pacific Avenue
San Pedro, CA 90731

Inquiry Number: 5555430.2s
February 06, 2019

The EDR Radius Map™ Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	174
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2139 SOUTH PACIFIC AVENUE
SAN PEDRO, CA 90731

COORDINATES

Latitude (North):	33.7244070 - 33˚ 43' 27.86''
Longitude (West):	118.2882710 - 118˚ 17' 17.77''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	380641.6
UTM Y (Meters):	3732151.0
Elevation:	70 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:
2139 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	966, 0.183, South
A1	ONE TWO THREE CLEANE	2138 S PACIFIC AVE	EDR Hist Cleaner	Lower	55, 0.010, East
A2	QUALITY CLEANERS	2243 S PACIFIC AVE	EDR Hist Cleaner	Higher	250, 0.047, SSE
B3	SOUTH BAY GLASSING	2234 S PACIFIC AVE	RCRA-SQG, FINDS, ECHO	Lower	310, 0.059, SSE
B4	FASHION CLEANERS	2234 PACIFIC AVE	EDR Hist Cleaner	Lower	310, 0.059, SSE
C5	JOE & MIKES EXXON SE	2020 S PACIFIC AVE	EDR Hist Auto	Lower	367, 0.070, NNE
C6	JOE & MIKES ENCO SER	2016 S PACIFIC AVE	EDR Hist Auto	Lower	398, 0.075, NNE
B7	FORT MACARTHUR ANNEX	2300 PACIFIC	HIST CORTESE	Lower	418, 0.079, SSE
C8	GOOD AUTOMOTIVE SERV	2010 PACIFIC AVE	LUST	Lower	449, 0.085, NNE
C9	COX OIL COMPANY	2010 PACIFIC	HIST CORTESE	Lower	449, 0.085, NNE
C10	JOE & MIKE GOOD AUTO	2010 S PACIFIC AVE	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Lower	449, 0.085, NNE
C11	GOODS JOE & MIKE AUT	2010 S PACIFIC AVE	EDR Hist Auto	Lower	449, 0.085, NNE
C12	NEEDHAM'S SERVICE	1939 S PACIFIC AVE	EDR Hist Auto	Higher	620, 0.117, North
D13	STANLEY D. MEGLIO	403 W 21ST ST	SWEEPS UST, CA FID UST	Lower	644, 0.122, ENE
D14	FISH MARKET	402 W 21ST ST	SWEEPS UST, CA FID UST	Lower	698, 0.132, ENE
E15	LOS ANGELES AIR FORC	2400 PACIFIC AVENUE	RCRA-LQG	Higher	830, 0.157, South
E16	FORT MACARTHUR HOUSI	2400 S PACIFIC AVE	HIST UST	Higher	830, 0.157, South
E17	FORT MACARTHUR HOUSI	2400 S PACIFIC AVE	HIST UST, CA FID UST, NPDES	Higher	830, 0.157, South
E18	TIERRA VISTA COMMUNI	31 PATTON QUADRANGLE	RCRA-SQG	Lower	902, 0.171, SSE
E19	DEPARTMENT OF AIR FO	2434 S PACIFIC AVE	CA FID UST	Higher	941, 0.178, South
E20	DEPARTMENT OF AIR FO	2434 S PACIFIC AVE	UST, SWEEPS UST	Higher	941, 0.178, South
F21	SOUTH BAY AURO BODY	1831 S PACIFIC	RCRA-SQG, FINDS, ECHO	Higher	963, 0.182, North
F22	SOUTH BAY AUTO BODY	1831 S PACIFIC AVE	CA FID UST	Higher	963, 0.182, North
E23	RANGE COMPLEX		UXO	Higher	964, 0.183, South
24	UNOCAL - HARBOR PIPE	100 W. 022ND ST	CPS-SLIC	Lower	1058, 0.200, East
25	UNOCAL - HARBOR PUMP	200 022ND	CPS-SLIC	Lower	1149, 0.218, ENE
G26	GSV - SAN PEDRO BUSI	2100 GAFFEY ST	LUST	Higher	1220, 0.231, WNW
H27	T&A GARAGE	1750 S PACIFIC AVE	HIST UST	Higher	1270, 0.241, North
H28	T & A GARAGE	1750 S PACIFIC AVE	SWEEPS UST, HIST UST, CA FID UST	Higher	1270, 0.241, North
G29	BRAY TERMINAL	2115 GAFFEY	LUST, CPS-SLIC, HIST CORTESE	Higher	1295, 0.245, West
G30	UNOCAL	2115 S GAFFEY	UST	Higher	1295, 0.245, West
I31	SHELL SERVICE STATIO	1631 PACIFIC AVE.	LUST	Higher	1631, 0.309, North
I32	SHELL SERVICE STATIO	1631 W PACIFIC	RCRA-SQG, LUST, FINDS, ECHO	Higher	1631, 0.309, North
I33	SHELL	1631 PACIFIC	LUST, HIST CORTESE	Higher	1631, 0.309, North
34	15TH STREET ELEMENTA	PACIFIC AVENUE/WEST	ENVIROSTOR, SCH	Higher	1888, 0.358, NNE
J35	THRIFTY #184	1706 GAFFEY ST S	LUST	Higher	1914, 0.363, NW
J36	THRIFTY #184	1706 GAFFEY	HIST CORTESE	Higher	1914, 0.363, NW
J37	MOBIL #11-MTD	1637 GAFFEY	LUST, HIST CORTESE	Higher	2055, 0.389, NW
K38	AUTO BODY SHOP	1505-1555 SOUTH PACI	SEMS-ARCHIVE	Higher	2076, 0.393, North

MAPPED SITES SUMMARY

Target Property Address:
2139 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
K39	AUTO BODY SHOP	1505-1555 SOUTH PACI	ENVIROSTOR	Higher	2076, 0.393, North
40	PORT OF LOS ANGELES	260 022ND	LUST, HIST CORTESE	Lower	2211, 0.419, SE
41	FORT MACARTHUR LOWER	2901 ARTHUR MACARTHU	RESPONSE, ENVIROSTOR	Lower	2248, 0.426, South
42	CIREG	1503 CENTRE ST. S.	LUST	Lower	2500, 0.473, NNE
43	GAFFEY AND FIFTEENTH	1500-1510 GAFFEY ST	LUST	Higher	2501, 0.474, NNW
44	UNOCAL - HARBOR PUMP	200 W. 022ND ST	CPS-SLIC	Lower	2577, 0.488, East
L45	GATX ANNEX TERMINAL-	208 EAST 22ND STREET	RESPONSE, ENVIROSTOR, HIST Cal-Sites, DEED,...	Lower	3144, 0.595, ENE
L46	GATX ANNEX TERMINAL	220 E. 22ND STREET	CA BOND EXP. PLAN	Lower	3241, 0.614, ENE
47	PACIFIC STATES OIL C		ENVIROSTOR	Higher	3322, 0.629, NNW
48	SOUTH REGION HIGH SC	3200 SOUTH ALMA STRE	ENVIROSTOR, SCH, DEED, NPDES, CIWQS	Higher	4830, 0.915, SW
49	LOS ANGELES AIR FORC	MAC ARTHUR DOUGLAS S	ENVIROSTOR	Higher	4859, 0.920, SSW
50	CABRILLO ELEMENTARY	732 SOUTH CABRILLO	ENVIROSTOR, SCH	Higher	4928, 0.933, NNW
51	SAN PEDRO BOAT WORKS	BERTH 44	RCRA-SQG, RESPONSE, ENVIROSTOR, US AIRS, Cortese,...	Lower	5179, 0.981, SE

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-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

EXECUTIVE SUMMARY

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

INDIAN VCP---------- Voluntary Cleanup Priority Listing
VCP---------- Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS---------- Considered Brownfieds 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---------- Key Areas of Concerns in Los Angeles County
SCH---------- School Property Evaluation Program
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
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
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
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
WDR	Waste Discharge Requirements Listing
CIWQS	California Integrated Water Quality System
CERS	CERS
WIP	Well Investigation Program Case List
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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 12/13/2018 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AUTO BODY SHOP Site ID: 0905285 EPA Id: CA0001159151	1505-1555 SOUTH PACI	N 1/4 - 1/2 (0.393 mi.)	K38	77

Federal RCRA generators list

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOS ANGELES AIR FORC EPA ID:: CAR000035329	2400 PACIFIC AVENUE	S 1/8 - 1/4 (0.157 mi.)	E15	27

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 4 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOUTH BAY AURO BODY EPA ID:: CAD982506214	***1831 S PACIFIC***	***N 1/8 - 1/4 (0.182 mi.)***	***F21***	***47***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SOUTH BAY GLASSING EPA ID:: CAD982486037	***2234 S PACIFIC AVE***	***SSE 0 - 1/8 (0.059 mi.)***	***B3***	***10***
JOE & MIKE GOOD AUTO EPA ID:: CAD981577935	***2010 S PACIFIC AVE***	***NNE 0 - 1/8 (0.085 mi.)***	***C10***	***14***
TIERRA VISTA COMMUNI EPA ID:: CAR000202473	31 PATTON QUADRANGLE	SSE 1/8 - 1/4 (0.171 mi.)	E18	45

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.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORT MACARTHUR LOWER Database: RESPONSE, Date of Government Version: 10/29/2018 Status: Inactive - Needs Evaluation Facility Id: 80001050	***2901 ARTHUR MACARTHU***	***S 1/4 - 1/2 (0.426 mi.)***	***41***	***82***
GATX ANNEX TERMINAL- Database: RESPONSE, Date of Government Version: 10/29/2018 Status: Certified / Operation & Maintenance Facility Id: 19420029	***208 EAST 22ND STREET***	***ENE 1/2 - 1 (0.595 mi.)***	***L45***	***91***
SAN PEDRO BOAT WORKS Database: RESPONSE, Date of Government Version: 10/29/2018 Status: Active Facility Id: 70000023	***BERTH 44***	***SE 1/2 - 1 (0.981 mi.)***	***51***	***152***

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/29/2018 has revealed that there are

9 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
15TH STREET ELEMENTA	***PACIFIC AVENUE/WEST***	***NNE 1/4 - 1/2 (0.358 mi.)***	***34***	***64***
Facility Id: 19750095				
Status: Certified				
AUTO BODY SHOP	1505-1555 SOUTH PACI	N 1/4 - 1/2 (0.393 mi.)	K39	78
Facility Id: 19750081				
Status: Inactive - Needs Evaluation				
PACIFIC STATES OIL C		NNW 1/2 - 1 (0.629 mi.)	47	136
Facility Id: 80001125				
Status: Inactive - Needs Evaluation				
SOUTH REGION HIGH SC	***3200 SOUTH ALMA STRE***	***SW 1/2 - 1 (0.915 mi.)***	***48***	***137***
Facility Id: 60000787				
Status: Certified O&M - Land Use Restrictions Only				
LOS ANGELES AIR FORC	MAC ARTHUR DOUGLAS S	SSW 1/2 - 1 (0.920 mi.)	49	148
Facility Id: 19970002				
Status: Refer: RWQCB				
CABRILLO ELEMENTARY	***732 SOUTH CABRILLO***	***NNW 1/2 - 1 (0.933 mi.)***	***50***	***149***
Facility Id: 19750091				
Status: Inactive - Needs Evaluation				

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORT MACARTHUR LOWER	***2901 ARTHUR MACARTHU***	***S 1/4 - 1/2 (0.426 mi.)***	***41***	***82***
Facility Id: 80001050				
Status: Inactive - Needs Evaluation				
GATX ANNEX TERMINAL-	***208 EAST 22ND STREET***	***ENE 1/2 - 1 (0.595 mi.)***	***L45***	***91***
Facility Id: 19420029				
Status: Certified / Operation & Maintenance				
SAN PEDRO BOAT WORKS	***BERTH 44***	***SE 1/2 - 1 (0.981 mi.)***	***51***	***152***
Facility Id: 70000023				
Status: Active				

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 12 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GSV - SAN PEDRO BUSI	2100 GAFFEY ST	WNW 1/8 - 1/4 (0.231 mi.)	G26	50
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Facility Id: 907310425				
Status: Leak being confirmed				
Global ID: T0603799316				
BRAY TERMINAL	***2115 GAFFEY***	***W 1/8 - 1/4 (0.245 mi.)***	***G29***	***54***
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 12/10/2018				

Status: Completed - Case Closed
Facility Id: 907310389
Status: Case Closed
Global Id: T0603701644
Global ID: T0603701644

SHELL SERVICE STATIO 1631 PACIFIC AVE. N 1/4 - 1/2 (0.309 mi.) I31 57
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 907310370A
Status: Pollution Characterization
Global ID: T0603711450

SHELL SERVICE STATIO 1631 W PACIFIC N 1/4 - 1/2 (0.309 mi.) I32 58
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 907310370
Status: Case Closed
Global Id: T0603701643
Global ID: T0603701643

SHELL 1631 PACIFIC N 1/4 - 1/2 (0.309 mi.) I33 62
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Global Id: T0603711450

THRIFTY #184 1706 GAFFEY ST S NW 1/4 - 1/2 (0.363 mi.) J35 71
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 907310398
Status: Pollution Characterization
Global Id: T0603701645
Global ID: T0603701645

MOBIL #11-MTD 1637 GAFFEY NW 1/4 - 1/2 (0.389 mi.) J37 75
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 907310170
Status: Case Closed
Global Id: T0603701623
Global ID: T0603701623

GAFFEY AND FIFTEENTH 1500-1510 GAFFEY ST NNW 1/4 - 1/2 (0.474 mi.) 43 88
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 907310470
Status: Leak being confirmed
Global Id: T0603787910
Global ID: T0603787910

Lower Elevation	Address	Direction / Distance	Map ID	Page

GOOD AUTOMOTIVE SERV 2010 PACIFIC AVE NNE 0 - 1/8 (0.085 mi.) C8 13
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 907310443
Status: Remediation Plan

Global ID: T0603713934

JOE & MIKE GOOD AUTO ***2010 S PACIFIC AVE*** ***NNE 0 - 1/8 (0.085 mi.)*** ***C10*** ***14***
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Global Id: T0603713934

PORT OF LOS ANGELES ***260 022ND*** ***SE 1/4 - 1/2 (0.419 mi.)*** ***40*** ***80***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 907310216
Status: Case Closed
Global Id: T0603701627
Global ID: T0603701627

CIREG 1503 CENTRE ST. S. NNE 1/4 - 1/2 (0.473 mi.) 42 85
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 907310507
Status: Remedial action (cleanup) Underway
Global Id: T0603755729
Global ID: T0603755729

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 4 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BRAY TERMINAL	***2115 GAFFEY***	***W 1/8 - 1/4 (0.245 mi.)***	***G29***	***54***
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: No further action required				

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNOCAL - HARBOR PIPE	100 W. 022ND ST	E 1/8 - 1/4 (0.200 mi.)	24	50
Database: CPS-SLIC, Date of Government Version: 12/10/2018 Facility Status: Open - Inactive Global Id: SLT4L5311831				
UNOCAL - HARBOR PUMP	200 022ND	ENE 1/8 - 1/4 (0.218 mi.)	25	50
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: No further action required				
UNOCAL - HARBOR PUMP	200 W. 022ND ST	E 1/4 - 1/2 (0.488 mi.)	44	90
Database: CPS-SLIC, Date of Government Version: 12/10/2018 Facility Status: Completed - Case Closed Global Id: SLT4305553				

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEPARTMENT OF AIR FO	***2434 S PACIFIC AVE***	***S 1/8 - 1/4 (0.178 mi.)***	***E20***	***47***
Database: UST, Date of Government Version: 12/10/2018 Facility Id: 25090				
UNOCAL	2115 S GAFFEY	W 1/8 - 1/4 (0.245 mi.)	G30	57
Database: UST, Date of Government Version: 12/10/2018 Facility Id: 24234				

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.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GATX ANNEX TERMINAL-	***208 EAST 22ND STREET***	***ENE 1/2 - 1 (0.595 mi.)***	***L45***	***91***

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 5 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEPARTMENT OF AIR FO	***2434 S PACIFIC AVE***	***S 1/8 - 1/4 (0.178 mi.)***	***E20***	***47***
Status: A Comp Number: 8118				
T & A GARAGE	***1750 S PACIFIC AVE***	***N 1/8 - 1/4 (0.241 mi.)***	***H28***	***53***
Comp Number: 2326				

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOE & MIKE GOOD AUTO	***2010 S PACIFIC AVE***	***NNE 0 - 1/8 (0.085 mi.)***	***C10***	***14***

Status: A
Tank Status: A
Comp Number: 427

STANLEY D. MEGLIO	***403 W 21ST ST***	***ENE 0 - 1/8 (0.122 mi.)***	***D13***	***26***
Comp Number: 4517				
FISH MARKET	***402 W 21ST ST***	***ENE 1/8 - 1/4 (0.132 mi.)***	***D14***	***26***
Comp Number: 7662				

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 5 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT MACARTHUR HOUSI	2400 S PACIFIC AVE	S 1/8 - 1/4 (0.157 mi.)	E16	31
Facility Id: 00000050645				
FORT MACARTHUR HOUSI	***2400 S PACIFIC AVE***	***S 1/8 - 1/4 (0.157 mi.)***	***E17***	***31***
T&A GARAGE	1750 S PACIFIC AVE	N 1/8 - 1/4 (0.241 mi.)	H27	52
Facility Id: 00000041660				
T & A GARAGE	***1750 S PACIFIC AVE***	***N 1/8 - 1/4 (0.241 mi.)***	***H28***	***53***

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOE & MIKE GOOD AUTO	***2010 S PACIFIC AVE***	***NNE 0 - 1/8 (0.085 mi.)***	***C10***	***14***
Facility Id: 00000004888				

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 7 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT MACARTHUR HOUSI	***2400 S PACIFIC AVE***	***S 1/8 - 1/4 (0.157 mi.)***	***E17***	***31***
Facility Id: 19038004				
Status: A				
DEPARTMENT OF AIR FO	2434 S PACIFIC AVE	S 1/8 - 1/4 (0.178 mi.)	E19	46
Facility Id: 19056590				
Status: A				
SOUTH BAY AUTO BODY	1831 S PACIFIC AVE	N 1/8 - 1/4 (0.182 mi.)	F22	49
Facility Id: 19034166				
Status: I				
T & A GARAGE	***1750 S PACIFIC AVE***	***N 1/8 - 1/4 (0.241 mi.)***	***H28***	***53***
Facility Id: 19027738				
Status: A				

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOE & MIKE GOOD AUTO	***2010 S PACIFIC AVE***	***NNE 0 - 1/8 (0.085 mi.)***	***C10***	***14***

Facility Id: 19022085
Status: A

STANLEY D. MEGLIO	***403 W 21ST ST***	***ENE 0 - 1/8 (0.122 mi.)***	***D13***	***26***
Facility Id: 19054349				
Status: I				
FISH MARKET	***402 W 21ST ST***	***ENE 1/8 - 1/4 (0.132 mi.)***	***D14***	***26***
Facility Id: 19011321				
Status: I				

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT MACARTHUR		S 1/8 - 1/4 (0.183 mi.)	0	9

UXO: A listing of unexploded ordnance site locations

A review of the UXO list, as provided by EDR, and dated 09/30/2017 has revealed that there is 1 UXO site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RANGE COMPLEX		S 1/8 - 1/4 (0.183 mi.)	E23	49

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.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GATX ANNEX TERMINAL	220 E. 22ND STREET	ENE 1/2 - 1 (0.614 mi.)	L46	135

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BRAY TERMINAL	***2115 GAFFEY***	***W 1/8 - 1/4 (0.245 mi.)***	***G29***	***54***

Reg Id: 907310389				
SHELL	***1631 PACIFIC***	***N 1/4 - 1/2 (0.309 mi.)***	***I33***	***62***
THRIFTY #184	1706 GAFFEY	NW 1/4 - 1/2 (0.363 mi.)	J36	75
Reg Id: 907310398				
MOBIL #11-MTD	***1637 GAFFEY***	***NW 1/4 - 1/2 (0.389 mi.)***	***J37***	***75***
Reg Id: 907310170				
Reg Id: 369				

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORT MACARTHUR ANNEX	2300 PACIFIC	SSE 0 - 1/8 (0.079 mi.)	B7	12
Reg Id: 907310252				
COX OIL COMPANY	2010 PACIFIC	NNE 0 - 1/8 (0.085 mi.)	C9	14
Reg Id: R-11063				
PORT OF LOS ANGELES	***260 022ND***	***SE 1/4 - 1/2 (0.419 mi.)***	***40***	***80***
Reg Id: 907310216				

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NEEDHAM'S SERVICE	1939 S PACIFIC AVE	N 0 - 1/8 (0.117 mi.)	C12	25

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOE & MIKES EXXON SE	2020 S PACIFIC AVE	NNE 0 - 1/8 (0.070 mi.)	C5	12
JOE & MIKES ENCO SER	2016 S PACIFIC AVE	NNE 0 - 1/8 (0.075 mi.)	C6	12
GOODS JOE & MIKE AUT	2010 S PACIFIC AVE	NNE 0 - 1/8 (0.085 mi.)	C11	24

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
QUALITY CLEANERS	2243 S PACIFIC AVE	SSE 0 - 1/8 (0.047 mi.)	A2	10

Lower Elevation	Address	Direction / Distance	Map ID	Page
ONE TWO THREE CLEANE	2138 S PACIFIC AVE	E 0 - 1/8 (0.010 mi.)	A1	9
FASHION CLEANERS	2234 PACIFIC AVE	SSE 0 - 1/8 (0.059 mi.)	B4	12

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
LOS ANGELES HARBOR BERTH 115	SEMS-ARCHIVE, ENVIROSTOR
FORT MACARTHUR	SEMS-ARCHIVE

OVERVIEW MAP - 5555430.2S



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

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	P1E-19-02-01	CLIENT:	Priority One Environmental, Inc.
ADDRESS:	2139 South Pacific Avenue San Pedro CA 90731	CONTACT:	Paul Robinson
		INQUIRY #:	5555430.2s
LAT/LONG:	33.724407 / 118.288271	DATE:	February 06, 2019 3:43 pm

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DETAIL MAP - 5555430.2S



0 1/16 1/8 1/4 Miles

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

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: P1E-19-02-01	CLIENT: Priority One Environmental, Inc.
ADDRESS: 2139 South Pacific Avenue San Pedro CA 90731	CONTACT: Paul Robinson
LAT/LONG: 33.724407 / 118.288271	INQUIRY #: 5555430.2s DATE: February 06, 2019 3:44 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	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		0	0	1	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	1	NR	NR	NR	1
RCRA-SQG	0.250		2	2	NR	NR	NR	4
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	1	2	NR	3
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	3	6	NR	9
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		2	2	8	NR	NR	12

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	3	1	NR	NR	4
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								
INDIAN VCP	0.500		0	0	0	NR	NR	0
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	0	NR	NR	NR	0
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		2	3	NR	NR	NR	5
HIST UST	0.250		1	4	NR	NR	NR	5
CERS TANKS	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		2	5	NR	NR	NR	7
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	1	0	0	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
UXO	1.000		0	1	0	0	NR	1
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		2	1	4	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
UIC GEO	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
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	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
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		4	NR	NR	NR	NR	4
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	18	25	18	10	0	71

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

DOD **FORT MACARTHUR** **DOD** **CUSA143891**
Region **N/A**
South
FORT MACARTHUR (County), CA
1/8-1/4
966 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

A1 **ONE TWO THREE CLEANERS** **EDR Hist Cleaner** **1009127082**
East **2138 S PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.010 mi.
55 ft. **Site 1 of 2 in cluster A**

Relative: EDR Hist Cleaner
Lower

Actual:
69 ft.

Year:	Name:	Type:
1959	ONE TWO THREE CLEANERS	Not reported
1982	ARMANDOS CLEANERS & LAUNDRY	Garment Pressing And Cleaners' Agents
1983	ARMANDOS CLEANERS & SUPPLY	Garment Pressing And Cleaners' Agents
1985	ARMANDOS CLEANERS & SUPPLY	Garment Pressing And Cleaners' Agents
1986	ARMANDOS CLEANERS & SUPPLY	Garment Pressing And Cleaners' Agents
1987	ARMANDOS CLEANERS & SUPPLY	Garment Pressing And Cleaners' Agents
1988	ARMANDOS CLEANERS & SUPPLY	Garment Pressing And Cleaners' Agents
1989	ARMANDOS CLEANERS & SUPPLY	Laundry And Drycleaner Agents
1990	ARMANDOS CLEANERS & SUPPLY	Laundry And Drycleaner Agents
1991	ARMANDOS CLEANERS & SUPPLY	Laundry And Drycleaner Agents
1992	ARMANDOS CLEANERS & SUPPLY	Laundry And Drycleaner Agents
1993	ARMANDOS CLEANERS & LAUNDRY	Laundry And Drycleaner Agents
1994	ARMANDOS CLEANERS & LAUNDRY	Laundry And Drycleaner Agents
1997	TRIPLETT CLEANERS SAN PEDRO	Drycleaning Plants, Except Rugs
1998	WC CLEANERS	Garment Pressing And Cleaners' Agents
1998	TRIPLETT CLEANERS SAN PEDRO	Drycleaning Plants, Except Rugs
1999	TRIPLETT CLEANERS SAN PEDRO	Drycleaning Plants, Except Rugs
1999	WC CLEANERS	Garment Pressing And Cleaners' Agents
2000	WC CLEANERS	Garment Pressing And Cleaners' Agents
2001	WC CLEANERS	Garment Pressing And Cleaners' Agents
2002	WC CLEANERS	Garment Pressing And Cleaners' Agents
2003	WC CLEANERS	Garment Pressing And Cleaners' Agents
2004	WC CLEANERS	Garment Pressing And Cleaners' Agents
2005	WC CLEANERS	Garment Pressing And Cleaners' Agents
2006	WC CLEANERS	Garment Pressing And Cleaners' Agents
2007	WC CLEANERS	Garment Pressing And Cleaners' Agents
2008	WC CLEANERS	Garment Pressing And Cleaners' Agents
2009	WC CLEANERS	Garment Pressing And Cleaners' Agents

A2
SSE
< 1/8
0.047 mi.
250 ft.

QUALITY CLEANERS
2243 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 2 of 2 in cluster A

EDR Hist Cleaner **1009127159**
N/A

Relative:
Higher

Actual:
70 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1957	QUALITY CLEANERS	Not reported
1957	QUALITY CLEANERS	Not reported

B3
SSE
< 1/8
0.059 mi.
310 ft.

SOUTH BAY GLASSING
2234 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 1 of 3 in cluster B

RCRA-SQG **1000404986**
FINDS **CAD982486037**
ECHO

Relative:
Lower

Actual:
69 ft.

RCRA-SQG:

Date form received by agency:	03/29/1990
Facility name:	SOUTH BAY GLASSING
Facility address:	2234 S PACIFIC AVE SAN PEDRO, CA 90731
EPA ID:	CAD982486037
Mailing address:	S PACIFIC AVE SAN PEDRO, CA 90731
Contact:	ENVIRONMENTAL MANAGER
Contact address:	2234 S PACIFIC AVE SAN PEDRO, CA 90731
Contact country:	US
Contact telephone:	213-514-9612
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:	CLAUDIA LONGO
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

SOUTH BAY GLASSING (Continued) **1000404986**

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: 110002827567

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: 1000404986
Registry ID: 110002827567
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002827567

B4 **FASHION CLEANERS** **EDR Hist Cleaner** **1009127158**
SSE **2234 PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.059 mi.
310 ft. **Site 2 of 3 in cluster B**

Relative: EDR Hist Cleaner
Lower

Actual: **69 ft.**

Year:	Name:	Type:
1957	FASHION CLEANERS	Not reported
1957	FASHION CLEANERS	Not reported

C5 **JOE & MIKES EXXON SERVICE** **EDR Hist Auto** **1020622566**
NNE **2020 S PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.070 mi.
367 ft. **Site 1 of 7 in cluster C**

Relative: EDR Hist Auto
Lower

Actual: **69 ft.**

Year:	Name:	Type:
1974	TOE & MIKES EXXON SERVICE	Gasoline Service Stations
1975	TOE & MIKES EXXON SERVICE	Gasoline Service Stations
1976	JOE & MIKES EXXON SERVICE	Gasoline Service Stations
1977	JOE & MIKES EXXON SERVICE	Gasoline Service Stations
1978	JOE & MIKES EXXON SERVICE	Gasoline Service Stations
1979	JOE & MIKES EXXON SERVICE	Gasoline Service Stations
1980	JOE & MIKES EXXON SERVICE	Gasoline Service Stations

C6 **JOE & MIKES ENCO SERVICE** **EDR Hist Auto** **1020333351**
NNE **2016 S PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.075 mi.
398 ft. **Site 2 of 7 in cluster C**

Relative: EDR Hist Auto
Lower

Actual: **69 ft.**

Year:	Name:	Type:
1971	JOE & MIKES ENCO SERVICE	Gasoline Service Stations
1972	JOE & MIKES ENCO SERVICE	Gasoline Service Stations

B7 **FORT MACARTHUR ANNEX** **HIST CORTESE** **S105026369**
SSE **2300 PACIFIC** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.079 mi.
418 ft. **Site 3 of 3 in cluster B**

Relative: HIST CORTESE:
Lower

Actual: **69 ft.**

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	907310252

C8 **GOOD AUTOMOTIVE SERVICE** **LUST** **S105694307**
NNE **2010 PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.085 mi.
449 ft. **Site 3 of 7 in cluster C**

Relative: **Lower**

Actual: **68 ft.**

LUST REG 4:

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	
RP Address:	4010 WATSON PLAZA DR., #225	
Program:	LUST	
Lat/Long:	33.7258 / -1	
Local Agency Staff:	Not reported	

GOOD AUTOMOTIVE SERVICE (Continued) **S105694307**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

C9
NNE
< 1/8
0.085 mi.
449 ft.

COX OIL COMPANY **HIST CORTESE** **S105026368**
2010 PACIFIC **N/A**
SAN PEDRO, CA 90731

Site 4 of 7 in cluster C

Relative:
Lower

Actual:
68 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-11063

C10
NNE
< 1/8
0.085 mi.
449 ft.

JOE & MIKE GOOD AUTO **RCRA-SQG** **1000100466**
2010 S PACIFIC AVE **LUST** **CAD981577935**
SAN PEDRO, CA 90731 **SWEEPS UST**
HIST UST

Site 5 of 7 in cluster C **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
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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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

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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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:	RESPONSE
Date:	04/15/2006
Action:	Monitoring Report - Quarterly

Global Id:	T0603713934
Action Type:	RESPONSE
Date:	07/15/2006
Action:	Monitoring Report - Quarterly

Global Id:	T0603713934
Action Type:	Other
Date:	03/06/2002
Action:	Leak Reported

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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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: 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

Global Id: T0603713934
Action Type: ENFORCEMENT
Date: 01/17/2003
Action: Staff Letter

Global Id: T0603713934
Action Type: ENFORCEMENT
Date: 11/21/2002
Action: Staff Letter

Global Id: T0603713934
Action Type: RESPONSE
Date: 07/15/2005
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: 03/27/2003
Action: Staff Letter

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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

Date: 01/15/2003
Action: Soil and Water Investigation Workplan

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: Soil and Water Investigation Report

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
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603713934
Action Type: RESPONSE
Date: 04/15/2003
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: 10/15/2005
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: ENFORCEMENT
Date: 02/28/2007
Action: Site Visit / Inspection / Sampling

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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
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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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
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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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

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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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, 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

JOE & MIKE GOOD AUTO (Continued) **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/Reovery (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/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

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:	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

JOE & MIKE GOOD AUTO (Continued) **1000100466**

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
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.

C11 **GOODS JOE & MIKE AUTO SVC** **EDR Hist Auto** **1008995291**
NNE **2010 S PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.085 mi.
449 ft. **Site 6 of 7 in cluster C**

Relative: EDR Hist Auto
Lower

Actual: **68 ft.**

Year:	Name:	Type:
1957	TWENTIETH & PACIFIC SIGNAL SERV	Not reported
1959	JOE & MIKE SIGNAL SERVICE	Not reported
1969	JOE & MIKES ENCO SERVICE	Gasoline Service Stations
1969	BENDER RADIATOR SERVICE	Automotive Repair Shops, NEC
1971	BENDER RADIATOR SERVICE	Automotive Repair Shops, NEC
1972	BENDER RADIATOR SERVICE	Automotive Repair Shops, NEC
1973	JOE & MIKES EXXON SERVICE	Gasoline Service Stations
1973	BENDER RADIATOR SERVICE	Automotive Repair Shops, NEC
1974	BENDER RADIATOR SERVICE	Automotive Repair Shops, NEC

GOODS JOE & MIKE AUTO SVC (Continued) **1008995291**

1975	BENDER RADIATOR SERVICE	Automotive Repair Shops, NEC
1980	AMERICAN MANAGEMENT CORP	General Automotive Repair Shops
1982	JOE & MIKE GOODS AUTOMOTIVE SV	Gasoline Service Stations
1983	JOE & MIKE GOODS AUTOMOTIVE SV	Gasoline Service Stations
1985	GOODS JOE & MIKE AUTOMOTIVE SV	General Automotive Repair Shops
1986	GOODS JOE & MIKE AUTOMOTIVE SV	General Automotive Repair Shops
1987	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1988	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1989	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1989	JOE & MIKES EXXON SERVIC	Gasoline Service Stations
1990	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1991	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1992	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1993	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1994	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1995	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1996	VERNS TUNE UP & BRAKE CENTER	General Automotive Repair Shops
1996	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1997	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1997	VERNS TUNE UP & BRAKE CENTER	General Automotive Repair Shops
1998	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
1999	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2000	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2001	EXXON PRODUCTS SERVICE STATION	Gasoline Service Stations
2001	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2002	EXXON PRODUCTS SERVICE STATION	Gasoline Service Stations
2002	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2003	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2003	EXXON PRODUCTS SERVICE STATION	Gasoline Service Stations
2004	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2005	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2006	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2007	GOODS JOE & MIKE AUTO SVC	General Automotive Repair Shops
2008	REILLYS AUTOMOTIVE INC	General Automotive Repair Shops
2009	REILLYS AUTOMOTIVE INC	General Automotive Repair Shops
2009	GNS AUTOMOTIVE INC	General Automotive Repair Shops
2010	GNS AUTOMOTIVE INC	General Automotive Repair Shops
2010	REILLYS AUTOMOTIVE INC	General Automotive Repair Shops
2011	GNS AUTOMOTIVE INC	General Automotive Repair Shops
2011	REILLYS AUTOMOTIVE INC	General Automotive Repair Shops
2012	GNS AUTOMOTIVE INC	General Automotive Repair Shops
2012	REILLYS AUTOMOTIVE INC	General Automotive Repair Shops
2013	GNS AUTOMOTIVE INC	General Automotive Repair Shops
2014	GNS AUTOMOTIVE INC	General Automotive Repair Shops

C12 **NEEDHAM'S SERVICE** **EDR Hist Auto** **1008994932**
North **1939 S PACIFIC AVE** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.117 mi.
620 ft. **Site 7 of 7 in cluster C**

Relative: EDR Hist Auto
Higher

Actual: Year: Name: Type:
70 ft. 1957 NEEDHAM'S SERVICE Not reported

D13 **STANLEY D. MEGLIO** **SWEEPS UST** **S101586680**
ENE **403 W 21ST ST** **CA FID UST** **N/A**
< 1/8 **SAN PEDRO, CA 90731**
0.122 mi.
644 ft. **Site 1 of 2 in cluster D**

Relative: **Lower**

Actual: **64 ft.**

SWEEPS UST:

Status:	Not reported
Comp Number:	4517
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:	19054349
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2135199225
Mail To:	Not reported
Mailing Address:	403 W 21ST 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:	Inactive

D14 **FISH MARKET** **SWEEPS UST** **S101584423**
ENE **402 W 21ST ST** **CA FID UST** **N/A**
1/8-1/4 **SAN PEDRO, CA 90731**
0.132 mi.
698 ft. **Site 2 of 2 in cluster D**

Relative: **Lower**

Actual: **64 ft.**

SWEEPS UST:

Status:	Not reported
Comp Number:	7662
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

FISH MARKET (Continued) **S101584423**

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: 19011321
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 2204 SIGNAL PLACE BERTH
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

E15 **LOS ANGELES AIR FORCE BASE (FORT MAC ARTHUR)** **RCRA-LQG** **1001217481**
South **2400 PACIFIC AVENUE** **CAR000035329**
1/8-1/4 **SAN PEDRO, CA 90731**
0.157 mi.
830 ft. **Site 1 of 7 in cluster E**

Relative: **Higher**

Actual: **71 ft.**

RCRA-LQG:
Date form received by agency: 03/08/2013
Facility name: LOS ANGELES AIR FORCE BASE (FORT MAC ARTHUR)
Facility address: 2400 PACIFIC AVENUE
SAN PEDRO, CA 90731
EPA ID: CAR000035329
Mailing address: NORTH AVIATION BLVD.
EL SEGUNDO, CA 90245
Contact: TIMOTHY J LUTZ
Contact address: NORTH AVIATION BLVD.
EL SEGUNDO, CA 90245
Contact country: US
Contact telephone: 310-653-5295
Contact email: TIMOTHY.LUTZ.CTR@US.AF.MIL
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less

LOS ANGELES AIR FORCE BASE (FORT MAC ARTHUR) (Continued) **1001217481**

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	US AIR FORCE
Owner/operator address:	NORTH AVIATION BLVD.
	EL SEGUNDO, CA 90245
Owner/operator country:	Not reported
Owner/operator telephone:	310-653-5295
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Federal
Owner/Operator Type:	Owner
Owner/Op start date:	10/01/1962
Owner/Op end date:	Not reported
Owner/operator name:	US AIR FORCE, LOS ANGELES AIR FORCE BASE
Owner/operator address:	2420 VELA WAY, SUITE 1467
	EL SEGUNDO, CA 90245
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:	Federal
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1982
Owner/Op end date:	Not reported
Owner/operator name:	UNITED STATES AIR FORCE
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Federal
Owner/Operator Type:	Operator
Owner/Op start date:	10/01/1962
Owner/Op end date:	Not reported
Owner/operator name:	US AIR FORCE, LOS ANGELES AIR FORCE BASE
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:	Federal
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1982
Owner/Op end date:	Not reported

LOS ANGELES AIR FORCE BASE (FORT MAC ARTHUR) (Continued) **1001217481**

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

. 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 PENSKY-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

Historical Generators:
Date form received by agency: 02/19/2004
Site name: FORT MACARTHUR
Classification: Small Quantity Generator

Date form received by agency: 02/19/2004
Site name: FORT MACARTHUR
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 PENSKY-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: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

LOS ANGELES AIR FORCE BASE (FORT MAC ARTHUR) (Continued) **1001217481**

. Waste code: D003
. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D008
. Waste name: LEAD

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 10/12/2000
Site name: LOS ANGELES AIR FORCE BASE (FT. MAC)
Classification: Large Quantity Generator

Date form received by agency: 01/15/1998
Site name: USAF LOS ANGELES AFB
Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. 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 PENSKY-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: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D008
. Waste name: LEAD

Date form received by agency: 01/15/1998
Site name: USAF LOS ANGELES AFB
Classification: Large Quantity Generator

LOS ANGELES AIR FORCE BASE (FORT MAC ARTHUR) (Continued) **1001217481**

Violation Status: No violations found

E16 **FORT MACARTHUR HOUSING ANNEX** **HIST UST** **U001565529**
South **2400 S PACIFIC AVE** **N/A**
1/8-1/4 **SAN PEDRO, CA 90731**
0.157 mi.
830 ft. **Site 2 of 7 in cluster E**

Relative:
Higher

Actual:
71 ft.

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000050645
Facility Type:	Other
Other Type:	GOVERNMENT
Contact Name:	Not reported
Telephone:	2136430457
Owner Name:	U.S. AIR FORCE - LOS ANGELES
Owner Address:	2400 EL SEGUNDO BLVD.
Owner City,St,Zip:	EL SEGUNDO, CA 90245
Total Tanks:	0001
Tank Num:	001
Container Num:	28-1
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

E17 **FORT MACARTHUR HOUSING ANNEX** **HIST UST** **S101617905**
South **2400 S PACIFIC AVE** **CA FID UST** **N/A**
1/8-1/4 **SAN PEDRO, CA 90731** **NPDES**
0.157 mi.
830 ft. **Site 3 of 7 in cluster E**

Relative:
Higher

Actual:
71 ft.

HIST UST:

File Number:	00028E13
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028E13.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

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 19038004
Regulated By: UTNKA
Regulated ID: 00050645
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2136430457
Mail To: Not reported
Mailing Address: 2400 EL SEGUNDO BLVD
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

NPDES:
Facility Status: Terminated
NPDES Number: CAS000002
Region: 4
Agency Number: 0
Regulatory Measure ID: 466999
Place ID: Not reported
Order Number: 2009-0009-DWQ
WDID: 4 19C374679
Regulatory Measure Type: Enrollee
Program Type: Construction
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 11/20/2015
Termination Date Of Regulatory Measure: 02/04/2016
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 1801 S Jentilly Lane
Discharge Name: Mirack Construction
Discharge City: Tempe
Discharge State: Arizona
Discharge Zip: 85281
Status: Not reported
Status Date: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported

NPDES as of 03/2018:
NPDES Number: CAS000002
Status: Terminated
Agency Number: 0
Region: 4

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Regulatory Measure ID:	466999
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19C374679
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/20/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	02/04/2016
Discharge Name:	Mirack Construction
Discharge Address:	1801 S Jentilly Lane
Discharge City:	Tempe
Discharge State:	Arizona
Discharge Zip:	85281
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	466999
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	4 19C374679
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	02/04/2016
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	11/19/2015
Processed Date:	11/20/2015
Status:	Terminated
Status Date:	06/29/2016
Place Size:	11.57
Place Size Unit:	Acres
Contact:	Anthony Cortabitarte
Contact Title:	Not reported
Contact Phone:	480-966-2774
Contact Phone Ext:	Not reported
Contact Email:	tonyc@mirack.net
Operator Name:	Mirack Construction
Operator Address:	1801 S Jentilly Lane
Operator City:	Tempe
Operator State:	Arizona
Operator Zip:	85281
Operator Contact:	Anthony Cortabitarte
Operator Contact Title:	Not reported
Operator Contact Phone:	480-966-2774
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	tonyc@mirack.net
Operator Type:	Private Business
Developer:	Mirack Construction

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Developer Address:	1801 S Jentilly Lane
Developer City:	Tempe
Developer State:	Arizona
Developer Zip:	85281
Developer Contact:	Anthony Cortabitarte
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	N
Emergency Phone:	520-631-1448
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Federal
Constype Other Ind:	Y
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pacific Ocean
Certifier:	John King
Certifier Title:	Project Manager
Certification Date:	19-NOV-15
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19C375321
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	08/29/2016
Operator Name:	Los Angeles Air Force Base

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Operator Address:	483 N Aviation Blvd
Operator City:	El Segundo
Operator State:	California
Operator Zip:	90245

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	469398
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	4 19C375321
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	07/19/2016
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	02/05/2016
Processed Date:	02/10/2016
Status:	Terminated
Status Date:	08/29/2016
Place Size:	11.57
Place Size Unit:	Acres
Contact:	Tony Cortabitarte
Contact Title:	Not reported
Contact Phone:	480-966-2774
Contact Phone Ext:	Not reported
Contact Email:	tonyc@mirack.net
Operator Name:	Los Angeles Air Force Base
Operator Address:	483 N Aviation Blvd
Operator City:	El Segundo
Operator State:	California
Operator Zip:	90245
Operator Contact:	A Dave Espili
Operator Contact Title:	Not reported
Operator Contact Phone:	310-653-5512
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	yong.park.1.ctr@us.af.mil
Operator Type:	Federal Agency
Developer:	Mirack Construction
Developer Address:	1801 S Jentilly Ln Suite D 18
Developer City:	Tempe
Developer State:	Arizona
Developer Zip:	85281
Developer Contact:	Tony Cortabitarte
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Federal
Constype Other Ind:	Y
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pacific Ocean
Certifier:	Dave Espili
Certifier Title:	Deputy Commander
Certification Date:	05-FEB-16
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0
Region:	4
Regulatory Measure ID:	469398
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19C375321
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/10/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	07/19/2016
Discharge Name:	Los Angeles Air Force Base
Discharge Address:	483 N Aviation Blvd
Discharge City:	El Segundo
Discharge State:	California
Discharge Zip:	90245
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Facility Status:	Terminated
NPDES Number:	CAS000002
Region:	4
Agency Number:	0
Regulatory Measure ID:	469398
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	4 19C375321
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/10/2016
Termination Date Of Regulatory Measure:	07/19/2016

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	483 N Aviation Blvd
Discharge Name:	Los Angeles Air Force Base
Discharge City:	El Segundo
Discharge State:	California
Discharge Zip:	90245
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	469398
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	4 19C375321
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	07/19/2016
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	02/05/2016
Processed Date:	02/10/2016
Status:	Terminated
Status Date:	08/29/2016
Place Size:	11.57
Place Size Unit:	Acres
Contact:	Tony Cortabitarte
Contact Title:	Not reported
Contact Phone:	480-966-2774
Contact Phone Ext:	Not reported
Contact Email:	tonyc@mirack.net
Operator Name:	Los Angeles Air Force Base
Operator Address:	483 N Aviation Blvd
Operator City:	El Segundo
Operator State:	California
Operator Zip:	90245
Operator Contact:	A Dave Espili
Operator Contact Title:	Not reported
Operator Contact Phone:	310-653-5512
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	yong.park.1.ctr@us.af.mil
Operator Type:	Federal Agency
Developer:	Mirack Construction
Developer Address:	1801 S Jentilly Ln Suite D 18

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Developer City:	Tempe
Developer State:	Arizona
Developer Zip:	85281
Developer Contact:	Tony Cortabitarte
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Federal
Constype Other Ind:	Y
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pacific Ocean
Certifier:	Dave Espili
Certifier Title:	Deputy Commander
Certification Date:	05-FEB-16
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0
Region:	4
Regulatory Measure ID:	469398
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19C375321
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/10/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	07/19/2016
Discharge Name:	Los Angeles Air Force Base
Discharge Address:	483 N Aviation Blvd
Discharge City:	El Segundo
Discharge State:	California
Discharge Zip:	90245
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19C374679
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	06/29/2016
Operator Name:	Mirack Construction
Operator Address:	1801 S Jentilly Lane
Operator City:	Tempe
Operator State:	Arizona
Operator Zip:	85281

NPDES as of 03/2018:

NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0
Region:	4
Regulatory Measure ID:	466999
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19C374679
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/20/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	02/04/2016
Discharge Name:	Mirack Construction
Discharge Address:	1801 S Jentilly Lane
Discharge City:	Tempe
Discharge State:	Arizona
Discharge Zip:	85281
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	466999
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	4 19C374679
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	02/04/2016
Discharge Name:	Not reported

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	11/19/2015
Processed Date:	11/20/2015
Status:	Terminated
Status Date:	06/29/2016
Place Size:	11.57
Place Size Unit:	Acres
Contact:	Anthony Cortabitarte
Contact Title:	Not reported
Contact Phone:	480-966-2774
Contact Phone Ext:	Not reported
Contact Email:	tonyc@mirack.net
Operator Name:	Mirack Construction
Operator Address:	1801 S Jentilly Lane
Operator City:	Tempe
Operator State:	Arizona
Operator Zip:	85281
Operator Contact:	Anthony Cortabitarte
Operator Contact Title:	Not reported
Operator Contact Phone:	480-966-2774
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	tonyc@mirack.net
Operator Type:	Private Business
Developer:	Mirack Construction
Developer Address:	1801 S Jentilly Lane
Developer City:	Tempe
Developer State:	Arizona
Developer Zip:	85281
Developer Contact:	Anthony Cortabitarte
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	N
Emergency Phone:	520-631-1448
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Federal
Constype Other Ind:	Y
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pacific Ocean
Certifier:	John King
Certifier Title:	Project Manager
Certification Date:	19-NOV-15

FORT MACARTHUR HOUSING ANNEX (Continued) **S101617905**

Primary Sic: Not reported
Secondary Sic: Not reported
Tertiary Sic: Not reported

E18
SSE
1/8-1/4
0.171 mi.
902 ft.

TIERRA VISTA COMMUNITIES FORT MACARTHUR PARCEL A **RCRA-SQG** **1012176330**
31 PATTON QUADRANGLE **CAR000202473**
SAN PEDRO, CA 90731

Site 4 of 7 in cluster E

Relative:
Lower

Actual:
69 ft.

RCRA-SQG:
Date form received by agency: 08/27/2009
Facility name: TIERRA VISTA COMMUNITIES FORT MACARTHUR PARCEL A
Facility address: 31 PATTON QUADRANGLE
SAN PEDRO, CA 90731
EPA ID: CAR000202473
Contact: CHAD STAHL
Contact address: 31 PATTON QUADRANGLE
SAN PEDRO, CA 90731
Contact country: US
Contact telephone: 615-243-2241
Contact email: CHAD.STAHL@ACTUSLENDLEASE.COM
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: UNITED STATES AIR FORCE
Owner/operator address: 2 POINTS RD
SAN PEDRO, CA 90721
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: Federal
Owner/Operator Type: Owner
Owner/Op start date: 06/01/1943
Owner/Op end date: Not reported

Owner/operator name: TIERRA VISTA COMMUNITIES LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/01/2009
Owner/Op end date: Not reported

TIERRA VISTA COMMUNITIES FORT MACARTHUR PARCEL A (Continued) **1012176330**

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

. 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 PENSKY-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

. Waste code: D009
. Waste name: MERCURY

Violation Status: No violations found

E19 **DEPARTMENT OF AIR FORCE** **CA FID UST** **S101588344**
South **2434 S PACIFIC AVE** **N/A**
1/8-1/4 **SAN PEDRO, CA 90731**
0.178 mi.
941 ft. **Site 5 of 7 in cluster E**

Relative: **Higher**
Actual: **71 ft.**

CA FID UST:
Facility ID: 19056590
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 3100000000
Mail To: Not reported
Mailing Address: 2434 S PACIFIC AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 90731
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

E20
South
1/8-1/4
0.178 mi.
941 ft.

DEPARTMENT OF AIR FORCE
2434 S PACIFIC AVE
SAN PEDRO, CA 90731

Site 6 of 7 in cluster E

Database(s): UST, SWEEPS UST
EDR ID Number: U003879462, N/A

Relative:
Higher

Actual:
71 ft.

UST:

Facility ID:	25090
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	33.72243
Longitude:	-118.28796

SWEEPS UST:

Status:	Active
Comp Number:	8118
Number:	7
Board Of Equalization:	Not reported
Referral Date:	03-11-93
Action Date:	03-11-93
Created Date:	01-07-93
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

F21
North
1/8-1/4
0.182 mi.
963 ft.

SOUTH BAY AURO BODY
1831 S PACIFIC
SAN PEDRO, CA 90731

Site 1 of 2 in cluster F

Database(s): RCRA-SQG, FINDS, ECHO
EDR ID Number: 1000404990
EPA ID Number: CAD982506214

Relative:
Higher

Actual:
72 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	SOUTH BAY AURO BODY
Facility address:	1831 S PACIFIC SAN PEDRO, CA 90731
EPA ID:	CAD982506214
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:	MILIJA TRIFUNOVIC
Owner/operator address:	NOT REQUIRED

SOUTH BAY AURO BODY (Continued) **1000404990**

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

Historical Generators:
Date form received by agency: 06/14/1989
Site name: SOUTH BAY AURO BODY
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002836085

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

SOUTH BAY AURO BODY (Continued) **1000404990**

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: 1000404990
Registry ID: 110002836085
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002836085

F22 **SOUTH BAY AUTO BODY** **CA FID UST** **S101585934**
North **1831 S PACIFIC AVE** **N/A**
1/8-1/4 **SAN PEDRO, CA 90274**
0.182 mi.
963 ft. **Site 2 of 2 in cluster F**

Relative: **Higher**
Actual: **72 ft.**

CA FID UST:
Facility ID: 19034166
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2133752594
Mail To: Not reported
Mailing Address: 417 VIA CORTA
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN PEDRO 902740000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

E23 **RANGE COMPLEX** **UXO** **1018149941**
South **N/A**
1/8-1/4 **SAN PEDRO, CA**
0.183 mi.
964 ft. **Site 7 of 7 in cluster E**

Relative: **Higher**
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

24
East
1/8-1/4
0.200 mi.
1058 ft.

UNOCAL - HARBOR PIPELINE
100 W. 022ND ST
SAN PEDRO, CA

CPS-SLIC **S106485948**
N/A

Relative:
Lower

Actual:
33 ft.

CPS-SLIC:

Region:	STATE
Facility Status:	**Open - Inactive**
Status Date:	01/29/2015
Global Id:	SLT4L5311831
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.72444
Longitude:	-118.284626
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0531
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	in 2015 Regional Board requested site information and technical reports associated with removal of pipelines and associated equipment at Berths 46-47, at the end of Miner Street in the Port of Los Angeles.

Click here to access the California GeoTracker records for this facility:

25
ENE
1/8-1/4
0.218 mi.
1149 ft.

UNOCAL - HARBOR PUMP STATION
200 022ND
SAN PEDRO, CA 90731

CPS-SLIC **S103546768**
N/A

Relative:
Lower

Actual:
21 ft.

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0092
Substance:	TPH
Staff:	Not reported

G26
WNW
1/8-1/4
0.231 mi.
1220 ft.

GSV - SAN PEDRO BUSINESS CENTER
2100 GAFFEY ST
SAN PEDRO, CA 90731

Site 1 of 3 in cluster G

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

GSV - SAN PEDRO BUSINESS CENTER (Continued) **S105180996**

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	
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	

H27 **T&A GARAGE** **HIST UST** **U001565580**
North **1750 S PACIFIC AVE** **N/A**
1/8-1/4 **SAN PEDRO, CA 90731**
0.241 mi.
1270 ft. **Site 1 of 2 in cluster H**

Relative: **Higher**
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
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

H28 **T & A GARAGE** **SWEEPS UST** **S101585699**
North **1750 S PACIFIC AVE** **HIST UST** **N/A**
1/8-1/4 **SAN PEDRO, CA 90731** **CA FID UST**
0.241 mi.
1270 ft. **Site 2 of 2 in cluster H**

Relative:
Higher

Actual:
73 ft.

SWEEPS UST:

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

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

G29 **BRAY TERMINAL** **LUST** **S103891223**
West **2115 GAFFEY** **CPS-SLIC** **N/A**
1/8-1/4 **SAN PEDRO, CA 90732** **HIST CORTESE**
0.245 mi.
1295 ft. **Site 2 of 3 in cluster G**

Relative: **Higher**
Actual: **96 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=T0603701644
Global Id: T0603701644
Latitude: 33.724776
Longitude: -118.292722
Status: Completed - Case Closed
Status Date: 04/10/1998
Case Worker: JP
RB Case Number: 907310389
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: Diesel
Site History: Not reported

LUST:
Global Id: T0603701644
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

BRAY TERMINAL (Continued) **S103891223**

Phone Number: Not reported

Global Id: T0603701644
Contact Type: Regional Board Caseworker
Contact Name: JOSE PEREYRA
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0603701644
Action Type: Other
Date: 03/26/1998
Action: Leak Reported

Global Id: T0603701644
Action Type: Other
Date: 12/10/1997
Action: Leak Discovery

Global Id: T0603701644
Action Type: Other
Date: 12/10/1997
Action: Leak Stopped

LUST:
Global Id: T0603701644
Status: Completed - Case Closed
Status Date: 04/10/1998

Global Id: T0603701644
Status: Open - Case Begin Date
Status Date: 12/10/1997

Global Id: T0603701644
Status: Open - Site Assessment
Status Date: 02/08/1998

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310389
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701644
W Global ID: Not reported
Staff: JP
Local Agency: 19050

BRAY TERMINAL (Continued) **S103891223**

Cross Street:	WESTMONT DR	
Enforcement Type:	Not reported	
Date Leak Discovered:	12/10/1997	
Date Leak First Reported:		3/26/1998
Date Leak Record Entered:	3/27/1998	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	12/10/1997	
Date Case Last Changed on Database:		3/26/1998
Date the Case was Closed:		4/10/1998
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):		22479.457908039154013585180183
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		2/8/1998
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:	SLABY TRUST & BRAY C/O SUN-AG	
RP Address:	236 CALLEPINTORESCO, SAN CLEMENTE, CA 92672	
Program:	LUST	
Lat/Long:	33.7250208 / -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:	CASE TRANSFERRED TO SLIC FOR CLEANUP OVERSIGHT OF JET-A FUELCONTAMINATION NOT ASSOCIATED WITH UNDERGROUND TANKS.	

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0819
Substance:	TPH
Staff:	Not reported

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19

BRAY TERMINAL (Continued) **S103891223**

Reg By: LTNKA
Reg Id: 907310389

G30 **UNOCAL** **UST** **U004061475**
West **2115 S GAFFEY** **N/A**
1/8-1/4 **LOS ANGELES, CA 90007**
0.245 mi.
1295 ft. **Site 3 of 3 in cluster G**

Relative: UST:
Higher
Facility ID: 24234
Actual: Permitting Agency: LOS ANGELES, CITY OF
96 ft. Latitude: 33.726125
Longitude: -118.291373

I31 **SHELL SERVICE STATION (FORMER)** **LUST** **S105690588**
North **1631 PACIFIC AVE.** **N/A**
1/4-1/2 **SAN PEDRO, CA 90731**
0.309 mi.
1631 ft. **Site 1 of 3 in cluster I**

Relative: LUST REG 4:
Higher
Region: 4
Actual: Regional Board: 04
76 ft. 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

SHELL SERVICE STATION (FORMER) (Continued) **S105690588**

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

I32 **SHELL SERVICE STATION 136043** **RCRA-SQG** **1000288460**
North **1631 W PACIFIC** **LUST** **CAD981406036**
1/4-1/2 **SAN PEDRO, CA 90731** **FINDS**
0.309 mi. **ECHO**
1631 ft. **Site 2 of 3 in cluster I**

Relative:
Higher

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

SHELL SERVICE STATION 136043 (Continued) **1000288460**

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 PENSKY-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

SHELL SERVICE STATION 136043 (Continued) **1000288460**

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: 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

SHELL SERVICE STATION 136043 (Continued) **1000288460**

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:

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

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

I33 **SHELL** **LUST** **S105126370**
North **1631 PACIFIC** **HIST CORTESE** **N/A**
1/4-1/2 **SAN PEDRO, CA 90731**
0.309 mi.
1631 ft. **Site 3 of 3 in cluster I**

Relative:
Higher

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
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: Other
Date: 01/28/2002
Action: Leak Reported

SHELL (Continued) **S105126370**

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: 08/22/2003
Action: Staff Letter

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: 10/15/2004
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: 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

Global Id: T0603711450
Action Type: RESPONSE

SHELL (Continued) **S105126370**

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: RESPONSE
Date: 04/15/2004
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: 03/01/2005
Action: Unknown

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

34
NNE
1/4-1/2
0.358 mi.
1888 ft.

15TH STREET ELEMENTARY SCHOOL ADDITION **ENVIROSTOR** **S105628551**
PACIFIC AVENUE/WEST 16TH STREET **SCH** **N/A**
SAN PEDRO, CA 90731

Relative: Higher

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

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued) **S105628551**

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
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.

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued) **S105628551**

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
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

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued) **S105628551**

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
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued) **S105628551**

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
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

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued) **S105628551**

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
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

15TH STREET ELEMENTARY SCHOOL ADDITION (Continued) **S105628551**

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: 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

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

J35 **THRIFTY #184** **LUST** **S103891225**
NW **1706 GAFFEY ST S** **N/A**
1/4-1/2 **SAN PEDRO, CA 90731**
0.363 mi.
1914 ft. **Site 1 of 3 in cluster J**

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:	Other
Date:	02/18/1998
Action:	Leak Reported

THRIFTY #184 (Continued) **S103891225**

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: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: ENFORCEMENT
Date: 12/19/2000
Action: Staff Letter

Global Id: T0603701645
Action Type: REMEDIATION
Date: 12/05/1997
Action: Excavation

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: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

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
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: Other

THRIFTY #184 (Continued) **S103891225**

Date: 12/05/1997
Action: Leak Discovery

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: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701645
Action Type: Other
Date: 12/05/1997
Action: Leak Stopped

Global Id: T0603701645
Action Type: RESPONSE
Date: 02/28/2005
Action: Unknown

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

THRIFTY #184 (Continued) **S103891225**

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	
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.	

J36 **THRIFTY #184** **HIST CORTESE** **S103635629**
NW **1706 GAFFEY** **N/A**
1/4-1/2 **SAN PEDRO, CA 90240**
0.363 mi.
1914 ft. **Site 2 of 3 in cluster J**

Relative: **Higher**
Actual: **89 ft.**

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 907310398

J37 **MOBIL #11-MTD** **LUST** **S104406331**
NW **1637 GAFFEY** **HIST CORTESE** **N/A**
1/4-1/2 **SAN PEDRO, CA 90731**
0.389 mi.
2055 ft. **Site 3 of 3 in cluster J**

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
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: 10/02/1986
Action: Leak Reported

MOBIL #11-MTD (Continued) **S104406331**

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

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
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

MOBIL #11-MTD (Continued) **S104406331**

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

K38 **AUTO BODY SHOP** **SEMS-ARCHIVE** **1003880060**
North **1505-1555 SOUTH PACIFIC AVE** **CA0001159151**
1/4-1/2 **SAN PEDRO, CA 90731**
0.393 mi.
2076 ft. **Site 1 of 2 in cluster K**

Relative: **Higher**
Actual: **81 ft.**

SEMS Archive:
Site ID: 0905285
EPA ID: CA0001159151
Cong District: 32
FIPS Code: 06037
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information
Latitude: 33.73
Longitude: -118.287222

SEMS Archive Detail:
Region: 09
Site ID: 0905285
EPA ID: CA0001159151
Site Name: AUTO BODY SHOP
NPL: N

AUTO BODY SHOP (Continued) **1003880060**

FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1996-09-23 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse
Region:	09
Site ID:	0905285
EPA ID:	CA0001159151
Site Name:	AUTO BODY SHOP
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1995-08-23 04:00:00
Finish Date:	1995-08-23 04:00:00
Qual:	Not reported
Current Action Lead:	St Perf
Region:	09
Site ID:	0905285
EPA ID:	CA0001159151
Site Name:	AUTO BODY SHOP
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1996-09-23 04:00:00
Qual:	N
Current Action Lead:	St Perf

K39 **AUTO BODY SHOP** **ENVIROSTOR** **S102860906**
North **1505-1555 SOUTH PACIFIC AVENUE** **N/A**
1/4-1/2 **SAN PEDRO, CA 90731**
0.393 mi.
2076 ft. **Site 2 of 2 in cluster K**

Relative:
Higher

Actual:
81 ft.

ENVIROSTOR:

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

AUTO BODY SHOP (Continued) **S102860906**

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
Future Document Type: Not reported

AUTO BODY SHOP (Continued) **S102860906**

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

40
SE
1/4-1/2
0.419 mi.
2211 ft.

PORT OF LOS ANGELES **LUST S101307408**
260 022ND **HIST CORTESE N/A**
SAN PEDRO, CA 90731

Relative:
Lower

Actual:
16 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=T0603701627
Global Id:	T0603701627
Latitude:	33.7202531
Longitude:	-118.2827463
Status:	Completed - Case Closed
Status Date:	10/18/1996
Case Worker:	YR
RB Case Number:	907310216
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:	Heating Oil / Fuel Oil
Site History:	Not reported

LUST:

Global Id:	T0603701627
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:	T0603701627
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:	T0603701627
Action Type:	Other
Date:	11/02/1993
Action:	Leak Reported

Global Id:	T0603701627
Action Type:	Other

PORT OF LOS ANGELES (Continued) **S101307408**

Date: 09/27/1993
Action: Leak Discovery

LUST:
Global Id: T0603701627
Status: Completed - Case Closed
Status Date: 10/18/1996

Global Id: T0603701627
Status: Open - Case Begin Date
Status Date: 09/27/1993

Global Id: T0603701627
Status: Open - Site Assessment
Status Date: 11/02/1993

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907310216
Status: Case Closed
Substance: Boiler Fuel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701627
W Global ID: Not reported
Staff: UNK
Local Agency: 19050
Cross Street: OUTER ST
Enforcement Type: Not reported
Date Leak Discovered: 9/27/1993
Date Leak First Reported: 11/2/1993
Date Leak Record Entered: 12/10/1993
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/27/1993
Date the Case was Closed: 10/18/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: OLD CASE #121594-55
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 25184.3979188283862681686851
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 11/2/1993
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported

PORT OF LOS ANGELES (Continued) **S101307408**

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: PORT OF LOS ANGELES
RP Address: 425 S PALOS VERDES ST, SAN PEDRO CA 90731
Program: LUST
Lat/Long: 33.7202531 / -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: SOLVENT CASE REFER TO SLIC UNIT

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 907310216

41
South
1/4-1/2
0.426 mi.
2248 ft.

FORT MACARTHUR LOWER & MIDDLE RES **RESPONSE S107736347**
2901 ARTHUR MACARTHUR RD **ENVIROSTOR N/A**
SAN PEDRO, CA 90731

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,

FORT MACARTHUR LOWER & MIDDLE RES (Continued) **S107736347**

	PESTICIDE/INSECTIDE/RODENTICIDE STORAGE, PORT, UNKNOWN, VEHICLE MAINTENANCE
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

FORT MACARTHUR LOWER & MIDDLE RES (Continued) **S107736347**

ENVIROSTOR:

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

FORT MACARTHUR LOWER & MIDDLE RES (Continued) **S107736347**

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

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42 **CIREG** **LUST** **S106164653**
NNE **1503 CENTRE ST. S.** **N/A**
1/4-1/2 **SAN PEDRO, CA 90731**
0.473 mi.
2500 ft.

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
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

CIREG (Continued) **S106164653**

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: 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: 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: RESPONSE
Date: 04/15/2004
Action: Other Report / Document

Global Id: T0603755729
Action Type: ENFORCEMENT
Date: 03/10/2004
Action: Staff Letter

Global Id: T0603755729
Action Type: Other
Date: 10/02/2003
Action: Leak Discovery

Global Id: T0603755729
Action Type: Other
Date: 10/02/2003
Action: Leak Stopped

LUST:
Global Id: T0603755729
Status: Completed - Case Closed
Status Date: 05/22/2006

Global Id: T0603755729

CIREG (Continued) **S106164653**

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
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

CIREG (Continued) **S106164653**

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

43
NNW
1/4-1/2
0.474 mi.
2501 ft.

GAFFEY AND FIFTEENTH ASSOCIATES **LUST** **S106517285**
1500-1510 GAFFEY ST S. **N/A**
SAN PEDRO, CA 90731

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
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

GAFFEY AND FIFTEENTH ASSOCIATES (Continued) **S106517285**

LUST:
Global Id: T0603787910
Action Type: Other
Date: 09/16/2002
Action: Leak Reported

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

Global Id: T0603787910
Action Type: ENFORCEMENT
Date: 10/03/2002
Action: Staff Letter

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.

GAFFEY AND FIFTEENTH ASSOCIATES (Continued) **S106517285**

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	

44
East
1/4-1/2
0.488 mi.
2577 ft.

UNOCAL - HARBOR PUMP STATION **CPS-SLIC** **S106485445**
200 W. 022ND ST **N/A**
SAN PEDRO, CA 90731

Relative:
Lower

Actual:
10 ft.

CPS-SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	03/06/1996
Global Id:	SLT4305553
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.7257583

UNOCAL - HARBOR PUMP STATION (Continued) **S106485445**

Longitude:	-118.279745
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0092
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:

L45 **GATX ANNEX TERMINAL-SAN PEDRO** **RESPONSE** **S101480929**
ENE **208 EAST 22ND STREET** **ENVIROSTOR** **N/A**
1/2-1 **SAN PEDRO, CA 90731** **HIST Cal-Sites**
0.595 mi. **DEED**
3144 ft. **Site 1 of 2 in cluster L** **Cortese**
HIST CORTESE

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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.

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: 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
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.

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: 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 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 06/23/2010

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
Completed Date:	11/28/1990
Comments:	Document received
Completed Area Name:	Groundwater
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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.
Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/18/2010

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

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: 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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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 aprroved.

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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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

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

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: 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
Completed Sub Area Name: Not reported

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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 report and requested Kinder Morgan ensure the comments be properly

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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

Completed Area Name: Groundwater

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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 be addressed in future groundwater sampling events and respective

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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.

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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

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.

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.

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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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

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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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.

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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 aprroved.

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

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

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

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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:	REMEDIATION 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

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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, spill-ages 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;

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

din-butylpthalate; 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 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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.
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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 furture 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
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 extenstion 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 intial 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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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
Covenant Uploaded: Not reported
Deed Date(s): 09/15/1994
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): 07/25/2000
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

GATX ANNEX TERMINAL-SAN PEDRO (Continued) **S101480929**

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

L46 **GATX ANNEX TERMINAL - SAN PEDRO** **CA BOND EXP. PLAN** **S100833312**
ENE **220 E. 22ND STREET** **N/A**
1/2-1 **SAN PEDRO, CA 90731**
0.614 mi.
3241 ft. **Site 2 of 2 in cluster L**

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.

47
NNW
1/2-1
0.629 mi.
3322 ft.

PACIFIC STATES OIL CO.

SAN PEDRO, CA

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
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

48 SW 1/2-1 0.915 mi. 4830 ft. — **SOUTH REGION HIGH SCHOOL NO. 15**, **3200 SOUTH ALMA STREET**, **SAN PEDRO, CA 90731**

Database(s): **ENVIROSTOR, SCH, DEED, NPDES, CIWQS**

EDR ID Number: **S103652543**
EPA ID Number: **N/A**

Relative: Higher

Actual: 200 ft.

ENVIROSTOR:

Facility ID:	60000787
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	05/28/2013
Site Code:	304583
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	38.8
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Aslam Shareef
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	70
Senate:	35
Special Program:	Not reported
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.71738
Longitude:	-118.2996
APN:	7469012031, 7469017900, 7469018905
Past Use:	AIRCRAFT MAINTENANCE, AIRFIELD OPERATIONS, RESIDENTIAL AREA
Potential COC:	Arsenic Chlordane Dioxin (as 2,3,7,8-TCDD TEQ Lead Polynuclear aromatic hydrocarbons (PAHs TPH-diesel
Confirmed COC:	Arsenic Chlordane Polynuclear aromatic hydrocarbons (PAHs TPH-diesel Lead Dioxin (as 2,3,7,8-TCDD TEQ
Potential Description:	SOIL
Alias Name:	John M. and Muriel Olguin Campus
Alias Type:	Alternate Name
Alias Name:	SRHS #15
Alias Type:	Alternate Name
Alias Name:	SRHS#15
Alias Type:	Alternate Name
Alias Name:	San Pedro HS: John M. and Muriel Olguin Campus
Alias Type:	Alternate Name
Alias Name:	San Pedro High School
Alias Type:	Alternate Name
Alias Name:	San Pedro High School: John M. and Muriel Olguin Campus
Alias Type:	Alternate Name
Alias Name:	South Region High School #15
Alias Type:	Alternate Name
Alias Name:	South Region High School#15
Alias Type:	Alternate Name
Alias Name:	7469012031
Alias Type:	APN
Alias Name:	7469017900
Alias Type:	APN
Alias Name:	7469018905
Alias Type:	APN
Alias Name:	304583
Alias Type:	Project Code (Site Code)

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Alias Name: 60000787
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/14/2008
Comments: Phase I received as background information for the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 11/14/2008
Comments: Following the phone message left for the district on November 12, 2008, an official e-mail was sent to the district confirming the close out of the deliverable

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/28/2009
Comments: SSI approval letter for further action processed on January 28, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 07/16/2009
Comments: DTSC approved the Remedial Action Plan for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/11/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 10/20/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 01/12/2010
Comments: DTSC approved the Remedial Action Completion Report with No Further Action Determination for Area 1 and 5

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Completed Date: 01/26/2010
Comments: DTSC approved the Remedial Action Completion Report with No Further Action Determination for Area 4

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2012
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the Land Use Controls.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/26/2013
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/28/2015
Comments: Hello Dane, DTSC reviewed the Land Use Covenant (LUC) Inspection Report for the year 2014, prepared by Los Angeles Unified School District (LAUSD), and received on January 15, 2015. The Report concludes that the information was obtained through reasonable inquiry and visual observation, the LUC buildings (Building # 921, 929, 930, 943, 944, 945, and 948) and environs are in compliance with the LUC for the current reporting period of January 1, 2014 through December 31, 2014. DTSC concurs with the conclusion and hereby approves the Report. Please feel free to contact me if you have any questions. Thanks, Aslam Shareef Hazardous Substances Engineer Schools Evaluation and Brownfields Cleanup Program Department of Toxic Substances Control (DTSC) 5796 Corporate Avenue Cypress, CA-90630 (714)484-5308 Ashareef@dtsc.ca.gov

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/11/2016
Comments: DTSC approved Annual LUC Inspection Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/22/2017
Comments: LUC Inspection Report Approved by DTSC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/29/2018
Comments: DTSC approved the Annual LUC Inspection Document

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Completed Date: 08/31/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/11/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 07/16/2009
Comments: DTSC finalized CEQA Negative Declaration along with the Remedial Action Plan approval .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 10/15/2009
Comments: DTSC received signed agreement from District

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 02/26/2013
Comments: DTSC was informed thur email on the recorded LUC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/07/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/18/2013
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/28/2013
Comments: DTSC certified that response action according to the DTSC-approved RAP is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Comments:	Annual Cost Estimate emailed and mailed to LAUSD.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/15/2016
Comments:	Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	08/30/2017
Comments:	Annual cost estimate letter sent to District.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/09/2018
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Facility ID:	60000787
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	38.8
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Aslam Shareef
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304583
Assembly:	70
Senate:	35
Special Program Status:	Not reported
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	05/28/2013
Restricted Use:	YES
Funding:	School District
Latitude:	33.71738
Longitude:	-118.2996
APN:	7469012031, 7469017900, 7469018905
Past Use:	AIRCRAFT MAINTENANCE, AIRFIELD OPERATIONS, RESIDENTIAL AREA
Potential COC:	Arsenic, Chlordane, Dioxin (as 2,3,7,8-TCDD TEQ, Lead, Polynuclear

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

	aromatic hydrocarbons (PAHs, TPH-diesel
Confirmed COC:	Arsenic, Chlordane, Polynuclear aromatic hydrocarbons (PAHs, TPH-diesel, Lead, Dioxin (as 2,3,7,8-TCDD TEQ
Potential Description:	SOIL
Alias Name:	John M. and Muriel Olguin Campus
Alias Type:	Alternate Name
Alias Name:	SRHS #15
Alias Type:	Alternate Name
Alias Name:	SRHS#15
Alias Type:	Alternate Name
Alias Name:	San Pedro HS: John M. and Muriel Olguin Campus
Alias Type:	Alternate Name
Alias Name:	San Pedro High School
Alias Type:	Alternate Name
Alias Name:	San Pedro High School: John M. and Muriel Olguin Campus
Alias Type:	Alternate Name
Alias Name:	South Region High School #15
Alias Type:	Alternate Name
Alias Name:	South Region High School#15
Alias Type:	Alternate Name
Alias Name:	7469012031
Alias Type:	APN
Alias Name:	7469017900
Alias Type:	APN
Alias Name:	7469018905
Alias Type:	APN
Alias Name:	304583
Alias Type:	Project Code (Site Code)
Alias Name:	60000787
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	01/14/2008
Comments:	Phase I received as background information for the project.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	10/09/2008
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Workplan
Completed Date:	11/14/2008
Comments:	Following the phone message left for the district on November 12, 2008, an official e-mail was sent to the district confirming the close out of the deliverable
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	01/28/2009
Comments:	SSI approval letter for further action processed on January 28, 2009.

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 07/16/2009
Comments: DTSC approved the Remedial Action Plan for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/11/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 10/20/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 01/12/2010
Comments: DTSC approved the Remedial Action Completion Report with No Further Action Determination for Area 1 and 5

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 01/26/2010
Comments: DTSC approved the Remedial Action Completion Report with No Further Action Determination for Area 4

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2012
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the Land Use Controls.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/26/2013
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/28/2015
Comments: Hello Dane, DTSC reviewed the Land Use Covenant (LUC) Inspection Report for the year 2014, prepared by Los Angeles Unified School District (LAUSD), and received on January 15, 2015. The Report concludes that the information was obtained through reasonable inquiry and visual observation, the LUC buildings (Building # 921, 929, 930, 943, 944, 945, and 948) and environs are in compliance with the LUC for the current reporting period of January 1, 2014 through

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

December 31, 2014. DTSC concurs with the conclusion and hereby approves the Report. Please feel free to contact me if you have any questions. Thanks, Aslam Shareef Hazardous Substances Engineer Schools Evaluation and Brownfields Cleanup Program Department of Toxic Substances Control (DTSC) 5796 Corporate Avenue Cypress, CA-90630 (714)484-5308 Ashareef@dtsc.ca.gov

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/11/2016
Comments: DTSC approved Annual LUC Inspection Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/22/2017
Comments: LUC Inspection Report Approved by DTSC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/29/2018
Comments: DTSC approved the Annual LUC Inspection Document

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/31/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/11/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 07/16/2009
Comments: DTSC finalized CEQA Negative Declaration along with the Remedial Action Plan approval .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 10/15/2009
Comments: DTSC received signed agreement from District

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 02/26/2013
Comments: DTSC was informed thur email on the recorded LUC

Completed Area Name: PROJECT WIDE

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/07/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/18/2013
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/28/2013
Comments: DTSC certified that response action according to the DTSC-approved RAP is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Annual Cost Estimate emailed and mailed to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2016
Comments: Annual Cost Estimates Letter, dated 9/15/16, sent to LAUSD.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2017
Comments: Annual cost estimate letter sent to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2018
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

DEED:
Envirostor ID: 60000787
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: SCHOOL CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 02/26/2013
File Name: Envirostor Land Use Restrictions

NPDES:

Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19C365329
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	03/24/2014
Operator Name:	Los Angeles Unified School District
Operator Address:	333 S Beaudry Ave
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90017

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	433373
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	4 19C365329
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	02/24/2014
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	12/18/2012
Processed Date:	01/02/2013
Status:	Terminated
Status Date:	03/24/2014
Place Size:	1
Place Size Unit:	Acres
Contact:	Bob Barker
Contact Title:	Resident Construciton Engineer
Contact Phone:	562-552-6976
Contact Phone Ext:	Not reported
Contact Email:	bob.barker@lausd.net
Operator Name:	Los Angeles Unified School District
Operator Address:	333 S Beaudry Ave
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90017
Operator Contact:	Talal Balaa
Operator Contact Title:	Supervising Civil Engineer
Operator Contact Phone:	213-241-8763
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	talal.balaa@lausd.net
Operator Type:	State Agency
Developer:	Los Angeles Unified School District
Developer Address:	333 S Beaudry Ave
Developer City:	Los Angeles
Developer State:	California
Developer Zip:	90017
Developer Contact:	Bob Barker
Developer Contact Title:	Resident Construction Engineer
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Educational
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	Y
Receiving Water Name:	ocean
Certifier:	Talal Balaa
Certifier Title:	Not reported
Certification Date:	18-DEC-12
Primary Sic:	Not reported
Secondary Sic:	Not reported

SOUTH REGION HIGH SCHOOL NO. 15 (Continued) **S103652543**

Tertiary Sic: Not reported

CIWQS:

Agency:	Los Angeles Unified School District
Agency Address:	333 S Beaudry Ave 22 Floor, Los Angeles , CA 90017
Place/Project Type:	Construction
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C365329
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	01/02/2013
Termination Date:	02/24/2014
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.71932
Longitude:	-118.29912

49
SSW
1/2-1
0.920 mi.
4859 ft.

LOS ANGELES AIR FORCE BASE(AKA:FORT MCA) **ENVIROSTOR** **S102564467**
MAC ARTHUR DOUGLAS STREET, BULD. 212 **N/A**
SAN PEDRO, CA 90731

Relative:
Higher

Actual:
251 ft.

ENVIROSTOR:

Facility ID:	19970002
Status:	Refer: RWQCB
Status Date:	07/23/1997
Site Code:	400064
Site Type:	Military Evaluation
Site Type Detailed:	Open Base
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	RWQCB 4 - Los Angeles
Lead Agency:	RWQCB 4 - Los Angeles
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Cypress
Assembly:	70
Senate:	35
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	33.7125
Longitude:	-118.2958
APN:	NONE SPECIFIED

LOS ANGELES AIR FORCE BASE(AKA:FORT MCA) (Continued) **S102564467**

Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: FORT MAC ARTHUR
Alias Type: Alternate Name
Alias Name: FORT MAC ARTHUR(AKA:L.A. AIR FORCE BASE)
Alias Type: Alternate Name
Alias Name: FORT MCARTHUR
Alias Type: Alternate Name
Alias Name: LOS ANGELES AIR FORCE BASE (AKA:FORT MAC
Alias Type: Alternate Name
Alias Name: LOS ANGELES AIR FORCE BASE(AKA:FORT MC A
Alias Type: Alternate Name
Alias Name: P43062
Alias Type: PCode
Alias Name: 400064
Alias Type: Project Code (Site Code)
Alias Name: 19970002
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: 02/21/1992
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

50
NNW
1/2-1
0.933 mi.
4928 ft.

CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD. **ENVIROSTOR SCH** **S107735978 N/A**
732 SOUTH CABRILLO
LOS ANGELES, CA 90731

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

CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD. (Continued) **S107735978**

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
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:

CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD. (Continued) **S107735978**

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
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

CABRILLO ELEMENTARY SCHOOL-PLYGRD ADD. (Continued) **S107735978**

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

51
SE
1/2-1
0.981 mi.
5179 ft.

Relative:
Lower

Actual:
7 ft.

SAN PEDRO BOAT WORKS
BERTH 44
SAN PEDRO, CA 90731

RCRA-SQG **1000127505**
RESPONSE **CAD981455496**
ENVIROSTOR
US AIRS
Cortese
EMI

RCRA-SQG:

Date form received by agency:	03/11/1996
Facility name:	SAN PEDRO BOAT WORKS
Facility address:	BERTH 44 SAN PEDRO, CA 90731
EPA ID:	CAD981455496
Contact:	RON RADOS
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	310-832-7203
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
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:	03/07/1994
Site name:	SAN PEDRO BOAT WORKS

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Classification: Large Quantity Generator

Date form received by agency: 02/27/1992
Site name: SAN PEDRO BOAT WORKS
Classification: Small Quantity Generator

Date form received by agency: 03/25/1986
Site name: SAN PEDRO BOAT WORKS
Classification: Small Quantity Generator

Violation Status: No violations found

RESPONSE:
Facility ID: 70000023
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 3.07
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: 900255
Site Mgmt. Req.: NONE SPECIFIED
Assembly: 70
Senate: 35
Special Program Status: Voluntary Cleanup Program
Status: Active
Status Date: 04/01/2005
Restricted Use: NO
Funding: Responsible Party
Latitude: 33.715
Longitude: -118.2752
APN: NONE SPECIFIED
Past Use: SHIPYARD - SHIP BUILDING/REPAIR
Potential COC : Arsenic Benzene Lead Polynuclear aromatic hydrocarbons (PAHs TPH-diesel TPH-gas TPH-MOTOR OIL Ethylbenzene Nickel Xylenes Zinc Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE
Potential Description: SOIL, AQUI, OTH, SOIL, SV
Alias Name: Port of Los Angeles Berths 44-45
Alias Type: Alternate Name
Alias Name: 110033609904
Alias Type: EPA (FRS #)
Alias Name: 401270
Alias Type: Project Code (Site Code)
Alias Name: 900255
Alias Type: Project Code (Site Code)
Alias Name: 70000023
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 04/01/2005
Comments: The Environmental Consultative Oversight Agreement was signed on

SAN PEDRO BOAT WORKS (Continued) **1000127505**

April 1, 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 07/21/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 10/29/2007
Comments: Fully executed Environmental Consultative Oversight Agreement for Remedial Investigation through Remedial Action Implementation.

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: Preliminary Endangerment Assessment Workplan
Completed Date: 11/22/2005
Comments: DTSC sent letter to POLA, approving the workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/17/2006
Comments: On October 17, 2006, DTSC sent a letter to the Port of Los Angeles, stating that the PEA had been completed, and that further action was required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/11/2007
Comments: The Port of LA claims that they addressed the comments that HERD made to the draft RI. When the report comes in, we will review it an ensure that HERD’s concerns were met.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 04/29/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 04/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Document Type: Risk Assessment Report
Completed Date: 11/07/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/10/2011
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: 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: Consultative Service Agreement
Completed Date: 02/14/2013
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: Annual Oversight Cost Estimate
Completed Date: 12/02/2013
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: 11/04/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 09/04/2014
Comments: Feasibility Study was approved on November 7, 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/10/2015
Comments: Not reported

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 03/01/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/18/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/12/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/11/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/12/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Date: 05/13/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/13/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/26/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/11/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/15/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/15/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/12/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/15/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/15/2018
Comments: Not reported

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/12/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/14/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/12/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/11/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/21/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/11/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Date: 06/23/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/18/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/03/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Request for Tribal Outreach
Completed Date: 06/23/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/17/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/14/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/15/2017
Comments: Not reported

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/12/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/19/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/07/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/16/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/18/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/16/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/13/2017
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Completion Report

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Future Due Date:	2019
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Fact Sheets
Future Due Date:	2019
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Certification
Future Due Date:	2020
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Removal Action Workplan
Schedule Due Date:	03/16/2019
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Public Notice
Schedule Due Date:	05/09/2019
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	CEQA - Initial Study/ Neg. Declaration
Schedule Due Date:	11/30/2018
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	CEQA - Initial Study/ Neg. Declaration
Schedule Due Date:	01/15/2019
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	CEQA - Initial Study/ Neg. Declaration
Schedule Due Date:	04/20/2019
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	CEQA - Initial Study/ Neg. Declaration
Schedule Due Date:	04/20/2019
Schedule Revised Date:	Not reported

ENVIROSTOR:

Facility ID:	70000023
Status:	Active
Status Date:	04/01/2005
Site Code:	900255
Site Type:	State Response
Site Type Detailed:	State Response or NPL
Acres:	3.07
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:	Voluntary Cleanup Program

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.715
Longitude: -118.2752
APN: NONE SPECIFIED
Past Use: SHIPYARD - SHIP BUILDING/REPAIR
Potential COC: Arsenic Benzene Lead Polynuclear aromatic hydrocarbons (PAHs TPH-diesel TPH-gas TPH-MOTOR OIL Ethylbenzene Nickel Xylenes Zinc Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE
Potential Description: SOIL, AQUI, OTH, SOIL, SV
Alias Name: Port of Los Angeles Berths 44-45
Alias Type: Alternate Name
Alias Name: 110033609904
Alias Type: EPA (FRS #)
Alias Name: 401270
Alias Type: Project Code (Site Code)
Alias Name: 900255
Alias Type: Project Code (Site Code)
Alias Name: 70000023
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 04/01/2005
Comments: The Environmental Consultative Oversight Agreement was signed on April 1, 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 07/21/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 10/29/2007
Comments: Fully executed Environmental Consultative Oversight Agreement for Remedial Investigation through Remedial Action Implementation.

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: Preliminary Endangerment Assessment Workplan
Completed Date: 11/22/2005
Comments: DTSC sent letter to POLA, approving the workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/17/2006
Comments: On October 17, 2006, DTSC sent a letter to the Port of Los Angeles, stating that the PEA had been completed, and that further action was required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/11/2007
Comments: The Port of LA claims that they addressed the comments that HERD made to the draft RI. When the report comes in, we will review it an ensure that HERD's concerns were met.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 04/29/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 04/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 11/07/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/10/2011
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: 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: Consultative Service Agreement
Completed Date: 02/14/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE

SAN PEDRO BOAT WORKS (Continued) **1000127505**

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: Annual Oversight Cost Estimate
Completed Date: 12/02/2013
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: 11/04/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 09/04/2014
Comments: Feasibility Study was approved on November 7, 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/10/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 03/01/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/18/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/12/2016

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/11/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/12/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/13/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/13/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/26/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/11/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/15/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/15/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/12/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/15/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/15/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/12/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/14/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/12/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/11/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/21/2014

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/11/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/23/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/18/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/03/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Request for Tribal Outreach
Completed Date: 06/23/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/17/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/14/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/15/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/12/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/19/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/07/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/16/2017

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/18/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/16/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/13/2017
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Completion Report
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Fact Sheets
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2020
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan
Schedule Due Date: 03/16/2019
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Public Notice
Schedule Due Date: 05/09/2019
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: CEQA - Initial Study/ Neg. Declaration
Schedule Due Date: 11/30/2018
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: CEQA - Initial Study/ Neg. Declaration
Schedule Due Date: 01/15/2019

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: CEQA - Initial Study/ Neg. Declaration
Schedule Due Date: 04/20/2019
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: CEQA - Initial Study/ Neg. Declaration
Schedule Due Date: 04/20/2019
Schedule Revised Date: Not reported

US AIRS MINOR:
Envid: 1000127505
Region Code: 09
Programmatic ID: AIR CA00000006037MAC52
Facility Registry ID: 110009537206
D and B Number: Not reported
Primary SIC Code: 3732
NAICS Code: 336612
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Envid: 1000127505
Region Code: 09
Programmatic ID: AIR CA00000006037MAC52
Facility Registry ID: 110009537206
D and B Number: Not reported
Primary SIC Code: 3732
NAICS Code: 336612
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

CORTESE:
Region: CORTESE
Envirostor Id: 70000023
Site/Facility Type: STATE RESPONSE
Cleanup Status: ACTIVE
Status Date: 04/01/2005
Site Code: 401270, 900255
Latitude: 33.715
Longitude: -118.27527
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

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Haz Waste & Substances Sites

EMI:

Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 11083
Air District Name: SC
SIC Code: 3731
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 3
Part. Matter 10 Micrometers and Smllr Tons/Yr: 3

Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 11083
Air District Name: SC
SIC Code: 3732
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 3
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: 1995
County Code: 19
Air Basin: SC
Facility ID: 11083
Air District Name: SC
SIC Code: 3732
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1997

SAN PEDRO BOAT WORKS (Continued) **1000127505**

County Code:	19
Air Basin:	SC
Facility ID:	11083
Air District Name:	SC
SIC Code:	3732
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	11083
Air District Name:	SC
SIC Code:	3732
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	11083
Air District Name:	SC
SIC Code:	3732
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	11083
Air District Name:	SC
SIC Code:	3732
Air District Name:	SOUTH COAST AQMD

SAN PEDRO BOAT WORKS (Continued) **1000127505**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	11083
Air District Name:	SC
SIC Code:	3732
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:	7
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
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: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
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 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

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: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
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.

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: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
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: 01/04/2019
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/29/2019
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
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 04/08/2019
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
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: 04/08/2019
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
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: 04/08/2019
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/01/2018
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: 04/08/2019
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
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: 04/08/2019
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
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 43

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 10/15/2018
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
Date Data Arrived at EDR: 08/28/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/04/2019
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
Date Data Arrived at EDR: 08/28/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/04/2019
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 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: 01/29/2019
Next Scheduled EDR Contact: 04/08/2019
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: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
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 identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 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: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
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 inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 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

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 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 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 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST: 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: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/11/2018
Next Scheduled EDR Contact: 03/25/2019
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

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

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

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: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/25/2018
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: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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
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: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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
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: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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
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 4
Telephone: 404-562-8677
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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
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 6
Telephone: 214-665-6597
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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
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: 312-886-7439
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
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: 03/25/2019
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: 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

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: 01/08/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
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: 03/25/2019
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.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/16/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/11/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Semi-Annually

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: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Quarterly

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: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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).

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: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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
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 4
Telephone: 404-562-9424
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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
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 6
Telephone: 214-665-7591
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 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: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
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: 12/19/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 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: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
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: 12/17/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/18/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

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: 01/29/2019
Next Scheduled EDR Contact: 05/13/2019
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 02/01/2019
Next Scheduled EDR Contact: 05/13/2019
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: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
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: 01/25/2019
Next Scheduled EDR Contact: 04/22/2019
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

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: 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: 01/24/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Quarterly

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

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: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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.

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: 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: 01/24/2019
Next Scheduled EDR Contact: 05/06/2019
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: 11/29/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 38

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: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 05/06/2019
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: 12/03/2018
Date Data Arrived at EDR: 12/05/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 37

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/05/2018
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
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 73

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 01/08/2019
Next Scheduled EDR Contact: 04/08/2019
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
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 51

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 01/24/2019
Next Scheduled EDR Contact: 05/06/2019
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: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
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: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
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: 03/25/2019
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/01/2018
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: 04/08/2019
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: 01/11/2019
Next Scheduled EDR Contact: 04/22/2019
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: 01/11/2019
Next Scheduled EDR Contact: 04/22/2019
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.

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: 02/04/2019
Next Scheduled EDR Contact: 04/08/2019
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: 12/21/2018
Next Scheduled EDR Contact: 04/01/2019
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
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: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/28/2018
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: 10/26/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/22/2019
Next Scheduled EDR Contact: 05/06/2019
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

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 08/13/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 36

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 12/28/2018
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
Date Data Arrived at EDR: 10/11/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 57

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/11/2019
Next Scheduled EDR Contact: 04/22/2019
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
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: 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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: 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
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 01/22/2019
Next Scheduled EDR Contact: 05/06/2019
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
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 12/05/2018
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
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/03/2018
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
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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
Date Data Arrived at EDR: 10/03/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 37
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/03/2019
Next Scheduled EDR Contact: 04/15/2019
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
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/01/2018
Date Data Arrived at EDR: 10/30/2018
Date Made Active in Reports: 01/18/2019
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 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: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
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: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
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: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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.

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: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
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 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)
The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 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.

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: 12/19/2018
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: 11/15/2018
Date Data Arrived at EDR: 12/05/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 37

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 03/18/2019
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: 09/02/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

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: 01/14/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/22/2018
Date Data Arrived at EDR: 08/22/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 44
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/19/2018
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
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: 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: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
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
Date Data Arrived at EDR: 08/30/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 63
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 01/07/2019
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
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 7
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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.

Date of Government Version: 11/13/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 42

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

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

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

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: 12/21/2018
Next Scheduled EDR Contact: 04/01/2019
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 Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 02/04/2019
Next Scheduled EDR Contact: 05/06/2019
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: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
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.

Date of Government Version: 11/18/2018
Date Data Arrived at EDR: 11/19/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 53
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: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/19/2018
Date Data Arrived at EDR: 11/19/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 53
Source: Department of Toxic Subsances 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: 11/19/2018
Date Data Arrived at EDR: 11/19/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 53
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: 01/08/2019
Next Scheduled EDR Contact: 04/22/2019
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: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/12/2018
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: 11/09/2018
Date Data Arrived at EDR: 12/05/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 37

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/05/2018
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
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 29

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/14/2018
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: 12/03/2018
Date Data Arrived at EDR: 12/05/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 37

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

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

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
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 10/19/2018
Number of Days to Update: 29

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
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: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 01/25/2019
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: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35
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

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
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 01/11/2019
Next Scheduled EDR Contact: 04/22/2019
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: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Quarterly

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
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: 03/25/2019
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
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: 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: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/18/2019
Number of Days to Update: 37
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

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: 12/03/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 38
Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 12/04/2018
Next Scheduled EDR Contact: 03/18/2019
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: 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: 01/24/2019
Next Scheduled EDR Contact: 05/06/2019
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
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: 12/19/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
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: 03/25/2019
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
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: 03/25/2019
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
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: 03/25/2019
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
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: 03/25/2019
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: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
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: 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

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: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
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: 01/07/2019
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

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: 01/04/2019
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: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
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: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
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: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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: 11/26/2018
Date Data Arrived at EDR: 11/30/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 46

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

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: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 28

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
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: 12/26/2018
Next Scheduled EDR Contact: 04/15/2019
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: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

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:

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: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
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: 03/04/2019
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: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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: 01/14/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Varies

LASSEN COUNTY:

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: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 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: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
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: 01/15/2019
Next Scheduled EDR Contact: 04/29/2019
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: 01/15/2019
Next Scheduled EDR Contact: 04/29/2019
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: 02/01/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 01/14/2019
Next Scheduled EDR Contact: 04/29/2019
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: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
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: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
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: 01/14/2019
Next Scheduled EDR Contact: 04/15/2019
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: 01/09/2019
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 12/07/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/24/2019
Number of Days to Update: 44

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: 12/27/2018
Next Scheduled EDR Contact: 04/15/2019
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: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

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: 02/04/2019
Next Scheduled EDR Contact: 05/20/2019
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: 02/04/2019
Next Scheduled EDR Contact: 05/20/2019
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: 02/05/2019
Next Scheduled EDR Contact: 05/20/2019
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: 11/29/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 38

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: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
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: 12/17/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Quarterly

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: 12/17/2018
Next Scheduled EDR Contact: 04/01/2019
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: 01/04/2019
Next Scheduled EDR Contact: 04/15/2019
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: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
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: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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: 11/28/2018
Date Data Arrived at EDR: 11/30/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 42

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/04/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 12/05/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 37

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: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
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: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
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 Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

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: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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: 12/03/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

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: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/23/2019
Number of Days to Update: 36

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:

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: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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: 90

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:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking 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: 01/11/2019
Number of Days to Update: 38

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: 12/21/2018
Date Data Arrived at EDR: 12/27/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 19

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/19/2018
Next Scheduled EDR Contact: 04/08/2019
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: 01/07/2019
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 12/13/2018
Next Scheduled EDR Contact: 04/29/2019
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 Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 28

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 12/27/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 19

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/06/2019
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: 01/22/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/26/2018
Next Scheduled EDR Contact: 04/15/2019
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: 01/22/2019
Next Scheduled EDR Contact: 05/06/2019
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: 11/26/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/16/2019
Number of Days to Update: 35
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: 12/26/2018
Date Data Arrived at EDR: 01/03/2019
Date Made Active in Reports: 01/16/2019
Number of Days to Update: 13
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 12/26/2018
Next Scheduled EDR Contact: 04/15/2019
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: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
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: 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: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
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: 10/01/2018
Date Data Arrived at EDR: 10/31/2018
Date Made Active in Reports: 12/20/2018
Number of Days to Update: 50

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/30/2019
Next Scheduled EDR Contact: 05/11/2019
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: 01/11/2019
Next Scheduled EDR Contact: 04/29/2019
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

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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P1E-18-06-008
2111 South Pacific Avenue
San Pedro, CA 90731

Inquiry Number: 5336568.5
June 19, 2018

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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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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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2014	EDR Digital Archive	-	X	X	-
2010	EDR Digital Archive	-	X	X	-
2006	Haines Company	-	-	-	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	X	X	-
	Haines & Company, Inc.	X	X	X	-
2000	Haines	-	-	-	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1991	Pacific Bell	-	X	X	-
1990	Pacific Bell	-	X	X	-
1986	Pacific Bell	-	-	-	-
1985	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1981	Pacific Telephone	-	-	-	-
1980	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1976	R.L. Polk & Co Publishers	-	-	-	-
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.	-	-	-	-
1966	Pacific Telephone	-	-	-	-
1965	GTE	-	-	-	-
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	-
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.	-	-	-	-
1950	Pacific Telephone	-	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.	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
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	-
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.	-	X	X	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	X	X	-
	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.

Address	*Type*	*Findings*
2121 South Pacific Avenue	Client Entered	X
523 West 21st Street	Client Entered	X
522 West 22nd Street	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

2111 South Pacific Avenue
San Pedro, CA 90731

FINDINGS DETAIL

Target Property research detail.

S PACIFIC AVE

2111 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	RIBS ETC	Pacific Bell
1980	PIER 21 RESTAURANT	Pacific Telephone
1975	ACCETTA FRANK TONYS PIZZA HOUSE	Pacific Telephone
1970	ACCETTA FRANK TONYS PIZZA HOUSE	Pacific Telephone
	TONY S STEAK HOUSE	Pacific Telephone
1964	ACCETTA FRANK TONY S PIZZA HOUSE	Pacific Telephone
	TONY S PIZZA HOUSE	Pacific Telephone
	TONY S STEAK HOUSE	Pacific Telephone
1960	ACCETTA FRANK TONY S PIZZA HOUSE	Pacific Telephone
	TONYS PIZZA HOUSE	Pacific Telephone

2121 S PACIFIC AVE

Year	Uses	Source
1957	MOTE LEE	Pacific Telephone
1954	TIPTON JEAN	R. L. Polk & Co.
1924	Moeblus Otto U S N h	Los Angeles Directory Co.

South Pacific Avenue

2121 South Pacific Avenue

Year	Uses	Source
1957	MOTE LEE	Pacific Telephone
1954	TIPTON JEAN	R. L. Polk & Co.
1924	Moeblus Otto U S N h	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.

20TH

423 20TH

Year	Uses	Source
1995	ANDRIES J A	Pacific Bell
1990	ANDRIES J A	Pacific Bell
1935	Harman Elmer H r	Los Angeles Directory Co.

424 20TH

Year	Uses	Source
1990	CHAVEZ S	Pacific Bell
1985	CHAVEZ S	Pacific Bell

434 20TH

Year	Uses	Source
1995	GARCIA DAVID	Pacific Bell
1990	RHODES P	Pacific Bell

435 20TH

Year	Uses	Source
1990	MUNGUIA A	Pacific Bell

438 20TH

Year	Uses	Source
1990	MINTI THAI HIEN	Pacific Bell

440 20TH

Year	Uses	Source
1995	REAR ARAUJO MELITON	Pacific Bell
1990	ARAUJO MELITON	Pacific Bell
1924	Mc CAIN Thos G watchmn h	Los Angeles Directory Co.

443 20TH

Year	Uses	Source
1995	ROMAN JOSE	Pacific Bell

FINDINGS

446 20TH

Year	Uses	Source
1995	NAVARRO L	Pacific Bell

447 20TH

Year	Uses	Source
1995	B LOPEZ CAROLINA	Pacific Bell
1990	B PUTNAM CHERYL	Pacific Bell

453 20TH

Year	Uses	Source
1995	A TRAN PHUOC	Pacific Bell
	B GAYTAN OSCAR	Pacific Bell
1990	D DE LEON TOM	Pacific Bell
	B GAYTAN OSCAR	Pacific Bell

454 20TH

Year	Uses	Source
1995	GARCIA CESARIO	Pacific Bell

459 20TH

Year	Uses	Source
1990	C BANDA JOSEPH J	Pacific Bell

460 20TH

Year	Uses	Source
1995	MCSTRAVICK J & P	Pacific Bell

473 20TH

Year	Uses	Source
1990	ZACK GLENN & JENNY	Pacific Bell
1924	MAURER Fred S dist supt h	Los Angeles Directory Co.

474 20TH

Year	Uses	Source
1995	MAZZAGLIA JOHN	Pacific Bell
1990	MAZZAGLIA JOHN	Pacific Bell

534 20TH

Year	Uses	Source
1995	RAMOS D	Pacific Bell
1990	RAMOS D	Pacific Bell

FINDINGS

537 20TH

Year	Uses	Source
1990	RIDGWAY ROBT	Pacific Bell

542 20TH

Year	Uses	Source
1990	4 BEJARANO F	Pacific Bell

543 20TH

Year	Uses	Source
1995	GARCIA RAYMOND S	Pacific Bell
1990	STADE DAVID L	Pacific Bell

555 20TH

Year	Uses	Source
1995	8 IYASERE ISRAEL	Pacific Bell
1990	5 HERR ROBERT	Pacific Bell
	3 BLOOM WILLIAM & WENDY	Pacific Bell
	6 GOSS MARY B	Pacific Bell

560 20TH

Year	Uses	Source
1995	MOSICH DINKO	Pacific Bell
1990	MOSICH DINKO	Pacific Bell

566 20TH

Year	Uses	Source
1990	VALVERDE VICTOR & TERRY	Pacific Bell

578 20TH

Year	Uses	Source
1995	2 HERNANDEZ CELIA	Pacific Bell
	1 HESS DAVID M	Pacific Bell
1990	1 HESS DAVID M	Pacific Bell

585 20TH

Year	Uses	Source
1995	OWENS CAROL R	Pacific Bell
1990	OWENS BARTON	Pacific Bell

FINDINGS

432 1/2 20TH

Year	Uses	Source
1990	MONTERO ISAAC LOPE	Pacific Bell

20TH ST

423 20TH ST

Year	Uses	Source
1985	ANDRIES J A	Pacific Bell
1980	ANDRIES J A	Pacific Telephone
1975	ANDRIES J A	Pacific Telephone
1970	ANDRIES J A	Pacific Telephone
1960	ANDRIES J A	Pacific Telephone
1957	ANDRIES J A	Pacific Telephone
1954	ANDRIES J A R	R. L. Polk & Co.
1950	ANDRIES J A R	Pacific Telephone

429 20TH ST

Year	Uses	Source
1964	CHRONISTER A E	Pacific Telephone
1957	CUPERSMITH LAUIS	Pacific Telephone
1954	CUPERSMITH LOUISR	R. L. Polk & Co.
1950	BIRNBAUM SEYMOUR DR BLOCH J L DR OFC	Pacific Telephone

440 20TH ST

Year	Uses	Source
1980	ARAUJO MELITON	Pacific Telephone
1960	GONZALES JOSE T	Pacific Telephone
1954	GONZALES JOSE T R	R. L. Polk & Co.
1950	GONZAIES JOSE T R	Pacific Telephone

446 20TH ST

Year	Uses	Source
1980	ONEILL ADA F	Pacific Telephone
1970	O NEILL ADA F	Pacific Telephone
1964	O NEILL ADA F	Pacific Telephone
1960	O NEILL ADA F	Pacific Telephone
1957	LIL HENRY A	Pacific Telephone
1954	RADOVCICH IVAN	R. L. Polk & Co.
1950	YELOVICH KOSTA R	Pacific Telephone

FINDINGS

447 20TH ST

Year	Uses	Source
1975	ARZATE ROMANA	Pacific Telephone
1970	QUEZADA RUBEN	Pacific Telephone
1964	GARCIA JOE	Pacific Telephone
	QUEZADA RUBEN	Pacific Telephone
1960	CARTER CLEMMA J	Pacific Telephone
1957	CARTER CLEMMA J	Pacific Telephone
1954	CARTER CLEMINA R	R. L. Polk & Co.
	CARTER CLEMMA R	R. L. Polk & Co.
1950	PYLES ERNIE R	Pacific Telephone

448 20TH ST

Year	Uses	Source
1980	FLINT ROBT M	Pacific Telephone
1975	FLINT ROBT M	Pacific Telephone
1954	PRPICH MARY MRS R	R. L. Polk & Co.
1950	PRPLCH MARY MRS R	Pacific Telephone

452 20TH ST

Year	Uses	Source
1970	ANDERSON ALFRED	Pacific Telephone
1964	ANDERSON ALFRED	Pacific Telephone
1960	ANDERSON ALFRED	Pacific Telephone
1957	ANDERSON ALFRED	Pacific Telephone
1954	ANDERSON ALFRED R	R. L. Polk & Co.
1950	ANDERSON ALFRED R	Pacific Telephone

454 20TH ST

Year	Uses	Source
1985	ZAMBRAND PETE	Pacific Bell
1980	JONES REGINALD	Pacific Telephone
1970	GALVIN RONALD P	Pacific Telephone
1954	GALVIN PAUL M R	R. L. Polk & Co.
1950	GALVIN PAUL M R	Pacific Telephone

459 20TH ST

Year	Uses	Source
1975	DRAGICH GEO S	Pacific Telephone
	BUONO PHILLIP	Pacific Telephone
1970	ESPINOZA RAY J	Pacific Telephone

FINDINGS

Year	Uses	Source
1970	GALLAGHER MELINDA	Pacific Telephone
	KNIGHT BRENDA	Pacific Telephone
	MCKINNEY BETTY	Pacific Telephone
1964	KOUKLADAS CHRIS MRS	Pacific Telephone
	STONE MARGARET	Pacific Telephone
1960	EVILSIZER ELFRIEDE E	Pacific Telephone
	EVILSIZER JAS A	Pacific Telephone
1957	KLECKNER LEONARD H	Pacific Telephone
1954	HALL GRACE R	R. L. Polk & Co.
	MICKNNEY BETTY R	R. L. Polk & Co.
1950	HALL GRACER	Pacific Telephone
	MCKINNEY BETTY R	Pacific Telephone

460 20TH ST

Year	Uses	Source
1980	CORBETT WINNIFRED	Pacific Telephone
	JOHANSEN HJORDIS	Pacific Telephone
1975	JABUKA AUGUSTIN	Pacific Telephone
1970	JABUKA AUGUSTIN	Pacific Telephone
1964	JABUKA AUGUSTIN	Pacific Telephone
1960	JABUKA AUGUSTIN	Pacific Telephone
1957	LOGAN IRNIN I	Pacific Telephone
1954	PLOWHEAD ERWIN S	R. L. Polk & Co.
1950	TRANI EDNA R	Pacific Telephone

461 20TH ST

Year	Uses	Source
1960	HALL GRACE M	Pacific Telephone
1957	ROCKEL BETTY MRS	Pacific Telephone
1954	ROCKEL BETTY MRS R	R. L. Polk & Co.
1950	ROCKEL BETTY MRSR	Pacific Telephone

462 20TH ST

Year	Uses	Source
1957	SHAW GERALD E	Pacific Telephone
1950	PETRASICH PAUL M R	Pacific Telephone

467 20TH ST

Year	Uses	Source
1985	MANUEL TEODORICO	Pacific Bell

FINDINGS

Year	Uses	Source
1980	MANUEL TEODORLCO	Pacific Telephone
1975	MANUEL TEODORICO	Pacific Telephone
1970	MANUEL TEODORICO	Pacific Telephone
1964	MARIN ANDREW	Pacific Telephone
1960	MARIN ANDREW	Pacific Telephone
1957	MARIN ANDREW	Pacific Telephone
1954	MARIN ANDREW R	R. L. Polk & Co.
1950	ANDERSON HELEN J R	Pacific Telephone
	ANDRIES FRANK R	Pacific Telephone

473 20TH ST

Year	Uses	Source
1985	ARELLANES RUDOLPH E R	Pacific Bell
1975	DOWELL RAY	Pacific Telephone
1970	DOWELL RAY	Pacific Telephone
1964	ANDRIES J A	Pacific Telephone
1954	DOWELLO R	R. L. Polk & Co.
1950	PETRASICH A R	Pacific Telephone

520 20TH ST

Year	Uses	Source
1960	STECK PETER A SFC	Pacific Telephone
1957	I4INNAMON JACK C	Pacific Telephone
1954	MCGRATH (ENNETH J	R. L. Polk & Co.
1950	MADSEN WM H R	Pacific Telephone

521 20TH ST

Year	Uses	Source
1985	SALZMAN GLENN C	Pacific Bell
1970	A & B CABINET & REFINISHING SHOP	Pacific Telephone
	SALZMAN GLENN	Pacific Telephone
1964	A & B CABINET & REFINISHING SHOP	Pacific Telephone
	SALZMAN GLENN	Pacific Telephone
1960	A & B CABINET & REFINISHING SHOP	Pacific Telephone
	SALZMAN GLENN C A & B CABINET & REFINISHING SHOP	Pacific Telephone
1957	A & B CABINET & REFINISHING SHOP	Pacific Telephone
1954	SKIFIC JOS R	R. L. Polk & Co.
1950	HEISTERMAN H 6 8 & H EGG CO	Pacific Telephone
	B & H EGG CO	Pacific Telephone

FINDINGS

522 20TH ST

Year	Uses	Source
1970	CARLSON JOHN E CAPT	Pacific Telephone
1964	CARLSON JOHN E CAPT	Pacific Telephone
1960	KING J WARREN	Pacific Telephone
1950	BYERS HAROLD E BYERS FLOOR SERV	Pacific Telephone
	BYERS FLOOR SERV	Pacific Telephone

524 20TH ST

Year	Uses	Source
1970	LA FRATTA TULLIO	Pacific Telephone
1964	LA FRATTA TULLIO	Pacific Telephone
1960	LA FRATTA TULLIO	Pacific Telephone
1957	LA FRATTA TULLIO	Pacific Telephone
1954	LA FRATTA TULLIO	R. L. Polk & Co.
1950	LAFRATTO TULLIO R	Pacific Telephone

526 20TH ST

Year	Uses	Source
1980	CHEUNG WAH CHIU	Pacific Telephone
1970	COPE C L	Pacific Telephone
1964	COPE C L	Pacific Telephone
1960	COPE C L	Pacific Telephone
1957	COPE C L	Pacific Telephone
1954	COPE C L	R. L. Polk & Co.
1950	COPPAATTILLO R	Pacific Telephone

529 20TH ST

Year	Uses	Source
1964	KUCICH MARY	Pacific Telephone
1960	KUCICH MARY	Pacific Telephone
1957	KUCLCH MARY	Pacific Telephone
1954	KUCICH MARY R	R. L. Polk & Co.
1950	KUCICH MARY R	Pacific Telephone

530 20TH ST

Year	Uses	Source
1970	ARREDONDO FRANCISCA	Pacific Telephone
1960	TRUXLER MARGARET	Pacific Telephone
1957	TRUXLER MARGARET	Pacific Telephone

FINDINGS

Year	Uses	Source
1954	TRUXLER MARGARET	R. L. Polk & Co.
1950	TRUXLER MARGARET R	Pacific Telephone

534 20TH ST

Year	Uses	Source
1985	RAMOS D	Pacific Bell
1975	CARLSON DON L	Pacific Telephone
1970	RAMOS ALEX	Pacific Telephone
1964	RAMOS ALEX	Pacific Telephone
1960	RAMOS ALEX	Pacific Telephone
1957	RAMOS ALEX	Pacific Telephone
1954	RAMOS ALEX	R. L. Polk & Co.
1950	PIKE ISADOR R	Pacific Telephone

542 20TH ST

Year	Uses	Source
1985	ZAVALA SILVIA	Pacific Bell
	TERRAZAS ART	Pacific Bell
1975	MARDESICH TOM	Pacific Telephone
1964	MORRIS JAS N	Pacific Telephone
	LAWSON WOODY M	Pacific Telephone
	GILHULY JOHN F	Pacific Telephone
	LAWSON ALTA	Pacific Telephone
1954	ANDERSON SWAN R	R. L. Polk & Co.
1950	ANDERSON SWAN R	Pacific Telephone

546 20TH ST

Year	Uses	Source
1980	BUCKLEY DAVID G	Pacific Telephone
1960	NOVAK KENNETH	Pacific Telephone
1957	DARRELL BEVERLY A	Pacific Telephone
1954	CASTAGNOLA FRED R	R. L. Polk & Co.
1950	CASTAGNOLA FRED R	Pacific Telephone

547 20TH ST

Year	Uses	Source
1985	DOHENEY WM A	Pacific Bell
1980	HOGUE ARVEL	Pacific Telephone
1975	HOGUE ARVEL	Pacific Telephone
1970	HOGUE ARVEL	Pacific Telephone

FINDINGS

Year	Uses	Source
1960	FORETICH MARIJEAN	Pacific Telephone
1954	FORETICH MARION R	R. L. Polk & Co.
1950	FORETICH MARION R	Pacific Telephone

548 20TH ST

Year	Uses	Source
1957	MAKI ALMA	Pacific Telephone
1950	MAKI ALMA MRS R	Pacific Telephone

551 20TH ST

Year	Uses	Source
1964	VALLA IDA C	Pacific Telephone
1960	VALLA IDA C	Pacific Telephone
1957	VOLLA IDA C	Pacific Telephone
1950	BUNCEH ANTHONY R	Pacific Telephone

552 20TH ST

Year	Uses	Source
1985	FALLIS RICHARD	Pacific Bell
1960	FOREMAN MARTHA H	Pacific Telephone
1950	JACOBS R ER	Pacific Telephone

553 20TH ST

Year	Uses	Source
1964	GRANADOS MANUEL	Pacific Telephone
1960	ALVAREZ LUCRETIA MRS	Pacific Telephone
	ALVAREZ JOE A P	Pacific Telephone
1954	STREETMAN ALICE MRS	R. L. Polk & Co.
1950	BEBAN SAM R	Pacific Telephone

554 20TH ST

Year	Uses	Source
1970	BOWER JOSEPHINE J	Pacific Telephone
1964	BOWER JOSEPHINE J	Pacific Telephone
1960	FISTONICH MATE	Pacific Telephone
1950	DI MAGGIO NENO R	Pacific Telephone

556 20TH ST

Year	Uses	Source
1985	FISTONICH MARY C	Pacific Bell

FINDINGS

Year	Uses	Source
1980	FISTONICH MARY C	Pacific Telephone
1975	FISTONICH MARY C	Pacific Telephone
1970	FISTONICH MARY C	Pacific Telephone
1964	FISTONICH NICK	Pacific Telephone
1957	FISTOISICH HICK	Pacific Telephone
1954	FISTONICH NICK R	R. L. Polk & Co.
1950	FISTONICH NICKR	Pacific Telephone

559 20TH ST

Year	Uses	Source
1970	MOSS NITA A	Pacific Telephone
1964	CLARK O B	Pacific Telephone
1960	LINDSAY LUCILLE	Pacific Telephone
1957	L LINDSAY LUCILLE	Pacific Telephone
1954	LINDSAY LUCILLE	R. L. Polk & Co.
1950	HARLOW R NR	Pacific Telephone

562 20TH ST

Year	Uses	Source
1980	BACCARELLA JOHN	Pacific Telephone
1975	CROSSMAN LARRY	Pacific Telephone
1970	STANLEY JAS E MRS	Pacific Telephone
1964	MARDESICH DAVID J	Pacific Telephone
1957	ROBERTS S	Pacific Telephone
1954	MIHOVILOVIC TONY	R. L. Polk & Co.
1950	VLASTELICA NICHOLASR	Pacific Telephone

565 20TH ST

Year	Uses	Source
1985	HUGEV MIKE	Pacific Bell
1980	HUGEV MIKE	Pacific Telephone
1975	HUGEV MIKE	Pacific Telephone
1970	HUGEV MIKE	Pacific Telephone
1964	HUGEV MIKE	Pacific Telephone
1960	HUGEV MIKE	Pacific Telephone
1957	HUGEV MIKE	Pacific Telephone
1954	HOGEV MIKE R	R. L. Polk & Co.
1950	HUEV MIKER	Pacific Telephone

FINDINGS

566 20TH ST

Year	Uses	Source
1975	FALK JOHN	Pacific Telephone
1957	CULVER JULIAN H	Pacific Telephone
1954	MITCHELL LOIS E	R. L. Polk & Co.
1950	CARR VIOLETR	Pacific Telephone

567 20TH ST

Year	Uses	Source
1964	CAMMARESSI ARTHUR C	Pacific Telephone
1960	SESLER HERBERT N	Pacific Telephone
1954	LESLIE L L	R. L. Polk & Co.
1950	URSICH GEO M JR R	Pacific Telephone

570 20TH ST

Year	Uses	Source
1975	GUSHA JERRY	Pacific Telephone
1950	MITCHELL LOIS E R	Pacific Telephone

578 20TH ST

Year	Uses	Source
1985	HESS DAVID M	Pacific Bell
1980	PEREZ DOROTHY	Pacific Telephone
	HESS DAVID M	Pacific Telephone
1975	MARDESIC JOSIP INCOM TAX	Pacific Telephone
	CATE PAUL	Pacific Telephone
	CATE EDWIN R	Pacific Telephone
1970	EDWARDS CLYDE L	Pacific Telephone
	MOSSMAN MARVIN	Pacific Telephone
	DENNING PHILIP M	Pacific Telephone
1960	NEAL JOYCE MRS	Pacific Telephone
1954	NEAL JOYCE MRS	R. L. Polk & Co.
1950	NEAL J C R	Pacific Telephone

21ST

422 21ST

Year	Uses	Source
1990	BLACK CONNIE	Pacific Bell

FINDINGS

424 21ST

Year	Uses	Source
1995	ORTIZ MANUEL R	Pacific Bell
1990	ORTIZ MANUEL R	Pacific Bell

425 21ST

Year	Uses	Source
1995	SOTO RAMON	Pacific Bell

426 21ST

Year	Uses	Source
1995	SANCHEZ MARGARITA	Pacific Bell
1990	SANCHEZ MARGARITA	Pacific Bell

427 21ST

Year	Uses	Source
1995	CISNEROS G	Pacific Bell

428 21ST

Year	Uses	Source
1995	MARTINEZ TERESA	Pacific Bell
1990	HAMMONDS LOUELLA	Pacific Bell

450 21ST

Year	Uses	Source
1995	4 WARREN ELIZABETH	Pacific Bell
	11 FERNANDEZ AMERICO	Pacific Bell
	2 STABER FRANCIS W	Pacific Bell
1990	4 WARREN ELIZABETH	Pacific Bell
	5 RODRIGUEZ RIGOBERTO OSORIA	Pacific Bell
	7 MOLSES VASQUEZ	Pacific Bell
	2 STABER FRANCIS W	Pacific Bell

452 21ST

Year	Uses	Source
1995	RUCKER ED	Pacific Bell
1990	RUCKER ED	Pacific Bell
1935	Thompson William Mrs r	Los Angeles Directory Co.

466 21ST

Year	Uses	Source
1995	STANHOPE P M	Pacific Bell

FINDINGS

Year	Uses	Source
1990	HARBOR INTERFAITH SHELTER INC	Pacific Bell

467 21ST

Year	Uses	Source
1995	ZERMENO OSCAR	Pacific Bell
1990	ZERMENO OSCAR	Pacific Bell

477 21ST

Year	Uses	Source
1990	DE LA ROSA CARMEN	Pacific Bell

520 21ST

Year	Uses	Source
1995	3 RIVERA MARY	Pacific Bell
1990	1 BOYD NORMAN H REV	Pacific Bell
	3 RIVERA MARY	Pacific Bell
	5 JAMSGARD ALLEN F	Pacific Bell

525 21ST

Year	Uses	Source
1990	GONZALEZ MARTHA J	Pacific Bell

529 21ST

Year	Uses	Source
1995	1 SIQUEIROS M	Pacific Bell
1990	2 REYES OLIVIA	Pacific Bell

532 21ST

Year	Uses	Source
1995	DI VETTIMO MARIO SCOTTO	Pacific Bell

534 21ST

Year	Uses	Source
1990	KLOSTERMAN HAROLD P	Pacific Bell
1924	WELCH Mary M steno Robt Bar r	Los Angeles Directory Co.

540 21ST

Year	Uses	Source
1990	TAORMINA MIKE	Pacific Bell

FINDINGS

543 21ST

Year	Uses	Source
1995	GARCIA M BEATRIZ	Pacific Bell

549 21ST

Year	Uses	Source
1990	GARCIA TIBURCIO	Pacific Bell

550 21ST

Year	Uses	Source
1995	PHUONG XUONG	Pacific Bell
1935	Kirchner August Mrs r	Los Angeles Directory Co.
1924	KIRCHNER Adolph plumber Hickman Bros h	Los Angeles Directory Co.

551 21ST

Year	Uses	Source
1995	SHIGAKI FRED	Pacific Bell
1990	SHIGAKI FRED	Pacific Bell

554 21ST

Year	Uses	Source
1990	3 MONTAGUE M	Pacific Bell

555 21ST

Year	Uses	Source
1995	DUKE R J	Pacific Bell
1990	DUKE R J	Pacific Bell

568 21ST

Year	Uses	Source
1995	VASQUEZ VICENTA	Pacific Bell
1990	ZACAPA HERNANDEZ LUIS	Pacific Bell

570 21ST

Year	Uses	Source
1995	FERNANDEZ BARTOLO	Pacific Bell
1990	JIMENEZ JOSE D	Pacific Bell

571 21ST

Year	Uses	Source
1990	2 GARISA MONICA	Pacific Bell

FINDINGS

574 21ST

Year	Uses	Source
1990	TRAKAS S	Pacific Bell

439 1/2 21ST

Year	Uses	Source
1990	MARTINEZ M	Pacific Bell

443 1/2 21ST

Year	Uses	Source
1995	VALDEZ MINUE	Pacific Bell

445 1/2 21ST

Year	Uses	Source
1990	BALTAZAR ALBERTO	Pacific Bell

449 1/2 21ST

Year	Uses	Source
1990	AVIDIA AURELIA	Pacific Bell

453 1/2 21ST

Year	Uses	Source
1995	PICENA MARIA LOUISA	Pacific Bell
1990	PICENA MARIA LOUISA	Pacific Bell

22ND W

415 22ND W

Year	Uses	Source
1990	CRUZ MANUEL R	Pacific Bell

417 22ND W

Year	Uses	Source
1995	AYLESWORTH D	Pacific Bell
1990	FERREIRA CHERYL	Pacific Bell

419 22ND W

Year	Uses	Source
1995	BASSLER M	Pacific Bell
1990	CAMERON BILL & NARA	Pacific Bell

FINDINGS

421 22ND W

Year	Uses	Source
1990	MAASS RANDALL A	Pacific Bell

426 22ND W

Year	Uses	Source
1990	BYRD B R	Pacific Bell

429 22ND W

Year	Uses	Source
1995	RETANA AMADO	Pacific Bell

434 22ND W

Year	Uses	Source
1990	B PUPITI MASSIMO	Pacific Bell

446 22ND W

Year	Uses	Source
1995	SCOTT GARY & LANA HERBALIFE DISTRIBUTORS	Pacific Bell

452 22ND W

Year	Uses	Source
1990	2 GLENNON T F	Pacific Bell
	4 JOHNSON LISA	Pacific Bell
	1 OTTO C	Pacific Bell

458 22ND W

Year	Uses	Source
1990	CEKO K	Pacific Bell

466 22ND W

Year	Uses	Source
1995	CAREVICH PETAR	Pacific Bell
1990	CAREVICH PETAR	Pacific Bell

470 22ND W

Year	Uses	Source
1995	FABIAN RONDI	Pacific Bell

479 22ND W

Year	Uses	Source
1995	SILVA JOSE DOMINGO	Pacific Bell

FINDINGS

485 22ND W

Year	Uses	Source
1990	CHUNG JIMMY	Pacific Bell

486 22ND W

Year	Uses	Source
1990	HINES JAS E	Pacific Bell

520 22ND W

Year	Uses	Source
1990	SAVELY J R MRS	Pacific Bell

524 22ND W

Year	Uses	Source
1995	AUSTREM THORLIEF	Pacific Bell
1990	AUSTREM THORLIEF	Pacific Bell

525 22ND W

Year	Uses	Source
1995	SUICH ANDREW P MRS	Pacific Bell
1990	SUICH ANDREW P MRS	Pacific Bell

529 22ND W

Year	Uses	Source
1990	BRYMER B E	Pacific Bell

538 22ND W

Year	Uses	Source
1990	CRUZ JOHN	Pacific Bell

540 22ND W

Year	Uses	Source
1995	GLICK R FROHMAN	Pacific Bell
1990	GLICK R FROHMAN	Pacific Bell

550 22ND W

Year	Uses	Source
1995	3 BARLOW MARIA	Pacific Bell

556 22ND W

Year	Uses	Source
1995	CHAMBERS WM	Pacific Bell

FINDINGS

Year	Uses	Source
1990	CHAMBERS WM	Pacific Bell

558 22ND W

Year	Uses	Source
1990	VATTUONE MARIA	Pacific Bell

559 22ND W

Year	Uses	Source
1990	KYLES RENEE	Pacific Bell
	KYLES HERBERT	Pacific Bell

564 22ND W

Year	Uses	Source
1990	DE LEON PETER I & NOREEN	Pacific Bell

565 22ND W

Year	Uses	Source
1990	JUSTINIANO M	Pacific Bell

566 22ND W

Year	Uses	Source
1995	NEWCOMER HUNTER	Pacific Bell

572 22ND W

Year	Uses	Source
1995	MARTINEZ HENRY	Pacific Bell

426 1/2 22ND W

Year	Uses	Source
1990	PLATISHA MILAN	Pacific Bell

470 1/2 22ND W

Year	Uses	Source
1995	NELSON TANK	Pacific Bell
1990	NELSON TANK	Pacific Bell

474 1/2 22ND W

Year	Uses	Source
1990	OCONNELL R C	Pacific Bell

478 1/2 22ND W

Year	Uses	Source
1995	FABIAN MICHAEL EDISON	Pacific Bell
1990	FABIAN MICHAEL EDISON	Pacific Bell

554 1/2 22ND W

Year	Uses	Source
1990	VASQUEZ CONCEPCION	Pacific Bell

566 1/2 22ND W

Year	Uses	Source
1995	VASQUEZ JULIO CESAR	Pacific Bell

23RD

503 23RD

Year	Uses	Source
1990	BOZULICH IVANICA	Pacific Bell
1985	BOZULICH IVANICA	Pacific Bell
1975	BOZULICH IVANICA	Pacific Telephone
1964	FRANKLIN PATRICK L	Pacific Telephone

520 23RD

Year	Uses	Source
1990	HOLTON STEVE & CAROL	Pacific Bell
1980	FREDRICK CHAS	Pacific Telephone
1975	O DONNELL JOHN	Pacific Telephone
1970	GRIFFIN BURTON B	Pacific Telephone
	GRIFFIN LEIF ERIC	Pacific Telephone

524 23RD

Year	Uses	Source
1990	DESAI HABIB	Pacific Bell
1970	SUNJKA MILJENKO	Pacific Telephone

528 23RD

Year	Uses	Source
1995	DELAS CAGIGAS JOSE	Pacific Bell
1985	BOGETICH TOM	Pacific Bell
1980	BOGETICH TOM	Pacific Telephone
1975	BOGETICH TOM	Pacific Telephone

FINDINGS

533 23RD

Year	Uses	Source
1995	9 SINGLETON STEPHEN	Pacific Bell
1975	MARTINEZ MANUEL	Pacific Telephone

538 23RD

Year	Uses	Source
1995	ORTIZ GENOVEVA	Pacific Bell
1990	ORTIZ GENOVEVA	Pacific Bell
1985	ORTLZ GENOUEBA	Pacific Bell
1980	AMBRIZ BARDOIANAO G	Pacific Telephone

541 23RD

Year	Uses	Source
1995	2 SMITH MORRIS	Pacific Bell
1980	GORDON N	Pacific Telephone

546 23RD

Year	Uses	Source
1990	MAGANA CONSTANTINO	Pacific Bell
1985	MAGANA CONSTANTINO	Pacific Bell
1980	MAGANA CONSTANTINO	Pacific Telephone
1964	DILLON HELEN	Pacific Telephone

547 23RD

Year	Uses	Source
1995	2 SALAS ANGEL M	Pacific Bell
	4 YU HWI NAM	Pacific Bell
1980	PATRICIO MIKE	Pacific Telephone
1975	FOSS JOHN D JR	Pacific Telephone
1970	FOSS JOHN D JR	Pacific Telephone

553 23RD

Year	Uses	Source
1990	3 DELPHIN T T	Pacific Bell
1980	DUGGER HERBERT H	Pacific Telephone
	HERRERA JOE W	Pacific Telephone
1975	CLIFTON EDWIN E	Pacific Telephone
1924	Mickesell Thyra M Mrs walter r	Los Angeles Directory Co.

559 23RD

Year	Uses	Source
1990	BRUCE T L	Pacific Bell
1975	LOWREY JACK	Pacific Telephone

562 23RD

Year	Uses	Source
1995	ANTHONYS APPLIANCE	Pacific Bell
1985	SALTER L	Pacific Bell

568 23RD

Year	Uses	Source
1995	BETELA ASTER	Pacific Bell
1990	BETELA ASTER	Pacific Bell
1985	BETELA ASTER	Pacific Bell

577 23RD

Year	Uses	Source
1995	1 CHALMERS ANDREW & JUDY	Pacific Bell
1990	3 HURST JAMES E	Pacific Bell
	4 HOLTAN IVAR & HELEN	Pacific Bell
1985	HOLTAN IVAR & HELEN	Pacific Bell
1980	LA RUSSO JAS	Pacific Telephone

527 1/2 23RD

Year	Uses	Source
1990	TERWEY ALAN	Pacific Bell
1985	TERWEY ALAN	Pacific Bell

534 1/2 23RD

Year	Uses	Source
1990	SWANSON BRADLEY	Pacific Bell
1985	SWANSON BRADLEY	Pacific Bell
1975	BALDWIN A A	Pacific Telephone
1970	BALDWIN A A	Pacific Telephone

23RD ST

520 23RD ST

Year	Uses	Source
1964	ABLES A J	Pacific Telephone

FINDINGS

Year	Uses	Source
1954	MACMULLEN BURTON MRS R	R. L. Polk & Co.
1950	MACMULLEN BURTAN MRS R	Pacific Telephone

524 23RD ST

Year	Uses	Source
1950	BOECHER THERESA R	Pacific Telephone

528 23RD ST

Year	Uses	Source
1970	BOGETICH TOM	Pacific Telephone
1964	BOGETICH TOM	Pacific Telephone
1960	BOGETICH TOM	Pacific Telephone
1957	BOGETICH TOM	Pacific Telephone
1954	BOGETITH TOM R	R. L. Polk & Co.
1950	BOGETICH TOM R	Pacific Telephone

530 23RD ST

Year	Uses	Source
1964	GRITTMAN LON	Pacific Telephone
1960	GRITTMAN LON	Pacific Telephone
	EIDE OWEN E	Pacific Telephone
1954	POLITEO STEVE R	R. L. Polk & Co.
1950	POLITEO STEVE R	Pacific Telephone

533 23RD ST

Year	Uses	Source
1964	BROCKETT HAYWARD J	Pacific Telephone
	BROCKETT HELEN M	Pacific Telephone
1950	BOHANNAN WM H JR R	Pacific Telephone

535 23RD ST

Year	Uses	Source
1960	JOHNSTON HAROLD A	Pacific Telephone
1957	JOHNSTGN HAROLD A	Pacific Telephone
1950	BAUER VERLA R	Pacific Telephone

536 23RD ST

Year	Uses	Source
1960	BRYMER JOAN	Pacific Telephone
	AMOS BARBARA J	Pacific Telephone

FINDINGS

Year	Uses	Source
1954	SOTO RAYMOND	R. L. Polk & Co.
1950	FORRISTALL JAS E R	Pacific Telephone

540 23RD ST

Year	Uses	Source
1950	BENNETT P E R	Pacific Telephone

552 23RD ST

Year	Uses	Source
1954	HINZ ELLA MAE R	R. L. Polk & Co.
1950	HINA ELLA MAER	Pacific Telephone

554 23RD ST

Year	Uses	Source
1957	BENDER FRED O JR	Pacific Telephone
1954	CROW LEE R R	R. L. Polk & Co.
1950	CROW LEE R R	Pacific Telephone

559 23RD ST

Year	Uses	Source
1970	LOWREY JACK	Pacific Telephone
1964	LOWREY JACK	Pacific Telephone
1960	LOWREY JACK	Pacific Telephone
1957	DE MOTT JACQUELINE	Pacific Telephone
1954	DE MOTT JACQUELINE	R. L. Polk & Co.
1950	RIED GEO R	Pacific Telephone

562 23RD ST

Year	Uses	Source
1957	ROGERS JOS W	Pacific Telephone
1954	ACOSTA JESS R	R. L. Polk & Co.
1950	CARLSON JESSIE MRS R	Pacific Telephone

567 23RD ST

Year	Uses	Source
1960	RUSH MARY MRS	Pacific Telephone
1957	RUSH MARY MRS	Pacific Telephone
1954	RUSH MARY MRS R	R. L. Polk & Co.
1950	RUSH MARY MRS R	Pacific Telephone

FINDINGS

568 23RD ST

Year	Uses	Source
1960	FUCHS DONALD G	Pacific Telephone
1954	KEMPERMAN JOHN H	R. L. Polk & Co.
1950	GARDNER WILBUR NR	Pacific Telephone

572 23RD ST

Year	Uses	Source
1960	NELSON MARTHA L MRS	Pacific Telephone
1954	NELSON MARTHA L MRSR	R. L. Polk & Co.
1950	NELSON MARTHA L MRSR	Pacific Telephone

578 23RD ST

Year	Uses	Source
1960	HOLMES D E	Pacific Telephone
1957	PORRAS LAIS A	Pacific Telephone
1954	PORRAS LUIS A	R. L. Polk & Co.
1950	VAN MULLIGEN SI R	Pacific Telephone

579 23RD ST

Year	Uses	Source
1960	DUFF E W	Pacific Telephone
1954	OSBORNE JESSIEOMRS R	R. L. Polk & Co.
1950	OSBORNE JESSIE MRS R	Pacific Telephone

536 1/2 23RD ST

Year	Uses	Source
1950	KATZ REUBEN R	Pacific Telephone

BARBOUR CT

2202 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1990	DE LABARCENA RANDY	Pacific Bell
1985	KAUPIKE S M	Pacific Bell
1980	KAUPIKO S M	Pacific Telephone
1960	BUSTAMANTE PHILLIP	Pacific Telephone
1954	TORRES MANUEL	R. L. Polk & Co.
1950	HERNANDEZ JAS V R	Pacific Telephone

FINDINGS

2203 BARBOUR CT

Year	Uses	Source
1957	DENHOLM BYRON E	Pacific Telephone
1954	COSLETT CLEM R	R. L. Polk & Co.
1950	HOWARD ED R	Pacific Telephone

2204 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1975	LE BEAU ROBT E JR	Pacific Telephone
1970	LE BEAU ROBT E JR	Pacific Telephone
1964	GIACALONE JOE	Pacific Telephone
1960	GIACALONE JOE	Pacific Telephone
1957	MINTON GERALD W	Pacific Telephone
1954	OLVERA ANTHONY	R. L. Polk & Co.
1950	TORRES MANUEL R	Pacific Telephone

2205 BARBOUR CT

Year	Uses	Source
1960	JONES FRANK D	Pacific Telephone
1957	JONES FRANK D	Pacific Telephone
1954	JONES FRANK D R	R. L. Polk & Co.
1950	SHAPIRO PATSY R	Pacific Telephone

2206 BARBOUR CT

Year	Uses	Source
2001	SAMARASWilram	Haines & Company, Inc.
1957	MARINO S R	Pacific Telephone

2208 BARBOUR CT

Year	Uses	Source
1995	PRINCE RUBY	Pacific Bell
1985	COUGHLIN DAVID	Pacific Bell
1980	COUGHLIN DAVID	Pacific Telephone
1975	KASIAH NEAL	Pacific Telephone
1970	KASIAH NEAR	Pacific Telephone
1964	KASIAH NEAL	Pacific Telephone
1960	MARINO S R	Pacific Telephone
1950	KOONS WM B CAPT R	Pacific Telephone

FINDINGS

2210 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	FEES H M	Pacific Telephone
1960	CHAPMAN LILLIAN G	Pacific Telephone
1957	BENDER FRED O SR	Pacific Telephone

Barbour Ct

2211 Barbour Ct

Year	Uses	Source
2014	FAMILY SWEET HOME CHILD CARE	EDR Digital Archive
	FAMILY SWEET HOME CHILD CARE	EDR Digital Archive

BARBOUR CT

2211 BARBOUR CT

Year	Uses	Source
1960	TREPOLITIS EUDORA	Pacific Telephone
	STEPHENSON JERRY F	Pacific Telephone
1957	PARRISH KENT J	Pacific Telephone
1950	BOTT CHAS E R	Pacific Telephone
	SPRAGUE MILDRED R	Pacific Telephone
1935	Beott Chas E r	Los Angeles Directory Co.
1929	Bott Chas E r	Los Angeles Directory Co.

2216 BARBOUR CT

Year	Uses	Source
2001	KOWALEWSKIG	Haines & Company, Inc.
1995	KOWALEWSKI G	Pacific Bell
1990	KOWALEWSKI G	Pacific Bell
1985	KOWALEWSKI G	Pacific Bell
1980	KOWALEWSKI G	Pacific Telephone
1975	BOWMAN G L	Pacific Telephone
1964	TRUJILLO SHIRLEY	Pacific Telephone
	TRUJILLO RONNIE	Pacific Telephone
1960	ABREU FRED	Pacific Telephone
1957	ABREU FRED	Pacific Telephone
1954	ABREU FRED R	R. L. Polk & Co.
1950	ABREU FRED R	Pacific Telephone

FINDINGS

2217 BARBOUR CT

Year	Uses	Source
2001	VULINRoko	Haines & Company, Inc.
1990	MILLER VIOLA A	Pacific Bell
1985	RIVERS THOS	Pacific Bell
1954	CRUZ SIMON R	R. L. Polk & Co.

2218 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	ABREU FRED	Pacific Bell
1980	ABREU FRED	Pacific Telephone
1975	ABREU FRED	Pacific Telephone

2219 BARBOUR CT

Year	Uses	Source
2001	GOVIT Louis	Haines & Company, Inc.
1995	1 COVIT LOUIS & PAUL	Pacific Bell
1990	1 BESTER DANIEL	Pacific Bell
1985	HARTSHORN GEO W	Pacific Bell
	RIOS ARTURO	Pacific Bell
1980	HARTSHORN GEO W	Pacific Telephone

2220 BARBOUR CT

Year	Uses	Source
2001	SCOVARRUBIAS Mar Ia	Haines & Company, Inc.
1980	GILBERT MARY M	Pacific Telephone
1975	PEPPER DAVID	Pacific Telephone
1970	PAVLAKOVIC LIUBO	Pacific Telephone
1960	URISTA ROBT	Pacific Telephone
1957	MOSICH NICK A	Pacific Telephone
	LUCEV ANDREW	Pacific Telephone
1954	INVLAS THOS G	R. L. Polk & Co.

2221 BARBOUR CT

Year	Uses	Source
2001	GUERREROAdnian	Haines & Company, Inc.
1964	FILIPOVICH LJUBO	Pacific Telephone
1960	ALONGE MARGARET	Pacific Telephone
1957	CRUZ HECTOR	Pacific Telephone
1950	THULIN EMFIL A R	Pacific Telephone

FINDINGS

2222 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	FIAMENGO JAKOBINA	Pacific Bell
1980	FIAMENGO JAKOBINA	Pacific Telephone
1975	FIAMENGO JAKOBINA	Pacific Telephone
1970	FIAMENGO JAKOBINA	Pacific Telephone
1957	)UPONT FLORENCE	Pacific Telephone
1954	MOSICH NICK A	R. L. Polk & Co.
	LUCEV ANDREW	R. L. Polk & Co.
1950	MOSICH NICK ANTHONYR	Pacific Telephone
	LUCEV ANDREW	Pacific Telephone

2223 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	CAVALLARO JOS	Pacific Telephone
1960	CAVALLARO JOS	Pacific Telephone
1957	STEELE JOEL	Pacific Telephone
1954	PICKERING GENE J	R. L. Polk & Co.
1950	AEZER TED R	Pacific Telephone

2226 BARBOUR CT

Year	Uses	Source
2001	AMALFITANOG	Haines & Company, Inc.
1975	MARASCO JOS H	Pacific Telephone
1970	GAYAP ZACARIAS P	Pacific Telephone

2228 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1970	LACOMBE ARNIE P	Pacific Telephone

2229 BARBOUR CT

Year	Uses	Source
2001	CHAVARRIACarol	Haines & Company, Inc.
1980	CADENA HECTOR M	Pacific Telephone
1970	OLUND KENNETH P	Pacific Telephone
	DUKAJ SELIM	Pacific Telephone
	MARACICH DINKO	Pacific Telephone
1964	OLUND KENNETH P	Pacific Telephone

Year	Uses	Source
1960	OLUND KENNETH P	Pacific Telephone
	KNEZ SRECKO JR	Pacific Telephone
1957	LOPEZ FREDERICK U	Pacific Telephone
	LOPEZ URSULA	Pacific Telephone
1954	DOOLITTLE EDW W	R. L. Polk & Co.
1950	GRAF FREDR	Pacific Telephone

2231 BARBOUR CT

Year	Uses	Source
1964	SANFORD JAS E	Pacific Telephone

2232 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1990	TOLIVER EUGENE	Pacific Bell
1985	TOLIVER EUGENE	Pacific Bell

2233 BARBOUR CT

Year	Uses	Source
1980	GATTONE JANET L	Pacific Telephone
1970	CLARK KELLY	Pacific Telephone
1964	LITTLE THOS H	Pacific Telephone
1960	PECK EMMA	Pacific Telephone
1957	(ITCHELL THOS	Pacific Telephone
1950	BOZANICH TONY R	Pacific Telephone

2235 BARBOUR CT

Year	Uses	Source
1970	SUYAMA HIRO	Pacific Telephone
1950	JORDAN HAROLD S R	Pacific Telephone
1924	HARRIS Jas C U S N h	Los Angeles Directory Co.

Barbour Ct

2237 Barbour Ct

Year	Uses	Source
2010	HIPSLICKCOOL LIMITED CO	EDR Digital Archive
	HIPSLICKCOOL LIMITED CO	EDR Digital Archive

FINDINGS

BARBOUR CT

2237 BARBOUR CT

Year	Uses	Source
1980	BUELNA FRANCISO	Pacific Telephone
1954	CAVA ILARO VIVIENRNE R	R. L. Polk & Co.
1950	CAVALLARO VIVIENNE R	Pacific Telephone
1929	Katz Wi llard A r	Los Angeles Directory Co.
1924	Maller Burt L carp h	Los Angeles Directory Co.

2239 BARBOUR CT

Year	Uses	Source
2001	OTAYLORTina	Haines & Company, Inc.
1935	Ibert Jean r	Los Angeles Directory Co.
1924	SMITH Rudolph M longshoremn h	Los Angeles Directory Co.

2241 BARBOUR CT

Year	Uses	Source
1964	HAY MADALENE	Pacific Telephone
1957	OLUSD KENNETH P	Pacific Telephone
1924	ROBERTSON Fred U S N h	Los Angeles Directory Co.

2242 BARBOUR CT

Year	Uses	Source
2001	9 SANCHEZ Maria	Haines & Company, Inc.
1985	HERRERA DENNIS	Pacific Bell
1964	MCCULLOUGH MURIEL	Pacific Telephone
1960	MCCULLOUGH MURIEL	Pacific Telephone
1957	MCCULLOUGH MURIEL	Pacific Telephone
1954	MCCULLOUGH MURIEL	R. L. Polk & Co.
1924	JOHNSON Ida M wid S B h	Los Angeles Directory Co.

2243 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	MILLER JOHN T JR	Pacific Bell

2244 BARBOUR CT

Year	Uses	Source
1985	ODOM RONNY	Pacific Bell
1975	GOMEZ MIKE	Pacific Telephone

Year	Uses	Source
1964	MACAPAR FEDERICO	Pacific Telephone
1960	BORCICH JACK	Pacific Telephone
1924	BURNETT Wm R bldg contr	Los Angeles Directory Co.

2245 BARBOUR CT

Year	Uses	Source
2001	WEEKSNeal A	Haines & Company, Inc.
1995	RODRIGUEZ ALBERTO	Pacific Bell
1964	EVCEVICH PAUL	Pacific Telephone
1960	EVCEVICH PAUL	Pacific Telephone
1957	ENCENICH PAUL	Pacific Telephone
1954	EVCEVICH PAUL	R. L. Polk & Co.
1950	HARVEY VERNON D R	Pacific Telephone
	MEINCKE WALDEMNAR R	Pacific Telephone

2247 BARBOUR CT

Year	Uses	Source
1970	AMBROSINO VINCENT	Pacific Telephone
1964	AMBROSINO VINCENT	Pacific Telephone
1960	CASON L H	Pacific Telephone
1957	BARRETT J P	Pacific Telephone
1954	LINDSEY PATRICIA	R. L. Polk & Co.

2248 BARBOUR CT

Year	Uses	Source
2001	OFLORESAndy	Haines & Company, Inc.
1985	BESTER DANIEL	Pacific Bell
1964	MADISON WM	Pacific Telephone
1960	MADISON WM	Pacific Telephone
1957	MADISON WM	Pacific Telephone
1954	MADISON WM R	R. L. Polk & Co.
1950	MADISON WM R	Pacific Telephone
1924	Mischke Albt M U S N h	Los Angeles Directory Co.
	Mishke Albt M U S N h	Los Angeles Directory Co.

2249 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1995	LOPEZ SERENA	Pacific Bell
1985	BERG THOS R	Pacific Bell

Year	Uses	Source
1980	BERG THOS R	Pacific Telephone
1975	BERG THOS R	Pacific Telephone
1970	BERG THOS R	Pacific Telephone
1964	BERG THOS R	Pacific Telephone
1960	BERG THOS R	Pacific Telephone
1957	BERG THOS R	Pacific Telephone
1950	FASTER CLARENCE J R	Pacific Telephone

2250 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1990	LE BEAU ROBT E JR	Pacific Bell
1985	LE BEAU ROBT E JR	Pacific Bell
1970	LANCASTER MARIA A	Pacific Telephone
1924	ROGERS Walter U S N h	Los Angeles Directory Co.

2251 BARBOUR CT

Year	Uses	Source
1970	TORREZ RUBEN O	Pacific Telephone
1964	SANFORD LINDA M	Pacific Telephone
1950	BLOCH ROBT 0 DR BLOCH J L DR OFT	Pacific Telephone

2252 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1957	LOZA ERASMO	Pacific Telephone
1954	BURICH JOHN J	R. L. Polk & Co.

2253 BARBOUR CT

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1960	JURACICH SIMON	Pacific Telephone

Barbour Ct

2255 Barbour Ct

Year	Uses	Source
2010	LSJ ENTERPRISE	EDR Digital Archive
	LSJ ENTERPRISE	EDR Digital Archive

FINDINGS

BARBOUR CT

2255 BARBOUR CT

Year	Uses	Source
2001	BAWB 1 CFrances L	Haines & Company, Inc.
1975	HERMAN ARTHUR	Pacific Telephone

2247/ BARBOUR CT

Year	Uses	Source
2001	REUTERR	Haines & Company, Inc.

2235 1/2 BARBOUR CT

Year	Uses	Source
1985	MCCONNELL W R	Pacific Bell
1980	GONZALEZ RAY	Pacific Telephone
	CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS THE STAKES PALOS VERDES CALIFOR	Pacific Telephone
1970	GHIO JOE	Pacific Telephone
1957	TAYLOR FRED	Pacific Telephone
1954	POPE JOHN C	R. L. Polk & Co.

2237 1/2 BARBOUR CT

Year	Uses	Source
1970	MONREAL VITO	Pacific Telephone
1954	KELLY MILTON R	R. L. Polk & Co.

2239 1/2 BARBOUR CT

Year	Uses	Source
1980	DU BOIS ANA M	Pacific Telephone
1964	CRISOLOGO SONIA R	Pacific Telephone

2241 1/2 BARBOUR CT

Year	Uses	Source
1970	MURILLO ISMAEL	Pacific Telephone

2247 1/2 BARBOUR CT

Year	Uses	Source
1995	PARRA SARA	Pacific Bell
1975	AMBROSINO VINCENT	Pacific Telephone

FINDINGS

GRAND AVE S

2001 GRAND AVE S

Year	Uses	Source
1990	ESCAMILLO BOB	Pacific Bell

2002 GRAND AVE S

Year	Uses	Source
1995	CAVARERRO BUSTER	Pacific Bell
1990	CAVARERRO BUSTER	Pacific Bell

2003 GRAND AVE S

Year	Uses	Source
1995	RICH CHRISTINA	Pacific Bell

2004 GRAND AVE S

Year	Uses	Source
1995	FERRUA JOSE ALBERTO	Pacific Bell
1990	HARPER BILL M	Pacific Bell

2006 GRAND AVE S

Year	Uses	Source
1990	LOZA LUZ MARIA	Pacific Bell

2014 GRAND AVE S

Year	Uses	Source
1990	CLARK PHILLIP	Pacific Bell

2016 GRAND AVE S

Year	Uses	Source
1995	ESCAMILLO BOB	Pacific Bell

2025 GRAND AVE S

Year	Uses	Source
1990	ESPINOSA JUANITA	Pacific Bell

2028 GRAND AVE S

Year	Uses	Source
1995	1 GRACE ROLAND & ALINA	Pacific Bell
1990	2 PAINE S	Pacific Bell

FINDINGS

2031 GRAND AVE S

Year	Uses	Source
1995	CAPTAIN C	Pacific Bell
1990	CAPTAIN LEON	Pacific Bell

2034 GRAND AVE S

Year	Uses	Source
1990	2 KOEHLER FREDERICK N	Pacific Bell

2111 GRAND AVE S

Year	Uses	Source
1995	1 CASTALDI SALVATORE	Pacific Bell
1990	3 CASTALDI SALVATORE	Pacific Bell

2119 GRAND AVE S

Year	Uses	Source
1995	BROWN J A	Pacific Bell
1990	BROWN J A	Pacific Bell

2203 GRAND AVE S

Year	Uses	Source
1995	GUALENI LOUIS A	Pacific Bell
1990	GUALENI LOUIS A	Pacific Bell

2210 GRAND AVE S

Year	Uses	Source
1990	WALSH J N	Pacific Bell

2211 GRAND AVE S

Year	Uses	Source
1990	2 KOBS JAMES G & BLANCH A	Pacific Bell

2216 GRAND AVE S

Year	Uses	Source
1990	MORGAN ETHAN	Pacific Bell

2217 GRAND AVE S

Year	Uses	Source
1995	3 FURESH H	Pacific Bell
1990	3 FURESH H	Pacific Bell
	2 SOKOLIS STEVEN & CARMEN	Pacific Bell

2224 GRAND AVE S

Year	Uses	Source
1990	VARGAS LEO	Pacific Bell

2237 GRAND AVE S

Year	Uses	Source
1995	SPANGLER ANDY	Pacific Bell

2241 GRAND AVE S

Year	Uses	Source
1990	SPANGLER KATIE	Pacific Bell

2114 1/2 GRAND AVE S

Year	Uses	Source
1995	CARDENAS MAURO	Pacific Bell
1990	SCOTTI K	Pacific Bell

2216 1/2 GRAND AVE S

Year	Uses	Source
1990	HARSTAD EVAN & KIM	Pacific Bell

PACIFIC AVE S

1924 PACIFIC AVE S

Year	Uses	Source
1990	STDO MULLER WILLIAM	Pacific Bell
	MULLER MARINE	Pacific Bell
	WALKER DIVING SERVICE	Pacific Bell
	1 ALLEN DON INC	Pacific Bell
	3 YACHT SYSTEMS	Pacific Bell
	4 DAY YACHT & MAINTENANCE	Pacific Bell
	5 CANVAS BY KAY	Pacific Bell
	3A INFLATABLE DOCTOR THE	Pacific Bell

1925 PACIFIC AVE S

Year	Uses	Source
1995	MR CS LIQUOR	Pacific Bell
1990	MR CS LIQUOR	Pacific Bell

1936 PACIFIC AVE S

Year	Uses	Source
1995	CHINS GARDEN	Pacific Bell

Year	Uses	Source
1990	CHINS GARDEN	Pacific Bell

2001 PACIFIC AVE S

Year	Uses	Source
1995	SPANKYS	Pacific Bell
1990	BETWEEN ROUNDS	Pacific Bell

2010 PACIFIC AVE S

Year	Uses	Source
1995	JOE & MIKE GOOD AUTOMOTIVE SERVICE	Pacific Bell
	JOE & MIKE GOOD AUTO MOTIVE	Pacific Bell
1990	JO & MIKE GOOD AUTOMOTIVE	Pacific Bell
	JOE & MIKE GOOD AUTOMOTIVE SERVICE	Pacific Bell

2017 PACIFIC AVE S

Year	Uses	Source
1995	TROYS BURGERS	Pacific Bell
1990	TROYS BURGERS	Pacific Bell

2025 PACIFIC AVE S

Year	Uses	Source
1990	PORT MARINE HARDWARE	Pacific Bell

2040 PACIFIC AVE S

Year	Uses	Source
1995	107 BENN JAMES L	Pacific Bell
1990	OFC LOUJAY APARTMENTS	Pacific Bell

2041 PACIFIC AVE S

Year	Uses	Source
1990	3 EVANS CHARLES & JANENE	Pacific Bell
	4 FOLEY DAVID	Pacific Bell
	6 KEYSE SCOTT	Pacific Bell
	13 THAKUR ATMA	Pacific Bell
	19 HAMILTON ERIC	Pacific Bell
	BRAJEVICH NICK J	Pacific Bell

2102 PACIFIC AVE S

Year	Uses	Source
1995	4 NAVARRO BENJAMIN	Pacific Bell

Year	Uses	Source
1995	1 ORDUNO MARIA ELEONORA	Pacific Bell
	2 ZAMORA MARIA	Pacific Bell
1990	4 SANPERIO MARIA L	Pacific Bell

2116 PACIFIC AVE S

Year	Uses	Source
1995	MODERN MUFFLER SERVICE	Pacific Bell
1990	MODERN MUFFLER SERVICE	Pacific Bell

2130 PACIFIC AVE S

Year	Uses	Source
1995	SAN PEDRO ALANO CLUB	Pacific Bell
1990	SAILBOARDS WEST	Pacific Bell

2136 PACIFIC AVE S

Year	Uses	Source
1995	REXS CAFE	Pacific Bell
1990	REXS CAFE	Pacific Bell

2138 PACIFIC AVE S

Year	Uses	Source
1995	ALTERATIONS BY THIEL	Pacific Bell
1990	ARMANDOS CLEANERS & LAUNDRY	Pacific Bell

2139 PACIFIC AVE S

Year	Uses	Source
1990	SPOT THE	Pacific Bell

2200 PACIFIC AVE S

Year	Uses	Source
1995	M & P LIQUOR	Pacific Bell
1990	ANCHOR LIQUOR	Pacific Bell

2210 PACIFIC AVE S

Year	Uses	Source
1995	TATTOO CONNECTION	Pacific Bell

2215 PACIFIC AVE S

Year	Uses	Source
1995	F IL PESCATORE	Pacific Bell
	E MARINA PRODUCE	Pacific Bell

FINDINGS

2216 PACIFIC AVE S

Year	Uses	Source
1995	REBELS COCKTAIL LOUNGE	Pacific Bell
1990	REBELS COCKTAIL LOUNGE	Pacific Bell

2218 PACIFIC AVE S

Year	Uses	Source
1990	PACIFIC MARINE	Pacific Bell

2223 PACIFIC AVE S

Year	Uses	Source
1995	BUSCEMIS BAKERY	Pacific Bell
1990	CASTAGNOLA BAKERY	Pacific Bell

2226 PACIFIC AVE S

Year	Uses	Source
1995	ENGLE LEROY & HELEN	Pacific Bell
1990	ENGLE LEROY & HELEN	Pacific Bell

2228 PACIFIC AVE S

Year	Uses	Source
1990	BANALES JOSE LOIS	Pacific Bell

2231 PACIFIC AVE S

Year	Uses	Source
1995	A BILLING OFFICE	Pacific Bell
	PETERSONS TAX SERVICE	Pacific Bell
1990	ALS T V REPAIR	Pacific Bell
	PETERSONS TAX SERVICE	Pacific Bell

2234 PACIFIC AVE S

Year	Uses	Source
1995	SAN PEDRO SURF & SPORT	Pacific Bell
1990	SAN PEDRO SURF & SPORT	Pacific Bell
	JAMES SEIXAS FIBERGLASS	Pacific Bell

2235 PACIFIC AVE S

Year	Uses	Source
1990	DOMENICS LAWNMOWER REPAIR	Pacific Bell

FINDINGS

2236 PACIFIC AVE S

Year	Uses	Source
1995	SAN PEDRO SURF & SPORT	Pacific Bell
1990	SAN PEDRO SURF & SPORT	Pacific Bell

2239 PACIFIC AVE S

Year	Uses	Source
1995	SAN PEDRO SHOE REPAIR	Pacific Bell
1990	SAN PEDRO SHOE REPAIR	Pacific Bell

2245 PACIFIC AVE S

Year	Uses	Source
1995	MCINNIS JAS E	Pacific Bell
1990	MCINNIS JAS E	Pacific Bell

2253 PACIFIC AVE S

Year	Uses	Source
1995	NAMS RED DOOR VIETNAMESE RESTAURANT	Pacific Bell
1990	NAMS RED DOOR VIETNAMESE RESTAURANT	Pacific Bell

2300 PACIFIC AVE S

Year	Uses	Source
1995	PACIFIC VIEW GUEST HOME	Pacific Bell
1990	COLBY ENTERPRISES	Pacific Bell
	PACIFIC VIEW GUEST HOME	Pacific Bell
	PACIFIC VIEW GUEST HOME	Pacific Bell

2309 PACIFIC AVE S

Year	Uses	Source
1995	ANGELS GATE LAWNMOWER	Pacific Bell
1990	GERKEN SAN PEDRO FLORIST	Pacific Bell

2311 PACIFIC AVE S

Year	Uses	Source
1995	BRITE-WHITE LAUNDRY	Pacific Bell
1990	BRITE-WHITE LAUNDRY	Pacific Bell

2322 PACIFIC AVE S

Year	Uses	Source
1990	BAKKE JOHN	Pacific Bell

FINDINGS

S GRAND AVE

2001 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Thurber L E nest U S N h	Los Angeles Directory Co.

2003 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Hanson Horace G carp h	Los Angeles Directory Co.
	CRONIN Harry L mach h	Los Angeles Directory Co.

2010 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2011 S GRAND AVE

Year	Uses	Source
2001	OCANDELARIAReynage	Haines & Company, Inc.
1924	Francis Anthony J mach r	Los Angeles Directory Co.
	SMITH Walter W lather h	Los Angeles Directory Co.

2012 S GRAND AVE

Year	Uses	Source
2001	SCHWARTZWiliam	Haines & Company, Inc.
1924	Pulg Pablo longshoremn h	Los Angeles Directory Co.

2014 S GRAND AVE

Year	Uses	Source
2001	0 XXX	Haines & Company, Inc.

2015 S GRAND AVE

Year	Uses	Source
2001	WILLIAMSKev On	Haines & Company, Inc.

2016 S GRAND AVE

Year	Uses	Source
2001	ESCAMILLOBob	Haines & Company, Inc.
1924	WOODEN Wm watchmn r	Los Angeles Directory Co.
	WOODEN Ralph watchmn h	Los Angeles Directory Co.

FINDINGS

2017 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Weisse Chas A foremn h	Los Angeles Directory Co.
	Robinson Allie Mrs r	Los Angeles Directory Co.

2025 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Messall Geo L mach h	Los Angeles Directory Co.

2028 S GRAND AVE

Year	Uses	Source
2001	GRACE Alma	Haines & Company, Inc.
1924	HUNT Minnie M Wid R C h	Los Angeles Directory Co.

2030 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2031 S GRAND AVE

Year	Uses	Source
2001	SRENDONAmeocua	Haines & Company, Inc.
1924	Harlow Ralph N Acme Paint & Paper Co h	Los Angeles Directory Co.

2034 S GRAND AVE

Year	Uses	Source
2001	ALCAREM	Haines & Company, Inc.

2038 S GRAND AVE

Year	Uses	Source
2001	PORRASJuan	Haines & Company, Inc.

2040 S GRAND AVE

Year	Uses	Source
2001	GOZADane	Haines & Company, Inc.

2102 S GRAND AVE

Year	Uses	Source
2001	PALMERDeanna	Haines & Company, Inc.

2103 S GRAND AVE

Year	Uses	Source
2001	SAHLSIoven	Haines & Company, Inc.

S Grand Ave

2110 S Grand Ave

Year	Uses	Source
2010	OSCATEGUI DAYCARE	EDR Digital Archive
	OSCATEGUI DAYCARE	EDR Digital Archive

S GRAND AVE

2110 S GRAND AVE

Year	Uses	Source
2001	RAFFLOER Kaehleen	Haines & Company, Inc.
	PONCEAlfred	Haines & Company, Inc.

2111 S GRAND AVE

Year	Uses	Source
2001	REYESArmando	Haines & Company, Inc.

S Grand Ave

2112 S Grand Ave

Year	Uses	Source
2010	JB PUBLICATIONS	EDR Digital Archive
	JB PUBLICATIONS	EDR Digital Archive

S GRAND AVE

2112 S GRAND AVE

Year	Uses	Source
2001	CARROLLLarry E	Haines & Company, Inc.

2113 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2114 S GRAND AVE

Year	Uses	Source
2001	RIZDina 31051t	Haines & Company, Inc.

FINDINGS

2116 S GRAND AVE

Year	Uses	Source
1924	Sessions Clarence J carp h	Los Angeles Directory Co.

2117 S GRAND AVE

Year	Uses	Source
2001	FERRIGNOVIncenoo	Haines & Company, Inc.
1924	Berns Ira C bldg contr	Los Angeles Directory Co.

2119 S GRAND AVE

Year	Uses	Source
2001	BROWNJA	Haines & Company, Inc.

2121 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2124 S GRAND AVE

Year	Uses	Source
2001	SAMPSONE	Haines & Company, Inc.
1970	DONEY PATRICKS	Pacific Telephone

2125 S GRAND AVE

Year	Uses	Source
2001	STEELEThpmas	Haines & Company, Inc.
1924	PIPER Ernest W constr eng h	Los Angeles Directory Co.

2127 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Wendell Fred D auto opr h	Los Angeles Directory Co.
	Wendell Frances bkbndr r	Los Angeles Directory Co.
	Wendell Mary E wid J H r	Los Angeles Directory Co.
	Wendell Dale welder r	Los Angeles Directory Co.

2129 S GRAND AVE

Year	Uses	Source
2001	OVILLAJavier	Haines & Company, Inc.

2131 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

FINDINGS

2141 S GRAND AVE

Year	Uses	Source
2001	CAILORR	Haines & Company, Inc.
1924	Christopher Christian staty eng h	Los Angeles Directory Co.

2203 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2210 S GRAND AVE

Year	Uses	Source
2001	WALSHJane	Haines & Company, Inc.
1924	PEDERSEN Carl E clk h	Los Angeles Directory Co.
	PETERSON Carl E clk h	Los Angeles Directory Co.

S Grand Ave

2211 S Grand Ave

Year	Uses	Source
2014	AGLAIA INC	EDR Digital Archive
	AGLAIA INC	EDR Digital Archive
2010	BURTON JAMIE	EDR Digital Archive
	BURTON JAMIE	EDR Digital Archive

S GRAND AVE

2211 S GRAND AVE

Year	Uses	Source
2001	JAIMEGeoffrey	Haines & Company, Inc.

2212 S GRAND AVE

Year	Uses	Source
2001	GREG Karaline	Haines & Company, Inc.

2217 S GRAND AVE

Year	Uses	Source
2001	FURESH Helen	Haines & Company, Inc.
1924	Valley Chas carp h	Los Angeles Directory Co.
	Valley Aaron J carp r	Los Angeles Directory Co.

FINDINGS

2218 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2224 S GRAND AVE

Year	Uses	Source
1924	THOMAS Calvin T h	Los Angeles Directory Co.
	THOMAS Robt C lab r	Los Angeles Directory Co.

2225 S GRAND AVE

Year	Uses	Source
2001	CROSS Vincen	Haines & Company, Inc.

2230 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Mc Daniel Clarence cement wkr r	Los Angeles Directory Co.
	Nation Lloyd carp h	Los Angeles Directory Co.

S Grand Ave

2232 S Grand Ave

Year	Uses	Source
2014	VALERIES FOCUS ON FASHION	EDR Digital Archive
	VALERIES FOCUS ON FASHION	EDR Digital Archive

S GRAND AVE

2232 S GRAND AVE

Year	Uses	Source
2001	FANTORE Michael 00 o	Haines & Company, Inc.

2233 S GRAND AVE

Year	Uses	Source
2001	RYANReglna	Haines & Company, Inc.

2234 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

FINDINGS

2235 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2237 S GRAND AVE

Year	Uses	Source
2001	SPANGLE	Haines & Company, Inc.

2238 S GRAND AVE

Year	Uses	Source
1924	BROOKS Chas W U S N h	Los Angeles Directory Co.

2239 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1924	Jolly Gilbert C carp h	Los Angeles Directory Co.
	Jolly Graydon r	Los Angeles Directory Co.

2241 S GRAND AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2033 1/5 S GRAND AVE

Year	Uses	Source
2001	GRIGALVAS Chrisian	Haines & Company, Inc.

S Pacific Ave

1923 S Pacific Ave

Year	Uses	Source
2014	CHELAS BEAUTY & BARBER SHOP	EDR Digital Archive
	CHELAS BEAUTY & BARBER SHOP	EDR Digital Archive
2010	CHELAS BEAUTY & BARBER SHOP	EDR Digital Archive
	CHELAS BEAUTY & BARBER SHOP	EDR Digital Archive

S PACIFIC AVE

1923 S PACIFIC AVE

Year	Uses	Source
1985	LA VON S BEAUTY SALON	Pacific Bell
1970	J & D POWER SEWING MACHINE REPAIRING	Pacific Telephone

Year	Uses	Source
1970	MIKADO SPORTSWEAR	Pacific Telephone
1964	MIKADO CLEANERS	Pacific Telephone
1960	SOUTHLAND WOODCRAFT	Pacific Telephone
1957	BAILEY C M	Pacific Telephone
1954	BAILEY C M	R. L. Polk & Co.

1924 S PACIFIC AVE

Year	Uses	Source
2001	STAHNKE Kahryn	Haines & Company, Inc.
1985	SNAVELY FRANK PLUMBING INC	Pacific Bell
1970	SNAVELY FRANK PLUMBING INC	Pacific Telephone
	SNAVELY FRANK PLUMBING INC	Pacific Telephone
1964	SNAVELY FRANK PLMBRS	Pacific Telephone
	SNAVELY FRANK PLUMBERS	Pacific Telephone
1960	SNAVELY FRANK PLMBRS	Pacific Telephone
	SNAVELY FRANK PLMBRS	Pacific Telephone
1957	SNAVELY FRANK PLMBRS	Pacific Telephone
	SNAVELY FRANK PLMBRS	Pacific Telephone
1954	SNAVELY FRANK PLMBRS	R. L. Polk & Co.
	SNAVELY FRANK PLMBRS	R. L. Polk & Co.
1924	BLAKE Albt F U S N h	Los Angeles Directory Co.

S Pacific Ave

1925 S Pacific Ave

Year	Uses	Source
2014	MR CS JR MARKET	EDR Digital Archive
	MR CS JR MARKET	EDR Digital Archive
2010	MR CS JR MARKET	EDR Digital Archive
	MR CS JR MARKET	EDR Digital Archive

S PACIFIC AVE

1925 S PACIFIC AVE

Year	Uses	Source
2001	MRCSLIQUOR	Haines & Company, Inc.
1985	MR C S LIQUOR	Pacific Bell
1980	MR C S LIQUOR	Pacific Telephone
1975	MR C S LIQUOR	Pacific Telephone
1957	FAIRALL & SON FEED	Pacific Telephone

Year	Uses	Source
1954	FALRALL & SON FEED	R. L. Polk & Co.
1950	FAIRALL & SON FEED	Pacific Telephone
1924	Elder & Ramsey Saml Elder F M Ramsey barbers	Los Angeles Directory Co.
	Elder Saml Elder & Ramsey h	Los Angeles Directory Co.

1927 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1970	LIKI TIKI THE	Pacific Telephone
1964	LIKI-TIKI THE	Pacific Telephone
1960	BABY DOLL CAFE	Pacific Telephone

1930 S PACIFIC AVE

Year	Uses	Source
2001	SCHINSSn	Haines & Company, Inc.
1957	STARLLTE CLUB	Pacific Telephone
1954	STARLITE CLUB	R. L. Polk & Co.
1950	STARLITE CLUB	Pacific Telephone

S Pacific Ave

1936 S Pacific Ave

Year	Uses	Source
2014	LOUIES CHINESE FOOD CUISINE 2	EDR Digital Archive
	LOUIES CHINESE FOOD CUISINE 2	EDR Digital Archive
2010	LOUIES CHINESE FOOD CUISINE 2	EDR Digital Archive
	LOUIES CHINESE FOOD CUISINE 2	EDR Digital Archive

S PACIFIC AVE

1936 S PACIFIC AVE

Year	Uses	Source
2001	CHINSGAROEN	Haines & Company, Inc.
1985	CHIN S GARDEN	Pacific Bell
1980	CHIN S GARDEN	Pacific Telephone
1975	CHIN S GARDEN	Pacific Telephone
1970	CHIN S GARDEN	Pacific Telephone
1964	CHIN S GARDEN	Pacific Telephone
1960	CHINS GARDEN	Pacific Telephone

Year	Uses	Source
1957	CHIN S GARDEN	Pacific Telephone
1954	CENTER ELEC CO	R. L. Polk & Co.
1950	CENTER ELEC CO	Pacific Telephone
1924	SCHNEIDER John P tile contr	Los Angeles Directory Co.

1938 S PACIFIC AVE

Year	Uses	Source
1954	UNION CLEANERS	R. L. Polk & Co.
1950	UNION CLEANERS	Pacific Telephone

1939 S PACIFIC AVE

Year	Uses	Source
1957	NEEDHAM SERV STN	Pacific Telephone
1954	ZIERLEIN S SIGNAL SERV	R. L. Polk & Co.
1950	SIGNAL OIL COLONG BCH	Pacific Telephone

S Pacific Ave

2001 S Pacific Ave

Year	Uses	Source
2014	SAN PEDRO ALANO CLUB	EDR Digital Archive
	SAN PEDRO ALANO CLUB	EDR Digital Archive
2010	SAN PEDRO ALANO CLUB	EDR Digital Archive
	BETWEEN ROUNDS	EDR Digital Archive
	SAN PEDRO ALANO CLUB	EDR Digital Archive
	BETWEEN ROUNDS	EDR Digital Archive

S PACIFIC AVE

2001 S PACIFIC AVE

Year	Uses	Source
2001	SAN PEDRO ALANO	Haines & Company, Inc.
1985	HI-DE-HO	Pacific Bell
1980	HI-DE-HO BAR	Pacific Telephone
	HI-DE-HO BAR	Pacific Telephone
1975	HY-DE-HO	Pacific Telephone
1964	KELLYS THREE PIGS CAFE	Pacific Telephone
1960	KELLYS THREE PIGS CAFE	Pacific Telephone
1957	KELLYS THREE PIGS CAFE	Pacific Telephone
1954	KELLYS THREE PIGS CAFE	R. L. Polk & Co.

Year	Uses	Source
1950	THREE PIGS	Pacific Telephone

2003 S PACIFIC AVE

Year	Uses	Source
1964	SANSON GEO DARBER SHOP	Pacific Telephone
1954	SANSON S GEO BARBER SHOP	R. L. Polk & Co.

2005 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1970	LETTY S BEAUTY SALON	Pacific Telephone
1964	LOURDES BEAUTY SALON	Pacific Telephone
1960	GORDON BEAUTY SALON	Pacific Telephone
1957	GORDON BEAUTY SALON	Pacific Telephone
1954	GORDON BEAUTY SALON	R. L. Polk & Co.
1950	GORDPN BEAUTY SALON	Pacific Telephone

S Pacific Ave

2010 S Pacific Ave

Year	Uses	Source
2014	GNS AUTOMOTIVE INC	EDR Digital Archive
	GNS AUTOMOTIVE INC	EDR Digital Archive
2010	REILLYS AUTOMOTIVE INC	EDR Digital Archive
	GNS AUTOMOTIVE INC	EDR Digital Archive
	REILLYS AUTOMOTIVE INC	EDR Digital Archive
	GNS AUTOMOTIVE INC	EDR Digital Archive

S PACIFIC AVE

2010 S PACIFIC AVE

Year	Uses	Source
2001	GOOOJoseph	Haines & Company, Inc.
1985	EXXON PRODUCTS SERVICE STATIONS	Pacific Bell
	GOOD JOE & MIKE AUTOMOTIVE SERVICE	Pacific Bell
	JOE & MIKE GOOD AUTOMOTIVE SERVICE	Pacific Bell
1980	EXXON PRODUCTS SERVICE STATIONS	Pacific Telephone

Year	Uses	Source
1980	GOOD JOE & MIKE AUTOMOTIVE SERVICE	Pacific Telephone
	JOE & MIKE GOOD AUTOMOTIVE SERVICE	Pacific Telephone
	JOE & MIKE SIGNAL SERVICE	Pacific Telephone
1975	BEN S RADIATOR SERVICE	Pacific Telephone
	EXXON COMPANY U S A EXXON SERVICE STATIONS & PRODUCTS SERVICE STATIONS SAN	Pacific Telephone
	GOOD JOE & MIKE AUTOMOTIVE SERVICE	Pacific Telephone
	JOE & MIKE GOOD AUTOMOTIVE SERVICE	Pacific Telephone
	JOE & MIKE SIGNAL SERVICE	Pacific Telephone
	JOE & MIKE GOOD AUTOMOTIVE SERVICE	Pacific Telephone
	JOE & MIKE SIGNAL SERVICE	Pacific Telephone
1970	BENDER RADIATOR SERVICE	Pacific Telephone
1964	BENDER RADIATOR SERV	Pacific Telephone
1960	BENDER RADIATOR SERV	Pacific Telephone
1957	BPENDER RADIATOR SERN	Pacific Telephone
1935	Central Garage of San Pedro	Los Angeles Directory Co.

S Pacific Ave

2017 S Pacific Ave

Year	Uses	Source
2014	TROYS BURGERS	EDR Digital Archive
	TROYS BURGERS	EDR Digital Archive
2010	TROYS BURGERS	EDR Digital Archive
	TROYS BURGERS	EDR Digital Archive

S PACIFIC AVE

2017 S PACIFIC AVE

Year	Uses	Source
2001	SPIROPOULOSRoss	Haines & Company, Inc.
1985	TROYS BURGERS	Pacific Bell

2020 S PACIFIC AVE

Year	Uses	Source
1950	GOFF COTTON AUTOS	Pacific Telephone

Year	Uses	Source
1950	DESOTO DIV CHRYSLER CORP	Pacific Telephone
	COTTON OFF SALES &R SERV	Pacific Telephone
	COTTON OFF SALES &R SERV	Pacific Telephone
1935	L & L Cafe	Los Angeles Directory Co.

2024 S PACIFIC AVE

Year	Uses	Source
2001	GOODJoseph	Haines & Company, Inc.
1991	Pelicans Loft	Pacific Bell
1985	UNLIMITED ENGINE REPAIRS	Pacific Bell
	PELICANS LOFT	Pacific Bell
	THE EMBARK CO	Pacific Bell
1980	NALFLEET MARINE CHEMICAL DIV OF NALCO	Pacific Telephone
	NALCO-NAFLEET DIV	Pacific Telephone
1970	SUPREME EGG CO CO	Pacific Telephone
1964	SUPREME EGG CO	Pacific Telephone
1960	SUPREME EGG CO	Pacific Telephone
1957	SUPREME EGG CO	Pacific Telephone
	SUPREME E GARDEN GROVE CO	Pacific Telephone

2025 S PACIFIC AVE

Year	Uses	Source
2001	AZPEITIALynne	Haines & Company, Inc.
1964	CHET S JOINT	Pacific Telephone
	LAMB CHESTER W CHETLS JOINT	Pacific Telephone
1960	GENES JOINT	Pacific Telephone
1957	STARNES SPORTING GOODS	Pacific Telephone
1954	STARNES SPORTING GOODS	R. L. Polk & Co.
1950	MCDERMOTT FURN CO	Pacific Telephone

2027 S PACIFIC AVE

Year	Uses	Source
2001	MULLER MARINE	Haines & Company, Inc.
1975	CALIGRAPHICS PRINTING & PUB CO SAN PEDRO	Pacific Telephone
1970	CALIGRAPHICS PRINTING & PUBLISHING CO	Pacific Telephone
1964	HADDIX SHADE & LINOLEUM	Pacific Telephone
1957	MUSIC CENTER STUDIOS	Pacific Telephone
1954	MUSIC CENTER STUDIOS	R. L. Polk & Co.

FINDINGS

2031 S PACIFIC AVE

Year	Uses	Source
1970	PRATT PAINT & HDWE CO	Pacific Telephone
1964	PRATT PAINT & HDWE CO	Pacific Telephone
1960	PRATT PAINT & HDWE CO	Pacific Telephone
1957	PRATT PAINT & HOWE CO	Pacific Telephone
1954	PRATT PAOINT & HDWE CO	R. L. Polk & Co.
1950	STANCE M A PACOIMA BLDRS HDWE	Pacific Telephone
	PAC BIDRS HDWE	Pacific Telephone
1935	Pac Grocery Co	Los Angeles Directory Co.

2033 S PACIFIC AVE

Year	Uses	Source
1954	SAM S CABRILLO LIQUOR STORE	R. L. Polk & Co.
	CABRILLO LIQUOR STORE	R. L. Polk & Co.
1950	CABRI11O LIQUOR STORE	Pacific Telephone

2040 S PACIFIC AVE

Year	Uses	Source
2001	BARTYLAK Edward	Haines & Company, Inc.
1985	MAGANA WALTER	Pacific Bell
	GARCIA DAVID	Pacific Bell
	LOUJAY APARTMENTS	Pacific Bell
1980	BAUCH ROBT J	Pacific Telephone
	FROST ROBT	Pacific Telephone
	GUTIERREZ ANDREW A	Pacific Telephone
	JANSS DAVID	Pacific Telephone
	KRAUSE KATHY	Pacific Telephone
	LOUJAY APARTMENTS	Pacific Telephone
	MENDEZ MENARDO	Pacific Telephone
1975	FREEMAN WINSTON	Pacific Telephone
	JOHNSTON ROBT MICHAEL	Pacific Telephone
	LOUJAY APARTMENTS	Pacific Telephone
1970	BOXLEY ANTHONY	Pacific Telephone
	COLE STAN	Pacific Telephone
	JOHNSON DAVID ALLEN	Pacific Telephone
	LOUJAY APTS	Pacific Telephone
	MARTINEZ MANUEL	Pacific Telephone
	SPENCER MARION MRS	Pacific Telephone
1964	LOUJAY APTS	Pacific Telephone

FINDINGS

Year	Uses	Source
1964	MARSTON IMOGENE	Pacific Telephone
	OLSEN ARIYD	Pacific Telephone
	SANDOVAL ALEX	Pacific Telephone
	SPENCER MARION MRS	Pacific Telephone
	WIRTH WM	Pacific Telephone
	ATCHLEY HELEN G	Pacific Telephone
1960	ATCHLEY EDW	Pacific Telephone
	BRUMBACK WM K	Pacific Telephone
	LOUJAY APTS	Pacific Telephone
	MARSTON IINOGENE	Pacific Telephone
	TETREAULT KENNETH MRS	Pacific Telephone
	WIRTH WM	Pacific Telephone
1957	ATCHLEY EDW	Pacific Telephone
	BRYANT W E	Pacific Telephone
	HELVIE G C	Pacific Telephone
	LOUJAY APTS	Pacific Telephone
	WIRTH WM	Pacific Telephone
	ZUPNICK EVA N	Pacific Telephone
1954	FARMER TRESSIE MRS	R. L. Polk & Co.
	GOFORTH DONALD R	R. L. Polk & Co.
	LOUJAY APTS	R. L. Polk & Co.
	WIRTH WM R	R. L. Polk & Co.
	ZUPNICK EVA M R	R. L. Polk & Co.
1950	BLACK VERNA R	Pacific Telephone
	CHAFFEE CAROLYN R	Pacific Telephone
	COOK W T R	Pacific Telephone
	LOU JAY APTS	Pacific Telephone
	SACRE ELSA MRSR	Pacific Telephone
	WATERMAN WM R	Pacific Telephone
	WTRTH WM R	Pacific Telephone
	ZUPNICK EVA M R	Pacific Telephone
1935	Valentine Mabel Mrs r	Los Angeles Directory Co.
1924	Post Apartments	Los Angeles Directory Co.
	LONG Frank W mgr Post Apts h	Los Angeles Directory Co.
	Dysart Robt Mc C firemn L A F D r	Los Angeles Directory Co.

S Pacific Ave

2041 S Pacific Ave

Year	Uses	Source
2014	PORTOBELLO MANAGEMENT	EDR Digital Archive
	OROZCO DISTRIBUTORS	EDR Digital Archive
	PORTOBELLO MANAGEMENT	EDR Digital Archive
	OROZCO DISTRIBUTORS	EDR Digital Archive
2010	PORTOBELLO MANAGEMENT	EDR Digital Archive
	PORTOBELLO MANAGEMENT	EDR Digital Archive

S PACIFIC AVE

2041 S PACIFIC AVE

Year	Uses	Source
2001	APARTMENTS ALAMILLAAn	Haines & Company, Inc.
	PUZIZEmes I	Haines & Company, Inc.
	CAMPOS Consuelo	Haines & Company, Inc.
1975	DUDS & SUDS	Pacific Telephone
1924	Acuna Seraphine lab h	Los Angeles Directory Co.

2101 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

S Pacific Ave

2102 S Pacific Ave

Year	Uses	Source
2010	MISRA PRATAP	EDR Digital Archive
	MISRA PRATAP	EDR Digital Archive

S PACIFIC AVE

2102 S PACIFIC AVE

Year	Uses	Source
1985	CATE DENISE	Pacific Bell
1980	BLAND B J	Pacific Telephone
	DE LA MORE MARGARITA	Pacific Telephone
	FOBES L T	Pacific Telephone
	MCCABE THOS W	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	PACHECO CHARLIE	Pacific Telephone
1975	ESQUER RALPH E	Pacific Telephone
	FELTON FRED M	Pacific Telephone
	GIFFIN BERNARD E	Pacific Telephone
	PIMIENTA TROY	Pacific Telephone
1970	FARRELL STACY	Pacific Telephone
	FELTON FRED M	Pacific Telephone
	GRAMENZ MARLIN	Pacific Telephone
	HINRICHS VAUGHN	Pacific Telephone
	HUNTER ROBT L	Pacific Telephone
	SEIDELMAN CHAS C	Pacific Telephone
	ECKHOFF RANDELL	Pacific Telephone
1964	FELTON FRED M	Pacific Telephone
	GLOVER HELENA	Pacific Telephone
	GLOVER ROY D	Pacific Telephone
	HORNICK MURRAY	Pacific Telephone
	MATTHEWS TRINIDAD	Pacific Telephone
	MATTHEWS WM H	Pacific Telephone
1960	FRANCIS GEO F	Pacific Telephone
	GRANT DANL M	Pacific Telephone
	KINNAMON JACK C	Pacific Telephone
	ANDRUS RAYMOND J	Pacific Telephone

2103 S PACIFIC AVE

Year	Uses	Source
1964	SWAN LEANORA	Pacific Telephone

2116 S PACIFIC AVE

Year	Uses	Source
2001	ANDERSON Manre	Haines & Company, Inc.
1985	MODERN MUFFLER SERVICE	Pacific Bell
1980	ANDERSON MARIE	Pacific Telephone
1975	MODERN MUFFLER SERVICE	Pacific Telephone
1970	MODERN MUFFLER SERV	Pacific Telephone
1964	MODERN MUFFLER SERV	Pacific Telephone
1960	STECKEER S MUFFLER SERV	Pacific Telephone
1957	WILSON BARBARA	Pacific Telephone

FINDINGS

2123 S PACIFIC AVE

Year	Uses	Source
1957	CHAPMAN JOSEPHINE	Pacific Telephone
1950	COBURN J L R	Pacific Telephone
1924	SIMS E Gordon slsmn Point Firmin Motor S Pedro h	Los Angeles Directory Co.

2124 S PACIFIC AVE

Year	Uses	Source
2001	9 ANDERSON Mane	Haines & Company, Inc.
1960	NEPTUNE RADAR & MARINE ELECTRONICS	Pacific Telephone

2125 S PACIFIC AVE

Year	Uses	Source
1960	URSICH SAM	Pacific Telephone
1957	URSLCH LJUBICA	Pacific Telephone
1950	BOWMAN RICHARD R	Pacific Telephone
1924	GREEN Walter h	Los Angeles Directory Co.

2128 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

S Pacific Ave

2130 S Pacific Ave

Year	Uses	Source
2014	SIEGEL FRAN	EDR Digital Archive
	SIEGEL FRAN	EDR Digital Archive

S PACIFIC AVE

2130 S PACIFIC AVE

Year	Uses	Source
2001	DIBERNARDOFred	Haines & Company, Inc.
1985	SAILBOARDS WEST	Pacific Bell
1975	OCEANAIRE ELECTRONICS INC	Pacific Telephone
1950	TWENTY SECOND ST MEAT MIKT	Pacific Telephone
	TWENTY SECOND ST MKT	Pacific Telephone

2132 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2134 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	GREENE LINE THE	Pacific Bell
1975	BILL S CAFE	Pacific Telephone
1970	BILLS CAFE	Pacific Telephone
1964	BILL S CAFE	Pacific Telephone
1960	BILLS CAFE	Pacific Telephone
1957	BILL S CAFE	Pacific Telephone
1954	BILL S CAFE	R. L. Polk & Co.
1950	SAN PEDRO OUTBOARD MOTOR SUPPLY	Pacific Telephone
1935	New Deal Inn	Los Angeles Directory Co.

S Pacific Ave

2136 S Pacific Ave

Year	Uses	Source
2014	REXS CAFE	EDR Digital Archive
	REXS CAFE	EDR Digital Archive
2010	REXS CAFE	EDR Digital Archive
	REXS CAFE	EDR Digital Archive

S PACIFIC AVE

2136 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	REXS ICE CREAM COTTAGE	Pacific Bell
1970	SIMMONS BARBER SHOP	Pacific Telephone
1964	SIMMONS BARBER SHOP	Pacific Telephone
1960	SIMMONS BARBER SHOP	Pacific Telephone
1957	SIMMONS PETE BARBER SHOP	Pacific Telephone
1954	PRESTON CARL BARBER SHOP	R. L. Polk & Co.
1950	PRESTON CARL BARBER SHOP	Pacific Telephone

2138 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	ARMANDO S CLEANERS & LAUNDRY	Pacific Bell
1975	ARMANDOS CLEANERS & LAUNDRY	Pacific Telephone
1970	ARMANDO S CLEANERS & LAUNDRY	Pacific Telephone
1957	TWENTY-SECOND ST LIQUOR STORE	Pacific Telephone
1954	TWENTY-SECOND ST LIQUOR STORE	R. L. Polk & Co.
1950	TWENTY-SECOND ST LIAUOR STORE	Pacific Telephone
1935	Twenty Second Street Bakery	Los Angeles Directory Co.
	Twenty Second St Meat & Vegetable Mkt	Los Angeles Directory Co.
1924	CLEMMONS Walter L meats	Los Angeles Directory Co.
	PEALE Sherman C gro	Los Angeles Directory Co.

S Pacific Ave

2139 S Pacific Ave

Year	Uses	Source
2014	SPOT THE	EDR Digital Archive
	SPOT THE	EDR Digital Archive
2010	SPOT THE	EDR Digital Archive
	S Y INVESTMENT LLC	EDR Digital Archive
	SPOT THE	EDR Digital Archive
	S Y INVESTMENT LLC	EDR Digital Archive

S PACIFIC AVE

2139 S PACIFIC AVE

Year	Uses	Source
1985	SPOT THE	Pacific Bell
1970	SPOT THE	Pacific Telephone
1964	SPOT THE	Pacific Telephone
1960	SPOT THE	Pacific Telephone
1957	SPOT THE	Pacific Telephone
1954	SPOT THE	R. L. Polk & Co.
1950	SPOT THE	Pacific Telephone

2141 S PACIFIC AVE

Year	Uses	Source
1964	SCHUTZ CHAS V DR	Pacific Telephone

Year	Uses	Source
1960	SCHUTZ CHAS V DR	Pacific Telephone
1957	SCHUTZ CHAS V DR	Pacific Telephone
1954	SCHUTZ CHAS V DR	R. L. Polk & Co.
1950	SCHUTZ CHAS V DR	Pacific Telephone

2151 S PACIFIC AVE

Year	Uses	Source
1954	RAYMOND J THAIN	R. L. Polk & Co.

S Pacific Ave

2200 S Pacific Ave

Year	Uses	Source
2014	M & P LIQUORS	EDR Digital Archive
	M & P LIQUORS	EDR Digital Archive
2010	M & P LIQUORS	EDR Digital Archive
	M & P LIQUORS	EDR Digital Archive

S PACIFIC AVE

2200 S PACIFIC AVE

Year	Uses	Source
2001	M&P LIQUOR	Haines & Company, Inc.
1985	ANCHOR LIQUOR	Pacific Bell
1980	ANCHOR LIQUORS	Pacific Telephone
1975	ANCHOR LIQUORS	Pacific Telephone
1970	ANCHOR LIQUORS OFC AND WHSE	Pacific Telephone
1964	ANCHOR LIQUORS	Pacific Telephone
1960	ANCHOR LIQUORS	Pacific Telephone
1954	ANCHOR LIQUORS	R. L. Polk & Co.
1950	ANCHOR LIQUORS	Pacific Telephone

2202 S PACIFIC AVE

Year	Uses	Source
1954	THREE B S	R. L. Polk & Co.
1950	LOU & SUE CAFE	Pacific Telephone

2204 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

Year	Uses	Source
1970	BOBICK BESSIE	Pacific Telephone
1964	WATERS ETHEL	Pacific Telephone
	WATERS EARNEST	Pacific Telephone

2210 S PACIFIC AVE

Year	Uses	Source
2001	HYDROPONIC	Haines & Company, Inc.
1985	MARSHA S HOUSE OF HAIR	Pacific Bell
1980	MARSHA S HOUSE OF HAIR	Pacific Telephone
1975	MARSHA S HOUSE OF HAIR	Pacific Telephone
1970	MORTENSEN GENEVA GENEVA S BEAUTY SHOP	Pacific Telephone
	MORTENSEN CHRIS	Pacific Telephone
	GENEVA S BEAUTY SHOP	Pacific Telephone
1964	MORTENSEN CHRIS	Pacific Telephone
	MORTENSEN GENEVA GENEVA S BEAUTY SHOP	Pacific Telephone
1960	GENEVAS BEAUTY SHOP	Pacific Telephone
	MORTENSEN CHRIS	Pacific Telephone
	MORTENSEN GENEVA GENEVA S BEAUTY SHOP	Pacific Telephone
1957	MORTENSEN CHRIS	Pacific Telephone
	MORTENSEN GENEVA GENEVA S BEAUTY SHOP	Pacific Telephone
	GENEVA S BEAUTY SHOP	Pacific Telephone
1954	GENEVA S BEAUTY SHOP	R. L. Polk & Co.
	MORTENSEN CHRIS	R. L. Polk & Co.
	MIORTENSEN GENEVA GENEVA S BEAUTY SHOP	R. L. Polk & Co.
1950	GENEVA S BEAUTY SHOP	Pacific Telephone
1924	Lorah Rosalie O Mrs h	Los Angeles Directory Co.

2212 S PACIFIC AVE

Year	Uses	Source
1985	MORTENSEN GENEVA	Pacific Bell
1980	MORTENSEN GENEVA	Pacific Telephone
1975	MORTENSEN GENEVA	Pacific Telephone

FINDINGS

S Pacific Ave

2215 S Pacific Ave

Year	Uses	Source
2014	ER QUEZADA INC	EDR Digital Archive
	MARIAS RESTURANT	EDR Digital Archive
	LUCKY DISCOUNT 98 PLUS	EDR Digital Archive
	MARIAS MEXICAN RESTAURANT	EDR Digital Archive
	MARINA LAUNDROMAT	EDR Digital Archive
	ER QUEZADA INC	EDR Digital Archive
	MARIAS RESTURANT	EDR Digital Archive
	LUCKY DISCOUNT 98 PLUS	EDR Digital Archive
	MARIAS MEXICAN RESTAURANT	EDR Digital Archive
	MARINA LAUNDROMAT	EDR Digital Archive
2010	MARINA LAUNDROMAT	EDR Digital Archive
	MARIAS MEXICAN RESTAURANT	EDR Digital Archive
	LUCKY DISCOUNT 98 PLUS	EDR Digital Archive
	ER QUEZADA INC	EDR Digital Archive
	MARIAS RESTURANT	EDR Digital Archive
	MARINA LAUNDROMAT	EDR Digital Archive
	MARIAS MEXICAN RESTAURANT	EDR Digital Archive
	LUCKY DISCOUNT 98 PLUS	EDR Digital Archive
	ER QUEZADA INC	EDR Digital Archive
	MARIAS RESTURANT	EDR Digital Archive

S PACIFIC AVE

2215 S PACIFIC AVE

Year	Uses	Source
2001	LABORREADY	Haines & Company, Inc.
1985	PAC CENTRAL MARKET MEAT DEPT	Pacific Bell
	PAC CENTRAL MKT	Pacific Bell
1980	PAC CENTRAL MEATS	Pacific Telephone
	PAC CENTRAL SUPER MKT	Pacific Telephone
1975	PAC CENTRAL MEATS	Pacific Telephone
	PAC CENTRAL SUPER MKT	Pacific Telephone
1970	PAC CENTRAL MEATS	Pacific Telephone
	PAC CENTRAL SUPER MKT	Pacific Telephone
1964	PAC CENTRAL MEATS	Pacific Telephone
	PAC CENTRAL SUPER MKT	Pacific Telephone

Year	Uses	Source
1960	K & M MEATS	Pacific Telephone
	PACIFIC CENTRAL LIQUORS	Pacific Telephone
	PAC CENTRAL SUPER MKT	Pacific Telephone
1957	PACIFIC CENTRAL LIQUORS	Pacific Telephone
	PAC CENTRAL MEAT MKT	Pacific Telephone
	PAC CENTRAL SUPER MKT	Pacific Telephone
1954	PACOIMA CENTRAL MEAT MKT	R. L. Polk & Co.
	UNMACHT PACIFIC MLKT	R. L. Polk & Co.
	PACIFIC CENTRAL LIQUORS	R. L. Polk & Co.
1950	FITZSIMMONS STORES LTD LONG BEACH	Pacific Telephone

S Pacific Ave

2216 S Pacific Ave

Year	Uses	Source
2014	TMIE ENTERPRISE INC	EDR Digital Archive
	REBELS COCKTAIL LOUNGE	EDR Digital Archive
	TMIE ENTERPRISE INC	EDR Digital Archive
	REBELS COCKTAIL LOUNGE	EDR Digital Archive
2010	TMIE ENTERPRISE INC	EDR Digital Archive
	REBELS COCKTAIL LOUNGE	EDR Digital Archive
	TMIE ENTERPRISE INC	EDR Digital Archive
	REBELS COCKTAIL LOUNGE	EDR Digital Archive

S PACIFIC AVE

2216 S PACIFIC AVE

Year	Uses	Source
2001	REBELSCOCKTAIL	Haines & Company, Inc.
1970	REBELS COCKTAIL LOUNGE	Pacific Telephone
1960	REBELS COCKTAIL LOUNGE	Pacific Telephone
1957	REBEL S COCKTAIL LOUNGE	Pacific Telephone
1954	REBEL S COCKTAIL LOUNGE	R. L. Polk & Co.
1950	REBEL S COCKTAIL LOUNGE	Pacific Telephone

S Pacific Ave

2218 S Pacific Ave

Year	Uses	Source
2014	WISEGUYS	EDR Digital Archive
	WISEGUYS	EDR Digital Archive
2010	WISEGUYS	EDR Digital Archive
	WISEGUYS	EDR Digital Archive

S PACIFIC AVE

2218 S PACIFIC AVE

Year	Uses	Source
2001	WISEGUYS	Haines & Company, Inc.
1975	EARL S BARBER SHOP	Pacific Telephone
1970	EARL S BARBER SHOP	Pacific Telephone
1964	BUCK S BARBER SHOP	Pacific Telephone
1960	BUCKS BARBER SHOP	Pacific Telephone
1957	BOWLBY S BARBER SHOP	Pacific Telephone

2220 S PACIFIC AVE

Year	Uses	Source
2001	CA 80 ALESSalvador	Haines & Company, Inc.
1970	MARIANI JOZO	Pacific Telephone
1964	COATS BEATRICE	Pacific Telephone
1960	COATS BEATRICE	Pacific Telephone
1957	BRYANT ERNEST L	Pacific Telephone
1954	STRONG EDW M	R. L. Polk & Co.
1950	STRGACICH LJUBO R	Pacific Telephone
1924	COOPER Julia E Mrs drsmkr r	Los Angeles Directory Co.
	Gwathney Harriett waiter r	Los Angeles Directory Co.
	KETCHUM Agnes M r	Los Angeles Directory Co.
	RYAN Jack ins agt r	Los Angeles Directory Co.
	Way Dorothy r	Los Angeles Directory Co.
	Way Lene wid J G steno h	Los Angeles Directory Co.

S Pacific Ave

2222 S Pacific Ave

Year	Uses	Source
2010	ANTONIO MARTINEZ	EDR Digital Archive

Year	Uses	Source
2010	ANTONIO MARTINEZ	EDR Digital Archive

S PACIFIC AVE

2222 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	ENGLE HARLIN L	Pacific Bell
1980	ADAIR O B	Pacific Telephone
1964	FRAME MINNIE MRS	Pacific Telephone
1957	ITROUD T C	Pacific Telephone
1954	LOWREY JACK	R. L. Polk & Co.
1950	BANICH EUGENE N R	Pacific Telephone
1924	Booze Lynn C paymaster Banning Co r	Los Angeles Directory Co.
	Jenkins Raymond T serv sta opr h	Los Angeles Directory Co.

S Pacific Ave

2223 S Pacific Ave

Year	Uses	Source
2014	BUSCEMIS BAKERY	EDR Digital Archive
	BUSCEMIS PIZZA & BAKERY	EDR Digital Archive
	BUSCEMIS BAKERY	EDR Digital Archive
	BUSCEMIS PIZZA & BAKERY	EDR Digital Archive
2010	BUSCEMIS PIZZA & BAKERY	EDR Digital Archive
	CASTAGNOLA BAKERY	EDR Digital Archive
	BUSCEMIS BAKERY	EDR Digital Archive
	BUSCEMIS PIZZA & BAKERY	EDR Digital Archive
	CASTAGNOLA BAKERY	EDR Digital Archive
	BUSCEMIS BAKERY	EDR Digital Archive

S PACIFIC AVE

2223 S PACIFIC AVE

Year	Uses	Source
2001	BUSCEHISBAKERY	Haines & Company, Inc.
1985	CASTAGNOLA BAKERY	Pacific Bell
1980	CASTAGNOLA BAKERY	Pacific Telephone
1975	PALERMO BAKERY	Pacific Telephone
1964	LOREY S COURTESY BAKERY	Pacific Telephone

Year	Uses	Source
1960	LOREYS COURTESY BAKERY	Pacific Telephone
1957	LOREY S COURTESY BAKERY	Pacific Telephone
1954	LOREY S COURTESY BAKERY	R. L. Polk & Co.

2226 S PACIFIC AVE

Year	Uses	Source
2001	ENGLE	Haines & Company, Inc.
1980	CHAVEZ ANTHONY	Pacific Telephone
1975	CHAVEZ ANTHONY	Pacific Telephone
1970	MARQUEZ ARMANDO CASTILLO	Pacific Telephone

2228 S PACIFIC AVE

Year	Uses	Source
1970	BRYANT ANN	Pacific Telephone
1964	RICHARDSON BARBARA	Pacific Telephone
	RICHARDSON LEWIS D	Pacific Telephone

S Pacific Ave

2231 S Pacific Ave

Year	Uses	Source
2010	PETERSON ELECTRONICS	EDR Digital Archive
	PETERSON ELECTRONICS	EDR Digital Archive

S PACIFIC AVE

2231 S PACIFIC AVE

Year	Uses	Source
2001	PETERSON	Haines & Company, Inc.
1985	ALS TV REPAIR	Pacific Bell
	PRIEGEL AL AL S T V REPAIR	Pacific Bell
1980	ALS TV REPAIR	Pacific Telephone
1975	AL S T V REPAIR	Pacific Telephone
1970	ALS T V REPAIR	Pacific Telephone
	PRIEGEL AL AL S TV REPAIR	Pacific Telephone
1964	AL S T V REPAIR	Pacific Telephone
	PRIEGEL AL AL S TV REPAIR	Pacific Telephone
1960	AL S T V REPAIR	Pacific Telephone
	PRIEGEL AL AL S TV REPAIR	Pacific Telephone
1957	PRIEGEL AL AL S TV REPAIR	Pacific Telephone

Year	Uses	Source
1957	AL S TV REPAIR	Pacific Telephone
1954	AL S TV REPAIR	R. L. Polk & Co.

S Pacific Ave

2234 S Pacific Ave

Year	Uses	Source
2014	SAN PEDRO SURF SHOP	EDR Digital Archive
	SAN PEDRO SURF SHOP	EDR Digital Archive
2010	SAN PEDRO SURF SHOP	EDR Digital Archive
	SAN PEDRO SURF SHOP	EDR Digital Archive

S PACIFIC AVE

2234 S PACIFIC AVE

Year	Uses	Source
2001	SANPEDROSURF	Haines & Company, Inc.
1985	SAN PEDRO SURF & SPORT	Pacific Bell
	SAN PEDRO SURF & SPORT	Pacific Bell
1970	FASHION CLNRS	Pacific Telephone
1964	FASHION CLNRS	Pacific Telephone
1960	FASHION CLNRS	Pacific Telephone
1957	FASHION CINRSSAN PEDRO	Pacific Telephone
1954	FASHION CLNRS	R. L. Polk & Co.
1950	FASHION CLNRS	Pacific Telephone

2235 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	DOMENICS LAWNMOWER REPAIR	Pacific Bell
1980	DOMENICS LAWNMOWER REPAIR	Pacific Telephone
1975	DOMENIC S LAWNMOWER REPAIR	Pacific Telephone
1970	HARBOR LOCK & KEY	Pacific Telephone
1954	BOSTON UPHOLSTERY CO	R. L. Polk & Co.

2236 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1970	LUCE TONY CANDY CO	Pacific Telephone
1960	WHITLOWS	Pacific Telephone

Year	Uses	Source
1957	WHITLOW S	Pacific Telephone
1954	WHITLOW S	R. L. Polk & Co.
1950	WHITLOW S	Pacific Telephone

S Pacific Ave

2239 S Pacific Ave

Year	Uses	Source
2014	JOHNSON BERNARD	EDR Digital Archive
	JOHNSON BERNARD	EDR Digital Archive
2010	JOHNSON BERNARD	EDR Digital Archive
	JOHNSON BERNARD	EDR Digital Archive

S PACIFIC AVE

2239 S PACIFIC AVE

Year	Uses	Source
2001	SANPEDROSH	Haines & Company, Inc.
1985	SAN PEDRO SHOE REPAIR	Pacific Bell
1970	SAN PEDRO SHOE REPAIR	Pacific Telephone

2240 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

2243 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1957	QUALITY CLNRS	Pacific Telephone
1954	QUALITY CLNRS	R. L. Polk & Co.

2245 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	MCINNIS JAS E	Pacific Bell
1980	MCINNIS JAS E	Pacific Telephone
1975	MCINNIS JAS E	Pacific Telephone
1964	ESTRADA CARMEN	Pacific Telephone
1960	ESTRADA CARMEN	Pacific Telephone
1957	ESTRADA CARMEN	Pacific Telephone

2247 S PACIFIC AVE

Year	Uses	Source
1924	JONES Edwd printer h	Los Angeles Directory Co.

2251 S PACIFIC AVE

Year	Uses	Source
1950	SIMMONS JULIA M	Pacific Telephone

S Pacific Ave

2253 S Pacific Ave

Year	Uses	Source
2014	NAMS RESTAURANT	EDR Digital Archive
	NAMS RESTAURANT	EDR Digital Archive
2010	NAMS RESTAURANT	EDR Digital Archive
	NHUTUYET DUNN	EDR Digital Archive
	NAMS RESTAURANT	EDR Digital Archive
	NHUTUYET DUNN	EDR Digital Archive

S PACIFIC AVE

2253 S PACIFIC AVE

Year	Uses	Source
2001	NAHMSRE 8 RR	Haines & Company, Inc.
1985	NAM S RED DOOR VIETNAMESE RESTAURANT	Pacific Bell
1980	NAM S RED DOOR VIETNAMESE RESTAURANT	Pacific Telephone
1970	SONNY S LODGE	Pacific Telephone
1964	BAILEYS CAFE	Pacific Telephone
1960	BAILEYS CAFE	Pacific Telephone
1957	EDDIE S CAFE	Pacific Telephone
1954	HOTEL DHAMBURGER	R. L. Polk & Co.
1950	HOTEL 0 HAMBURGER	Pacific Telephone
1924	Mac Mullen Burton F eng h	Los Angeles Directory Co.

S Pacific Ave

2300 S Pacific Ave

Year	Uses	Source
2014	PACIFIC VIEW GUEST HOME	EDR Digital Archive
	MAYAP INC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	PACIFIC VIEW GUEST HOME	EDR Digital Archive
	MAYAP INC	EDR Digital Archive
2010	MAYAP INC	EDR Digital Archive
	COUNTRY MANOR INC	EDR Digital Archive
	MAYAP INC	EDR Digital Archive
	COUNTRY MANOR INC	EDR Digital Archive

S PACIFIC AVE

2300 S PACIFIC AVE

Year	Uses	Source
1985	PACIFIC VIEW GUEST HOME	Pacific Bell
	PACIFIC VIEW GUEST HOME	Pacific Bell
1980	PAC VIEW GUEST HOME	Pacific Telephone
	PACIFIC VIEW GUEST HOME	Pacific Telephone
1975	ARSELL ARMS	Pacific Telephone
1970	CHATMAN ANDREW J	Pacific Telephone
	ESPARZA ARLINE	Pacific Telephone
	ESQUIVEL HUMBERTO	Pacific Telephone
	GONZALES ELODIA	Pacific Telephone
	MITCHELL MAUD H	Pacific Telephone
1964	COOK PHYLLIS	Pacific Telephone
	DEMOTT EFFIE	Pacific Telephone
	MITCHELL MAUD H	Pacific Telephone
	PARSELL APTS	Pacific Telephone
	YOUNG ADELBERT MRS	Pacific Telephone
	ZUNIGA EDNA R	Pacific Telephone
1960	DEMPSTER HELEN MARY	Pacific Telephone
	DORCY GLADYS	Pacific Telephone
	FUREY MARY E SFC	Pacific Telephone
	MILLER KATHARINE A	Pacific Telephone
	MITCHELL MAUD H	Pacific Telephone
	MORROW CLARENCE A	Pacific Telephone
	PARSELL APTS	Pacific Telephone
	REILLY MARY E	Pacific Telephone
	SMITH BARBARA	Pacific Telephone
	THEWS VERNON W	Pacific Telephone
	ZEMER IRENE G	Pacific Telephone
1957	MILLER KATHARINE A	Pacific Telephone

FINDINGS

Year	Uses	Source
1957	MITCHELL MAUD H	Pacific Telephone
	PARSELL APTS	Pacific Telephone
	THAWS VERNON W	Pacific Telephone
	ZEMER IRENEF	Pacific Telephone
	BEIRSTEDT JESSIE H	Pacific Telephone
	CHRISTENSEN PATRICIA E	Pacific Telephone
	DE MOTT FEODORA MRS	Pacific Telephone
	DEMPSTER HELEN MARY	Pacific Telephone
	FCRGIONE LINDA HI	Pacific Telephone
	HUMBLE ADALINE	Pacific Telephone
	KOONS WM 8 MAJ	Pacific Telephone
	MORROW CLARENCE A	Pacific Telephone
	EIGL R GENEVA E	Pacific Telephone
1954	DO MOTT FEODORA MRS	R. L. Polk & Co.
	DEMPSTER HELEN MARY	R. L. Polk & Co.
	HAYWARD ANGELA MRS	R. L. Polk & Co.
	JOHNSON MARSHALL R	R. L. Polk & Co.
	MITCHELL MAUD H	R. L. Polk & Co.
	PARSELL APTS	R. L. Polk & Co.
	SA FRANEK M B	R. L. Polk & Co.
	SEIGLER GENEVA E	R. L. Polk & Co.
	THEWS VERNON W R	R. L. Polk & Co.
	ZEINER IRENE G	R. L. Polk & Co.
1950	CROWELL ELI H MAJ R	Pacific Telephone
	DE MOTT JACQUELINE R	Pacific Telephone
	EVANS RUTHR	Pacific Telephone
	FARMER NAOMIR	Pacific Telephone
	HOOKER RALPH C CAPTR	Pacific Telephone
	HUSTON H J R	Pacific Telephone
	JOHNSON MARSHALL R	Pacific Telephone
	KIRKPATRICK C L R	Pacific Telephone
	OCH DAMIE R	Pacific Telephone
	PARSELL APTS	Pacific Telephone
	PESHEL E B R	Pacific Telephone
	RICHARDSON W E R	Pacific Telephone
	SHIPLEY BARBARA R	Pacific Telephone
	STEPHENS RUBY JO R	Pacific Telephone
	THEWS VERNON W R	Pacific Telephone

Year	Uses	Source
1950	WICK NELSR	Pacific Telephone
1935	Parsell Apts	Los Angeles Directory Co.
1924	BROWN Harry M Brown & Sons r	Los Angeles Directory Co.
	BROWN Harry M Brown Bros r	Los Angeles Directory Co.
	BROWN Walter Brown Bros and M Brown & Sons r	Los Angeles Directory Co.
	CRONK Elizabeth E Mrs mgr Parsell apts h	Los Angeles Directory Co.
	de Ward Dolores B Mrs h	Los Angeles Directory Co.
	KNUDSON Rudolph S Standard Commercial School r	Los Angeles Directory Co.
	Moore Coral E Mrs steno R A Watts r	Los Angeles Directory Co.
	Parsell Apartments	Los Angeles Directory Co.
	Rhys Howard P acct h	Los Angeles Directory Co.
	Schweikle Walter foremn Clark & Cook Co r	Los Angeles Directory Co.
	Sharpnack M P real est r	Los Angeles Directory Co.
	Smolar Chas E slsmn Clark & Cook Co r	Los Angeles Directory Co.
	Smolar O J slsmn Clark & Cook Co r	Los Angeles Directory Co.
	Spetz Fred A eng L A F D h	Los Angeles Directory Co.

S Pacific Ave

2309 S Pacific Ave

Year	Uses	Source
2014	ROCS HAIR STUDIO	EDR Digital Archive
	ROCS	EDR Digital Archive
	ROCS HAIR STUDIO	EDR Digital Archive
	ROCS	EDR Digital Archive
2010	ROCS	EDR Digital Archive
	ROCS HAIR STUDIO	EDR Digital Archive
	ROCS	EDR Digital Archive
	ROCS HAIR STUDIO	EDR Digital Archive

S PACIFIC AVE

2309 S PACIFIC AVE

Year	Uses	Source
2001	CHELLYS FASHION	Haines & Company, Inc.
1970	PARSELL APTS	Pacific Telephone

FINDINGS

2310 S PACIFIC AVE

Year	Uses	Source
1924	GARDINER Apartments	Los Angeles Directory Co.

2311 S PACIFIC AVE

Year	Uses	Source
2001	ANGELSGATE	Haines & Company, Inc.
1985	BRITE-WHITE LAUNDRY	Pacific Bell
1980	CORNFORTH J H	Pacific Telephone
	BRITE-WHITE LAUNDRY	Pacific Telephone
1975	BRITE-WHITE LAUNDRY	Pacific Telephone
	CORNFORTH J H	Pacific Telephone
1970	CORNFORTH J H	Pacific Telephone
	BRITE-WHITE LAUNDRY	Pacific Telephone
1964	CORNFORTH J H	Pacific Telephone
	BRITE-WHITE LAUNDRY	Pacific Telephone
1960	BRITE-WHITE LAUNDRY	Pacific Telephone
1957	BRITE-WHITE LAUNDRY	Pacific Telephone
1954	BRITE-WHITE LAUNDRY	R. L. Polk & Co.
1950	LA CANFORA PATSYR	Pacific Telephone
	BRITE-WHITE SELF SERV LAUNDRY	Pacific Telephone
	FLORAS EDW IA R	Pacific Telephone
1924	MAYS Ella Mrs rest	Los Angeles Directory Co.
	MAYS Marion carp h	Los Angeles Directory Co.
	MAYS Thelma walter r	Los Angeles Directory Co.
	Pollard Burnie M Pollards Market r	Los Angeles Directory Co.

2315 S PACIFIC AVE

Year	Uses	Source
1924	Muti Frank barber	Los Angeles Directory Co.

2316 S PACIFIC AVE

Year	Uses	Source
2001	DUNV 9 Selh	Haines & Company, Inc.
1970	BERBOM KATHERYNE F MRS	Pacific Telephone
1964	BERBOM KATHERYNE F MRS	Pacific Telephone
1960	BERBOM KATHERYNE F MRS	Pacific Telephone
1957	BERBOTN KATHERYNE F MRS	Pacific Telephone
1954	BERBOM L(ATHERYNE F MRS	R. L. Polk & Co.
1950	JENSON GEO W R	Pacific Telephone

FINDINGS

2317 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1975	J Z APPLIANCE REPAIR SERVICE	Pacific Telephone
1960	MARGIE S BEAUTY SALON	Pacific Telephone
1957	MARGIE S BEAUTY SALON	Pacific Telephone
1954	MARGIE S BEAUTY SALON	R. L. Polk & Co.
1950	ARESCO DINA DINA S BEAUTY SALON	Pacific Telephone
	DINE S BEAUTY SALON	Pacific Telephone

2318 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1980	CAMPBELL LYNETTE	Pacific Telephone
1970	COLE GEO F ATTY	Pacific Telephone
1964	COLE GEO F	Pacific Telephone
1960	EVICH NINA	Pacific Telephone
1957	BROWN HAROLD R	Pacific Telephone
1950	HAWKINS WJ R	Pacific Telephone

2319 S PACIFIC AVE

Year	Uses	Source
1985	JONES WM	Pacific Bell
1980	CHAIDEZ DANL	Pacific Telephone
1975	EDLUND RICHARD	Pacific Telephone
1960	JACKSON R T	Pacific Telephone
1957	JACKSON R T	Pacific Telephone
1954	CALANDRINO ANTHONY R	R. L. Polk & Co.
1950	SOMMERS RED R	Pacific Telephone
	CORNEJO JOE R	Pacific Telephone
1935	Bruce John Mrs r	Los Angeles Directory Co.
1924	Forte Gilbert S U S N r	Los Angeles Directory Co.
	BARNARD Wm auto opr h	Los Angeles Directory Co.
	Cornett Jos r	Los Angeles Directory Co.
	Cornett Martha L wid Labe r	Los Angeles Directory Co.
	Voelckel Albt auto opr h	Los Angeles Directory Co.

2320 S PACIFIC AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

FINDINGS

Year	Uses	Source
1985	SEBASTIAN C R	Pacific Bell
1980	SEBASTIAN C R	Pacific Telephone
	FERRY CAROL	Pacific Telephone
1975	MACIAS CARLOS	Pacific Telephone
1970	FLESHMAN JAS D	Pacific Telephone
1957	MORRIS MAXINE L	Pacific Telephone

2321 S PACIFIC AVE

Year	Uses	Source
1985	RAINBOW CHINESE KITCHEN	Pacific Bell
1980	CAPONES NIGHT CLUB	Pacific Telephone
1970	THREE B S	Pacific Telephone
1964	THREE BS	Pacific Telephone
1960	THREE B S	Pacific Telephone
1957	THREE B S	Pacific Telephone
1950	FORT MAC ARTESIA UR SUNDRIES	Pacific Telephone
1924	Luton Benj Luton & Isserlis h	Los Angeles Directory Co.

2322 S PACIFIC AVE

Year	Uses	Source
1985	CROCKER EVELYN	Pacific Bell
1980	MCCOY EVELYN	Pacific Telephone
1975	HUMBLE JAS III	Pacific Telephone
1964	SCHWABE HELEN V	Pacific Telephone
1960	PAUTENIS JOS MRS	Pacific Telephone
1950	BENSON KENNETH N R	Pacific Telephone

2353 S PACIFIC AVE

Year	Uses	Source
2001	DUANAJUATOMEAT	Haines & Company, Inc.

22201/2 S PACIFIC AVE

Year	Uses	Source
1957	SHELY FRANK M	Pacific Telephone

2116 1/2 S PACIFIC AVE

Year	Uses	Source
1960	WILLIAMS ROBT R	Pacific Telephone

FINDINGS

2220 1/2 S PACIFIC AVE

Year	Uses	Source
1985	APARICIO YOLANDA	Pacific Bell
1970	CLARK DONALD M	Pacific Telephone
1964	SHELY FRANK M	Pacific Telephone
1960	SHELY FRANK M	Pacific Telephone
1954	SHELY FRANK M	R. L. Polk & Co.
1950	MCKEAG NEDRA B MRS R	Pacific Telephone

2222 1/2 S PACIFIC AVE

Year	Uses	Source
1970	SPRALJA BRANKO	Pacific Telephone
1964	GALLIGAN WM E	Pacific Telephone
	GALLIGAN CLARA E	Pacific Telephone
1950	WEBER FRANCES G MRS R	Pacific Telephone

2228 1/2 S PACIFIC AVE

Year	Uses	Source
1980	LE BEAU ROBT E JR	Pacific Telephone
1964	BOZULICH DONALD	Pacific Telephone

W 20TH ST

423 W 20TH ST

Year	Uses	Source
2001	ANDRIESJ	Haines & Company, Inc.

424 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

426 W 20TH ST

Year	Uses	Source
2001	5 CHAN 6 Yow 00 g	Haines & Company, Inc.
	XXXX	Haines & Company, Inc.

429 W 20TH ST

Year	Uses	Source
2001	AVILAJuan	Haines & Company, Inc.

FINDINGS

434 W 20TH ST

Year	Uses	Source
2001	MEHREMICSa IAo	Haines & Company, Inc.

435 W 20TH ST

Year	Uses	Source
2001	GARCIADaniel	Haines & Company, Inc.

436 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

438 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

441 W 20TH ST

Year	Uses	Source
2001	80 ZULICHWinifred 00 C	Haines & Company, Inc.

442 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 20th St

443 W 20th St

Year	Uses	Source
2010	AUSTREBERTO ARISMENDIZ	EDR Digital Archive
	AUSTREBERTO ARISMENDIZ	EDR Digital Archive

W 20TH ST

443 W 20TH ST

Year	Uses	Source
2001	ROMANJose	Haines & Company, Inc.

W 20th St

446 W 20th St

Year	Uses	Source
2014	MARIAS FLOWERS	EDR Digital Archive

Year	Uses	Source
2014	MARIAS FLOWERS	EDR Digital Archive
2010	NAVARROS TIRE SALES	EDR Digital Archive
	NAVARROS TIRE SALES	EDR Digital Archive

W 20TH ST

446 W 20TH ST

Year	Uses	Source
2001	5 NAVARRORaymundo	Haines & Company, Inc.

447 W 20TH ST

Year	Uses	Source
2001	OGUTIERREZJuan	Haines & Company, Inc.

448 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

452 W 20TH ST

Year	Uses	Source
2001	PARRAJOSe	Haines & Company, Inc.

453 W 20TH ST

Year	Uses	Source
2001	OCORNELLVirgmia	Haines & Company, Inc.

454 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1935	Paz Rebecca r	Los Angeles Directory Co.

W 20th St

458 W 20th St

Year	Uses	Source
2014	DR WHITE VETERINARIAN	EDR Digital Archive
	PET MED STORE COM	EDR Digital Archive
	DR WHITE VETERINARIAN	EDR Digital Archive
	PET MED STORE COM	EDR Digital Archive
2010	PET MED STORE COM	EDR Digital Archive
	DR WHITE VETERINARIAN	EDR Digital Archive

Year	Uses	Source
2010	PET MED STORE COM	EDR Digital Archive
	DR WHITE VETERINARIAN	EDR Digital Archive

W 20TH ST

458 W 20TH ST

Year	Uses	Source
2001	WHITE Chris	Haines & Company, Inc.

459 W 20TH ST

Year	Uses	Source
2001	0 GRAMMATICOJhn	Haines & Company, Inc.

460 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

462 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

467 W 20TH ST

Year	Uses	Source
2001	SLOPEZMargarilo	Haines & Company, Inc.

W 20th St

468 W 20th St

Year	Uses	Source
2014	VANESSA REAL ESTATE	EDR Digital Archive
	VANESSA REAL ESTATE	EDR Digital Archive
2010	VANESSA REAL ESTATE	EDR Digital Archive
	VANESSA REAL ESTATE	EDR Digital Archive

W 20TH ST

468 W 20TH ST

Year	Uses	Source
2001	6 BAILEYCheryl	Haines & Company, Inc.

FINDINGS

472 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	BAILEY MILDRED	Pacific Telephone

473 W 20TH ST

Year	Uses	Source
2001	AGUILARKrlslopher	Haines & Company, Inc.
1935	Petrasich A r	Los Angeles Directory Co.

474 W 20TH ST

Year	Uses	Source
2001	MAZZAGLIAJohn	Haines & Company, Inc.

476 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

486 W 20TH ST

Year	Uses	Source
2001	CHIN Sin	Haines & Company, Inc.

513 W 20TH ST

Year	Uses	Source
2001	SPIROPOULOSRoss	Haines & Company, Inc.

520 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 20th St

521 W 20th St

Year	Uses	Source
2014	NICK TAN	EDR Digital Archive
	NICK TAN	EDR Digital Archive
2010	NICK TAN	EDR Digital Archive
	NICK TAN	EDR Digital Archive

FINDINGS

W 20TH ST

521 W 20TH ST

Year	Uses	Source
2001	SALZMANGlenn C	Haines & Company, Inc.

522 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

526 W 20TH ST

Year	Uses	Source
2001	VELAS	Haines & Company, Inc.

529 W 20TH ST

Year	Uses	Source
1935	Robinson H S r	Los Angeles Directory Co.

530 W 20TH ST

Year	Uses	Source
2001	0 GREEN Sally	Haines & Company, Inc.
1935	Truxier George r	Los Angeles Directory Co.

533 W 20TH ST

Year	Uses	Source
2001	0 MORGAN Paula	Haines & Company, Inc.
1957	HALSEY F M	Pacific Telephone

534 W 20TH ST

Year	Uses	Source
2001	0 RAMOSD	Haines & Company, Inc.

535 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

537 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1954	SPONDELLO ANGELO IVI JR	R. L. Polk & Co.

541 W 20TH ST

Year	Uses	Source
2001	CERVANTESRonald	Haines & Company, Inc.

542 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

543 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

545 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

546 W 20TH ST

Year	Uses	Source
2001	MEADOWS Michael	Haines & Company, Inc.

547 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 20th St

548 W 20th St

Year	Uses	Source
2010	FIREBRAND HOUSE INC	EDR Digital Archive
	FIREBRAND HOUSE INC	EDR Digital Archive

W 20TH ST

548 W 20TH ST

Year	Uses	Source
2001	WHITLEYSea	Haines & Company, Inc.
1935	Barber C H r	Los Angeles Directory Co.

550 W 20TH ST

Year	Uses	Source
2001	FLOREK Raymond	Haines & Company, Inc.
1954	FOY WM JR	R. L. Polk & Co.

Year	Uses	Source
1950	FOY WINNETKA J R	Pacific Telephone

551 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

552 W 20TH ST

Year	Uses	Source
2001	VOJKOVICH Paul	Haines & Company, Inc.
1954	EGLY TERRY MRS	R. L. Polk & Co.

554 W 20TH ST

Year	Uses	Source
2001	LOPEZRo Sn	Haines & Company, Inc.
1935	Leet F A r	Los Angeles Directory Co.

W 20th St

555 W 20th St

Year	Uses	Source
2010	STANCIN JOHN ELECTRIC	EDR Digital Archive
	STANCIN JOHN ELECTRIC	EDR Digital Archive

W 20TH ST

555 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

556 W 20TH ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 20th St

559 W 20th St

Year	Uses	Source
2014	WAGNER FABRICATION	EDR Digital Archive
	WAGNER FABRICATION	EDR Digital Archive
2010	WAGNER FABRICATION	EDR Digital Archive
	SUICIDE KING	EDR Digital Archive

Year	Uses	Source
2010	WAGNER FABRICATION	EDR Digital Archive
	SUICIDE KING	EDR Digital Archive

W 20TH ST

559 W 20TH ST

Year	Uses	Source
2001	OHAZDOVACNSna	Haines & Company, Inc.
1935	Harlow R N r	Los Angeles Directory Co.

W 20th St

560 W 20th St

Year	Uses	Source
2014	MARINA GRAPHICS INC	EDR Digital Archive
	MARINA GRAPHICS INC	EDR Digital Archive
2010	MARINA GRAPHICS INC	EDR Digital Archive
	MARINA GRAPHICS INC	EDR Digital Archive

W 20TH ST

560 W 20TH ST

Year	Uses	Source
2001	OBULLPalnck	Haines & Company, Inc.
1970	MOSICH DINKO	Pacific Telephone
1964	MOSICH DINKO	Pacific Telephone
	MOSICH JOANNE	Pacific Telephone
1960	MOSICH DINKO	Pacific Telephone
1957	MOSICH DINKO	Pacific Telephone
1954	MOSICH DINKO R	R. L. Polk & Co.

566 W 20TH ST

Year	Uses	Source
2001	9 DAWSON Thomas	Haines & Company, Inc.

567 W 20TH ST

Year	Uses	Source
1957	MILLER CAROL J	Pacific Telephone

FINDINGS

570 W 20TH ST

Year	Uses	Source
2001	DAWSONTom	Haines & Company, Inc.

578 W 20TH ST

Year	Uses	Source
2001	MILLER Milton	Haines & Company, Inc.

447A W 20TH ST

Year	Uses	Source
1964	SOLORZANO DELIA	Pacific Telephone

W 21ST ST

421 W 21ST ST

Year	Uses	Source
2001	FORETICPete	Haines & Company, Inc.
1960	MOLITERNO ANTHONY R	Pacific Telephone

422 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	GALE R W	Pacific Telephone
1960	GALE R W	Pacific Telephone
1954	GLAVICH SALLY R	R. L. Polk & Co.

423 W 21ST ST

Year	Uses	Source
2001	VALLE Lilian H	Haines & Company, Inc.

424 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

425 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

426 W 21ST ST

Year	Uses	Source
2001	MADRIGALFelix	Haines & Company, Inc.

FINDINGS

427 W 21ST ST

Year	Uses	Source
2001	CARRYMarsha	Haines & Company, Inc.

428 W 21ST ST

Year	Uses	Source
2001	CAMACH	Haines & Company, Inc.

429 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

431 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

432 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

439 W 21ST ST

Year	Uses	Source
2001	ROMOWilliam	Haines & Company, Inc.

441 W 21ST ST

Year	Uses	Source
2001	ESTRE	Haines & Company, Inc.

447 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1957	HOPKINS PEGGY E	Pacific Telephone

449 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

450 W 21ST ST

Year	Uses	Source
2001	LOPEZMARTINE	Haines & Company, Inc.
	WARREN Ell	Haines & Company, Inc.
	APARTMENTS FERNANOEZAm	Haines & Company, Inc.

Year	Uses	Source
1957	PEPPAS GREGORY S	Pacific Telephone
1935	El Portel Courts	Los Angeles Directory Co.

W 21st St

452 W 21st St

Year	Uses	Source
2014	DISCOTECA SAN PEDRO	EDR Digital Archive
	DISCOTECA SAN PEDRO	EDR Digital Archive
2010	DISCOTECA SAN PEDRO	EDR Digital Archive
	CARRILLO OMAR	EDR Digital Archive
	DISCOTECA SAN PEDRO	EDR Digital Archive
	CARRILLO OMAR	EDR Digital Archive

W 21ST ST

453 W 21ST ST

Year	Uses	Source
1964	MANN VICKI	Pacific Telephone

459 W 21ST ST

Year	Uses	Source
2001	EELLMary	Haines & Company, Inc.
1935	Berrey Vincent J r	Los Angeles Directory Co.

466 W 21ST ST

Year	Uses	Source
2001	DELACRUZMarco	Haines & Company, Inc.

W 21st St

467 W 21st St

Year	Uses	Source
2014	BENNY & SON COMPLETE CLEAN UP	EDR Digital Archive
	BENNY & SON COMPLETE CLEAN UP	EDR Digital Archive
2010	BENNY & SON COMPLETE CLEAN UP	EDR Digital Archive
	BENNY & SON COMPLETE CLEAN UP	EDR Digital Archive

FINDINGS

W 21ST ST

467 W 21ST ST

Year	Uses	Source
2001	ZERMENO	Haines & Company, Inc.

472 W 21ST ST

Year	Uses	Source
2001	GOODJoseph	Haines & Company, Inc.

473 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

475 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

477 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

520 W 21ST ST

Year	Uses	Source
2001	RIVER	Haines & Company, Inc.

523 W 21ST ST

Year	Uses	Source
2001	HERNANDEZHenry	Haines & Company, Inc.

524 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

525 W 21ST ST

Year	Uses	Source
2001	ESCOBARLUis A	Haines & Company, Inc.

526 W 21ST ST

Year	Uses	Source
2001	OHANELINE Sherry	Haines & Company, Inc.

528 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

529 W 21ST ST

Year	Uses	Source
1985	GUTIERREZ PLUMBING & HEATING	Pacific Bell

W 21st St

530 W 21st St

Year	Uses	Source
2014	JIMENEZ ELIAZAR LANDSCAPE	EDR Digital Archive
	JIMENEZ ELIAZAR LANDSCAPE	EDR Digital Archive
2010	JIMENEZ ELIAZAR LANDSCAPE	EDR Digital Archive
	JIMENEZ ELIAZAR LANDSCAPE	EDR Digital Archive

W 21ST ST

530 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

532 W 21ST ST

Year	Uses	Source
2001	ODIVETTIMOManio	Haines & Company, Inc.
1960	SILVA E J	Pacific Telephone

W 21st St

534 W 21st St

Year	Uses	Source
2014	WILLIE S BOAT MAINTENANCE	EDR Digital Archive
	WILLIE S BOAT MAINTENANCE	EDR Digital Archive
2010	WILLIE S BOAT MAINTENANCE	EDR Digital Archive
	WILLIE S BOAT MAINTENANCE	EDR Digital Archive

W 21ST ST

534 W 21ST ST

Year	Uses	Source
2001	VALDEZ Maryannx	Haines & Company, Inc.

FINDINGS

535 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

537 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

540 W 21ST ST

Year	Uses	Source
2001	DOVERJohn	Haines & Company, Inc.
1935	Raljevich Nick r	Los Angeles Directory Co.

541 W 21ST ST

Year	Uses	Source
2001	CARBAJALJoe	Haines & Company, Inc.

543 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1980	GALVAN VICTOR	Pacific Telephone

547 W 21ST ST

Year	Uses	Source
2001	CEPEDAJulo	Haines & Company, Inc.
1970	CLARK FRANCES N	Pacific Telephone

W 21st St

549 W 21st St

Year	Uses	Source
2014	QUALITY HOME IMPRV & REPR	EDR Digital Archive
	QUALITY HOME IMPRV & REPR	EDR Digital Archive
2010	QUALITY HOME IMPRV & REPR	EDR Digital Archive
	QUALITY HOME IMPRV & REPR	EDR Digital Archive

W 21ST ST

549 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

550 W 21ST ST

Year	Uses	Source
2001	LAM George	Haines & Company, Inc.

W 21st St

551 W 21st St

Year	Uses	Source
2010	BREAKTHROUGH STUDIOS	EDR Digital Archive
	BREAKTHROUGH STUDIOS	EDR Digital Archive

W 21ST ST

551 W 21ST ST

Year	Uses	Source
2001	RODRIGUEZJuan	Haines & Company, Inc.
1964	TULLY CARL	Pacific Telephone

553 W 21ST ST

Year	Uses	Source
2001	HUGHES Nik	Haines & Company, Inc.

554 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	HARTSHORN GEO W	Pacific Telephone

555 W 21ST ST

Year	Uses	Source
2001	DUKERJ	Haines & Company, Inc.

556 W 21ST ST

Year	Uses	Source
2001	BISHOPD	Haines & Company, Inc.
	XXXX	Haines & Company, Inc.

557 W 21ST ST

Year	Uses	Source
2001	BISHOPD	Haines & Company, Inc.

FINDINGS

W 21st St

559 W 21st St

Year	Uses	Source
2010	CASA PACIFIC	EDR Digital Archive
	CASA PACIFIC	EDR Digital Archive

W 21ST ST

559 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

562 W 21ST ST

Year	Uses	Source
2001	GALINDODavid R	Haines & Company, Inc.

564 W 21ST ST

Year	Uses	Source
2001	LAM Lung	Haines & Company, Inc.

566 W 21ST ST

Year	Uses	Source
2001	CHACONDenia Edilh	Haines & Company, Inc.

568 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

570 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

571 W 21ST ST

Year	Uses	Source
2001	HARRISCarla A	Haines & Company, Inc.

572 W 21ST ST

Year	Uses	Source
2001	GARCIAMrchael	Haines & Company, Inc.

FINDINGS

574 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

576 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

578 W 21ST ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 21st St

586 W 21st St

Year	Uses	Source
2014	GOZA CONSTRUCTION	EDR Digital Archive
	GOZA CONSTRUCTION	EDR Digital Archive
2010	GOZA CONSTRUCTION	EDR Digital Archive
	GOZA CONSTRUCTION	EDR Digital Archive

W 21ST ST

426/ W 21ST ST

Year	Uses	Source
2001	c SAVALA Guillermo	Haines & Company, Inc.

443/ W 21ST ST

Year	Uses	Source
2001	Y NOLASCOAm	Haines & Company, Inc.

441 1/2 W 21ST ST

Year	Uses	Source
1964	BRUNER RUSSELL	Pacific Telephone

W 22ND ST

413 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1975	LAGMAY LORENZO	Pacific Telephone
1970	LAGMAY LORENZO	Pacific Telephone

FINDINGS

Year	Uses	Source
1960	MYERS R H	Pacific Telephone
1950	RODRIGUEZ JOHN MRSR	Pacific Telephone

415 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	GOROMBEY LOUIS JR	Pacific Telephone
1960	HOVDA DEL A	Pacific Telephone
1957	SKANSI ANTON	Pacific Telephone

417 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1980	DE LA CRUZ H	Pacific Telephone
1957	TUTTLE PHILIP B	Pacific Telephone
1954	BABEK EDW LEE	R. L. Polk & Co.
1950	MEIER VIVIENNE F R	Pacific Telephone
1935	Regna Wl L r	Los Angeles Directory Co.

419 W 22ND ST

Year	Uses	Source
1950	LEYBA TORN VR	Pacific Telephone

421 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1980	CASPERS BERTHA	Pacific Telephone
1975	CASPERS BERTHA	Pacific Telephone
1970	CASPERS BERTHA	Pacific Telephone
1964	CASPERS BERTHA	Pacific Telephone
1960	CASPERS BERTHA	Pacific Telephone
1957	CASPERS BERTHA	Pacific Telephone
1954	CASPERS BERTHA R	R. L. Polk & Co.

422 W 22ND ST

Year	Uses	Source
2001	NOLAKras Mn	Haines & Company, Inc.
1975	HARTMAN ZANE	Pacific Telephone
1957	SUTLOVICH DANI T	Pacific Telephone
1954	SUTIOVICH DANI T R	R. L. Polk & Co.

Year	Uses	Source
1950	SUTLOVICH DANI T R	Pacific Telephone

423 W 22ND ST

Year	Uses	Source
2001	TRAHANIrene M 310 S	Haines & Company, Inc.
1985	GEIGER DAVID	Pacific Bell
1970	SALVADOR APOLONIO	Pacific Telephone
1957	PROVINO PETER P	Pacific Telephone
1935	Rexford Mattie r	Los Angeles Directory Co.

424 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	NOLA KRASIN	Pacific Bell
1980	NOLA KRASIN	Pacific Telephone
1964	SMITHDEAL LILLY	Pacific Telephone
1954	GERST EDNA	R. L. Polk & Co.
1950	STANOVIC FRANKR	Pacific Telephone

W 22nd St

426 W 22nd St

Year	Uses	Source
2010	KING HARBOR ESCROW INC	EDR Digital Archive
	KING HARBOR ESCROW INC	EDR Digital Archive

W 22ND ST

426 W 22ND ST

Year	Uses	Source
2001	SUII OOICHVH 15a	Haines & Company, Inc.
1985	ARCEO ERNESTO	Pacific Bell
1980	KUYKENDALL JEFF	Pacific Telephone
1970	CHAVEZ JOHN	Pacific Telephone
1957	BUENO IGNACIO	Pacific Telephone
1954	NORBERG S R	R. L. Polk & Co.
1950	ZUVICH ANTHONY S R	Pacific Telephone

FINDINGS

427 W 22ND ST

Year	Uses	Source
2001	BYeSDanel	Haines & Company, Inc.
1975	FOSTER VIOLA C	Pacific Telephone
	FOSTER EDWIN	Pacific Telephone
1970	FOSTER EDWIN	Pacific Telephone
	FOSTER VIOLA C	Pacific Telephone
1964	FOSTER VIOLA C	Pacific Telephone
	FOSTER EDWIN	Pacific Telephone

428 W 22ND ST

Year	Uses	Source
2001	a WESTEBEKEI Douglas K	Haines & Company, Inc.
	UMANAW	Haines & Company, Inc.
1980	BABAJKO MIRJANA	Pacific Telephone
	BAUAZQUEZ AGUSTINA	Pacific Telephone
1975	BAYER CHAS T	Pacific Telephone
	NOLA KRASIN	Pacific Telephone
1970	STAAHL LEO	Pacific Telephone
1964	STAAHL LEO	Pacific Telephone
1960	RODICH MILEVA	Pacific Telephone
1957	TASAN PEDRO M	Pacific Telephone
1954	TANNER ELSIE MRS	R. L. Polk & Co.

429 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1970	PALUMBO FRANK JR	Pacific Telephone
1964	PIERCE LEROY J	Pacific Telephone

430 W 22ND ST

Year	Uses	Source
1985	FOURCHER KIRK	Pacific Bell
1980	GONZALEZ JULIA	Pacific Telephone
1970	CAUTHON ELEANOR	Pacific Telephone
1964	SUTLOVICH NICK	Pacific Telephone

434 W 22ND ST

Year	Uses	Source
2001	SU 9 TLOVICHVlma	Haines & Company, Inc.

FINDINGS

440 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	HATTON E	Pacific Bell
1980	HATTON E	Pacific Telephone
1960	KUZMANICH PETER	Pacific Telephone
1957	KUZMANICH PFETER	Pacific Telephone
1954	KUZMANICH PETER	R. L. Polk & Co.
1950	PHILLIPS WM MRS R	Pacific Telephone

442 W 22ND ST

Year	Uses	Source
2001	HATTONE	Haines & Company, Inc.
1985	HERNANDEZ VALENTINA	Pacific Bell
1970	CINKUS LENORA	Pacific Telephone
1957	BWLICH ANTON	Pacific Telephone
1954	BUZOLICH ANTON R	R. L. Polk & Co.
1950	BUZOLICH ANTON R	Pacific Telephone

W 22nd St

446 W 22nd St

Year	Uses	Source
2010	21ST CENTURY ELECTRIC & NETWOR	EDR Digital Archive
	21ST CENTURY ELECTRIC & NETWOR	EDR Digital Archive

W 22ND ST

446 W 22ND ST

Year	Uses	Source
2001	FRANKLIMNMarcus J	Haines & Company, Inc.
1970	SUTLOVICH NICK	Pacific Telephone
1964	SUTLOVICH NICK	Pacific Telephone
1960	SUTLOVICH NICK	Pacific Telephone
1957	SUTLOVICH NICK	Pacific Telephone
1954	SUTLOVICH NICK R	R. L. Polk & Co.
1950	SUTLOVICH NICK R	Pacific Telephone

452 W 22ND ST

Year	Uses	Source
2001	NAVARROGuvtawv	Haines & Company, Inc.

Year	Uses	Source
1985	CALVERON NORMA I	Pacific Bell

458 W 22ND ST

Year	Uses	Source
2001	0 JACKSON Anthony A	Haines & Company, Inc.
	0ST 0 R 9 Noholas	Haines & Company, Inc.
1985	CEKO K	Pacific Bell
1970	BURIN MATT	Pacific Telephone
1964	BURIN MATT	Pacific Telephone
1960	BURIN MATT	Pacific Telephone
1957	BURIN MATT	Pacific Telephone
1954	BURIN MATT R	R. L. Polk & Co.
1950	BRNIN MATT R	Pacific Telephone
1935	Kaufman R E r	Los Angeles Directory Co.

460 W 22ND ST

Year	Uses	Source
1980	OROVICH ANTHONY	Pacific Telephone
1975	OROVICH ANTHONY	Pacific Telephone
1970	OROVICH ANTHONY	Pacific Telephone
1964	OROVICH ANTHONY	Pacific Telephone
1960	OROVICH ANTHONY	Pacific Telephone
1957	OROVICH ANTLHONY	Pacific Telephone
1954	OROVICH ANTHONY	R. L. Polk & Co.

465 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

466 W 22ND ST

Year	Uses	Source
2001	BILODEA	Haines & Company, Inc.
1985	CAREVICH PETAR	Pacific Bell
1980	CAREVICH PETAR	Pacific Telephone
1975	CAREVICH PETAR	Pacific Telephone
1970	CAREVICH PETAR	Pacific Telephone
1964	CAREVICH PETAR	Pacific Telephone
1960	CAREVICH PETAR	Pacific Telephone
1957	CAREVICH PETAR	Pacific Telephone
1954	CAREVICH PETAR R	R. L. Polk & Co.

Year	Uses	Source
1950	CAREVICH PETAR R	Pacific Telephone

470 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	CARSTARPHEN RUTH F	Pacific Bell
1980	CARSTARPHEN RUTH F	Pacific Telephone
1970	MELLINGER GRACE M	Pacific Telephone
1950	TOMINIC ALBERT R	Pacific Telephone

472 W 22ND ST

Year	Uses	Source
1950	GARRISON SHIRLEYR	Pacific Telephone

474 W 22ND ST

Year	Uses	Source
1950	JENTRY DAN R R	Pacific Telephone

476 W 22ND ST

Year	Uses	Source
1960	BAUER PAUL B	Pacific Telephone
1957	THARB CIAS K	Pacific Telephone
1954	MVASSENA MARY M	R. L. Polk & Co.
	GEORGE DONALD E	R. L. Polk & Co.
1950	MCCONNAUGHEY R E R	Pacific Telephone
	SPARKS W B R	Pacific Telephone

477 W 22ND ST

Year	Uses	Source
2001	ALONSORi	Haines & Company, Inc.
1960	WEISSER ROY W	Pacific Telephone
1957	WEISSER ROY W	Pacific Telephone
1954	WEISSER ROY W	R. L. Polk & Co.
1950	WEISSER ROY W R	Pacific Telephone

478 W 22ND ST

Year	Uses	Source
1975	GUNA RAYMOND A	Pacific Telephone
1970	BESTLINE PRODUCTS	Pacific Telephone
	RITTER MARGOT MARJORIE	Pacific Telephone

FINDINGS

Year	Uses	Source
1960	CRACCHIOLO MATTHEW V	Pacific Telephone
	HUMPHREY BRIAN	Pacific Telephone
1957	SMITH ARTHUR M	Pacific Telephone
1954	SMITH ARTHUR M	R. L. Polk & Co.
1950	MOAS LLOYDR	Pacific Telephone
1935	G Goerke E r	Los Angeles Directory Co.

479 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	DE LA TORRE JAIME	Pacific Bell
1980	GONZALEZ RAMON	Pacific Telephone
1975	MABON CYNTHIA	Pacific Telephone
1970	SHELY FRANK M	Pacific Telephone
1964	RICHMOND BETTY	Pacific Telephone
	RICHMOND JOE H	Pacific Telephone

481 W 22ND ST

Year	Uses	Source
2001	90 XX	Haines & Company, Inc.
1985	SILVA DOMINGO	Pacific Bell
	SILVA SOLEDAD	Pacific Bell
	SILVA BENJAMIN	Pacific Bell
1980	CABRERA GABRIEL	Pacific Telephone
1960	O NEILL DAN I J	Pacific Telephone
1954	SHAFER BETTY	R. L. Polk & Co.

482 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	DOBES JULIETTE LOUISE MRS	Pacific Telephone
1954	RHINEHART WALLACE E R	R. L. Polk & Co.

483 W 22ND ST

Year	Uses	Source
1950	LAWRENCE E L R	Pacific Telephone

484 W 22ND ST

Year	Uses	Source
1985	FOSTER JOHN DAVID	Pacific Bell

FINDINGS

Year	Uses	Source
1970	NILSSON BERTIL	Pacific Telephone
1964	DOBSON MABEL A	Pacific Telephone
1957	BACCADUTIE JOS	Pacific Telephone
1954	BEVERLY LA VERNE	R. L. Polk & Co.
1950	ANDERSON CHAS L R	Pacific Telephone

485 W 22ND ST

Year	Uses	Source
1985	CHUNG JIMMY	Pacific Bell
1980	CHUNG JIMMY	Pacific Telephone
1975	CHUNG JIMMY	Pacific Telephone
1970	CHIN JACKSON	Pacific Telephone
1954	NICIO GABINO	R. L. Polk & Co.
1950	BURLINGAME J M R	Pacific Telephone

486 W 22ND ST

Year	Uses	Source
2001	RITCHAUIlon	Haines & Company, Inc.
1985	HINES JAS E	Pacific Bell
1980	HINES JAS E	Pacific Telephone
1975	HINES JAS E	Pacific Telephone
1960	MEINKE FRED H	Pacific Telephone
1957	MEFEINKE FRED H	Pacific Telephone
1954	ILEINKE FRED H	R. L. Polk & Co.
1950	JOHNSON LEONARD B R	Pacific Telephone
1935	Shaw C G r	Los Angeles Directory Co.

488 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	DUGGER H & L	Pacific Bell
1960	GARDNER AGNES MRS	Pacific Telephone
1957	GARDNER AGNES MRS	Pacific Telephone
1954	DINSMORE OA	R. L. Polk & Co.
1950	JOHNSON GOTTFRID R	Pacific Telephone
1935	Johnson Geo J r	Los Angeles Directory Co.

495 W 22ND ST

Year	Uses	Source
1958	Pomona Store	Pacific Telephone

FINDINGS

499 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

520 W 22ND ST

Year	Uses	Source
2001	ABELRay	Haines & Company, Inc.
1985	SAVELY J R MRS	Pacific Bell
1970	BODENHOFER L M	Pacific Telephone
1964	RICHEY ROBT A	Pacific Telephone
1957	BOLAND JESSE D	Pacific Telephone
1954	GILMORE FRED R	R. L. Polk & Co.
1950	PETERSON RICHARD L R	Pacific Telephone

522 W 22ND ST

Year	Uses	Source
1950	STEINAUER R A DRR	Pacific Telephone

523 W 22ND ST

Year	Uses	Source
2001	PETERSON Richard	Haines & Company, Inc.
1954	HARTLEY A W MRS R	R. L. Polk & Co.

524 W 22ND ST

Year	Uses	Source
2001	KLYTCHNIKOVIvan	Haines & Company, Inc.
1985	AUSTREM THORLIEF	Pacific Bell
1980	AUSTREM THORLIEF	Pacific Telephone
1975	AUSTREM THORLIEF	Pacific Telephone
1970	BLACKWELL S RUBBER STAMP SHOP	Pacific Telephone
1964	BLACKWELL V R	Pacific Telephone
1960	BLACKWELL V R	Pacific Telephone
1954	BOATMAN LAURAJEAN	R. L. Polk & Co.
1950	ZANINOVICH JOS JR	Pacific Telephone

525 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	SUICH ANDREW P MRS	Pacific Bell
1970	SUICH ANDREW P MRS	Pacific Telephone
1964	SUICN ANDREW P MRS	Pacific Telephone

FINDINGS

Year	Uses	Source
1960	SUICH ANDREW P MRS	Pacific Telephone
1957	SUICH ANDREW P MRS	Pacific Telephone
1954	SUICH ANDREW P MRS	R. L. Polk & Co.

527 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1980	KILBURY IRA A	Pacific Telephone
1975	KILBURY IRA A	Pacific Telephone
1950	KELLY NORMAN R	Pacific Telephone
1935	Lamieu J J r	Los Angeles Directory Co.

528 W 22ND ST

Year	Uses	Source
2001	ABELFoy	Haines & Company, Inc.
1970	BREEN ETHEL M	Pacific Telephone
1960	BOONE BILL A	Pacific Telephone
1954	SHACKELFORD ARTHUR M SRR	R. L. Polk & Co.
1950	SHACKELFORD ARTHUR M SR R	Pacific Telephone

529 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	BRYMER B E	Pacific Bell
1980	BRYMER B E	Pacific Telephone
1975	BRYMER B E	Pacific Telephone
1950	SULCH HELEN R	Pacific Telephone

530 W 22ND ST

Year	Uses	Source
2001	VILICICHZoran	Haines & Company, Inc.
1985	VILICICH ZORAN	Pacific Bell
1964	KILBURY IRA A	Pacific Telephone
1960	SCOGGIN MARY B	Pacific Telephone
1957	SJOLSELH B G	Pacific Telephone
1954	SJOLSETH B G R	R. L. Polk & Co.
1950	SJOLSETH B G R	Pacific Telephone

FINDINGS

531 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	COOKE M E	Pacific Bell
1980	COOKE M E	Pacific Telephone
1975	COOKE M E	Pacific Telephone
1964	BOLAND JESSE D	Pacific Telephone
1960	BOLAND JESSE D	Pacific Telephone
1954	COWMAN FLOYD N R	R. L. Polk & Co.
1950	MATTSON E E R	Pacific Telephone

532 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1975	COWIE DOROTHY P	Pacific Telephone
1970	COWIE JAS MRS	Pacific Telephone
1957	COWIE JAS MRS	Pacific Telephone
1954	LABOSSIERE UDOR S	R. L. Polk & Co.
1935	Thompson George r	Los Angeles Directory Co.

533 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1975	GRIFFIN M S	Pacific Telephone
1970	GRIFFIN M S	Pacific Telephone
1964	GLIFFIN MARIAN S	Pacific Telephone
1960	GRIFFIN MARIAN S	Pacific Telephone
1957	GRIFFIN MARIAN S	Pacific Telephone
1954	ROSNER T D R	R. L. Polk & Co.
1950	ROSNERT DR	Pacific Telephone
1935	Mattson E E r	Los Angeles Directory Co.

535 W 22ND ST

Year	Uses	Source
1985	KELLOCK MILTON B	Pacific Bell
1980	KELLOCK MILTON B	Pacific Telephone
1975	KELLOCK MILTON B	Pacific Telephone
1970	KELLOCK MILTON B	Pacific Telephone
1964	KELLOCK MILTON B	Pacific Telephone
1950	CHRISTOPHER JOHN S R	Pacific Telephone

FINDINGS

538 W 22ND ST

Year	Uses	Source
2001	GLCK Rober	Haines & Company, Inc.
1985	TICE KEITH	Pacific Bell
1980	JOHNSTON HANNAY E	Pacific Telephone
1975	JOHNSTON HANNAY E	Pacific Telephone

540 W 22ND ST

Year	Uses	Source
1964	THEOBALD EDWIN	Pacific Telephone
1960	SCOFIELD CLAY H	Pacific Telephone
1957	KLOECKER SAM S CWO	Pacific Telephone
1954	STANLEY NORMANR	R. L. Polk & Co.
1950	STANLEY NORMANR	Pacific Telephone

541 W 22ND ST

Year	Uses	Source
1975	BAIRD J L	Pacific Telephone
1970	CAWLE SIDNEY G	Pacific Telephone

542 W 22ND ST

Year	Uses	Source
2001	GLOVERRob Ort E	Haines & Company, Inc.
1980	GLICK ROBT F	Pacific Telephone
1970	GLICK ROBT	Pacific Telephone
1960	ABEL MAX	Pacific Telephone
1957	REID GUO	Pacific Telephone
1954	REID GEOR	R. L. Polk & Co.
1950	FLOYD WM M R	Pacific Telephone

543 W 22ND ST

Year	Uses	Source
2001	CAWIL 6 Sidney	Haines & Company, Inc.
1980	DECANO ROMEO	Pacific Telephone
1960	CAWILE SIDNEY G	Pacific Telephone
	CAWILE CORNELIA L	Pacific Telephone
1957	MARTINEZ MARY	Pacific Telephone

544 W 22ND ST

Year	Uses	Source
1935	Huhta Emma Mrs r	Los Angeles Directory Co.

547 W 22ND ST

Year	Uses	Source
2001	CAWILE Sidney	Haines & Company, Inc.
1970	PARK ALFRED A	Pacific Telephone
1960	PARK ALFRED A	Pacific Telephone
1957	PARK ALFRED A	Pacific Telephone
1954	PARK ALFRED A R	R. L. Polk & Co.
1950	PAR ALFRED AR	Pacific Telephone

W 22nd St

550 W 22nd St

Year	Uses	Source
2014	MCAT SOLUTIONS	EDR Digital Archive
	MCAT SOLUTIONS	EDR Digital Archive

W 22ND ST

550 W 22ND ST

Year	Uses	Source
2001	BE 6 TAO 000a MM	Haines & Company, Inc.
1964	FRASE JOHN	Pacific Telephone
1960	KLOECKER SAM S C WO	Pacific Telephone
1957	GRASES ELIOT D	Pacific Telephone
1954	STRUSS W A DR	R. L. Polk & Co.
1950	WEAVER HARRY G R	Pacific Telephone
1935	Martin Bynner r	Los Angeles Directory Co.

552 W 22ND ST

Year	Uses	Source
2001	Dt AZJeaus	Haines & Company, Inc.
1985	BOJORQUEZ ROSARIO	Pacific Bell
1970	MEE VIRGIL	Pacific Telephone
1960	MIRAMONTES ANITA	Pacific Telephone
1957	MIRAMONTES ANITA	Pacific Telephone
1950	MEREDITH KARL BR	Pacific Telephone

553 W 22ND ST

Year	Uses	Source
2001	JOHi NSONSleve	Haines & Company, Inc.
1985	VAN BEEK CORNELIUS	Pacific Bell

Year	Uses	Source
1960	PARK JOE MAX	Pacific Telephone
1957	PARK JOE MAX	Pacific Telephone
1954	PARK JOE MAX	R. L. Polk & Co.

554 W 22ND ST

Year	Uses	Source
2001	AMBELoa E 31054 B 3305	Haines & Company, Inc.
1985	CROSSEN JOHN	Pacific Bell
1980	CROSSEN JOHN	Pacific Telephone
1960	LIGHTLE LYNN	Pacific Telephone
1954	THORPE DELLA R	R. L. Polk & Co.
1950	THORPE DELLA R	Pacific Telephone

W 22nd St

556 W 22nd St

Year	Uses	Source
2010	DOORGUYS INC	EDR Digital Archive
	DOORGUYS INC	EDR Digital Archive

W 22ND ST

556 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	CHAMBERS WM	Pacific Bell
1980	CHAMBERS WM	Pacific Telephone
1964	VINCENT H J	Pacific Telephone
1960	VINCENT H J	Pacific Telephone
1957	VINCENT H J	Pacific Telephone
1954	VINCENT H J R	R. L. Polk & Co.
1950	VINCENT H J R	Pacific Telephone

558 W 22ND ST

Year	Uses	Source
2001	STRAUSMark	Haines & Company, Inc.
1985	VATTUONE MARIA	Pacific Bell
1957	KIRKLAND BOBBY D	Pacific Telephone
1954	HAYNES RAYMOND W	R. L. Polk & Co.
1950	RUMOHR PERCY R	Pacific Telephone

FINDINGS

559 W 22ND ST

Year	Uses	Source
2001	JOHNSONSteve	Haines & Company, Inc.
1950	COLLINS WM M R	Pacific Telephone

563 W 22ND ST

Year	Uses	Source
1935	Nichols A L Mrs r	Los Angeles Directory Co.

564 W 22ND ST

Year	Uses	Source
2001	NEWCOMERMic Sa H	Haines & Company, Inc.
1964	GARDEN CHRISTINE	Pacific Telephone
1960	GARDEN CHRISTINE M MRS	Pacific Telephone
1957	GARDEN CHRISTINE M MRS	Pacific Telephone
1954	GARDEN CHRISTINE M MRS	R. L. Polk & Co.

565 W 22ND ST

Year	Uses	Source
2001	DERASJABozho	Haines & Company, Inc.
1985	PRATT L A	Pacific Bell
1980	HEVNER HAROLD J	Pacific Telephone
1964	REMINGTON HAZEL	Pacific Telephone
1957	OLSEN HAROLD B	Pacific Telephone
1950	KEEFE R	Pacific Telephone

566 W 22ND ST

Year	Uses	Source
2001	BANUELOSAnlonio	Haines & Company, Inc.
1970	BOZAIC KAZIMIR	Pacific Telephone
1957	RUSSELL R A	Pacific Telephone
1954	WELDY JOHN JR	R. L. Polk & Co.

567 W 22ND ST

Year	Uses	Source
1985	TELFORD RICH	Pacific Bell
1960	BLACK MARTHA MRS	Pacific Telephone
1957	BLACK MARTHA MRS	Pacific Telephone
1950	MCCALLUM JOHN R	Pacific Telephone

FINDINGS

570 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1960	MILLER HOWARD K	Pacific Telephone

572 W 22ND ST

Year	Uses	Source
2001	FAHYChhstia	Haines & Company, Inc.
1985	CAU GIOVANNI	Pacific Bell
1960	SPRANG GEO C	Pacific Telephone

573 W 22ND ST

Year	Uses	Source
2001	DERANJABoz So	Haines & Company, Inc.
1980	JOHNY DAVIS REFRIGERATION	Pacific Telephone
	DAVIS JOHNNY REFRIGERATION	Pacific Telephone
1975	JOHNNY REFRIGERATION	Pacific Telephone
	DAVIS JOHNNY REFRIGERATION	Pacific Telephone
1964	THEODORSEN PER	Pacific Telephone
1957	EICH NICK R	Pacific Telephone
1954	HALL HERBERT C	R. L. Polk & Co.
1950	SLADICH NICKR	Pacific Telephone
1935	Foss Axel r	Los Angeles Directory Co.

W 22nd St

574 W 22nd St

Year	Uses	Source
2010	GOOD TO GO TRANSPORT	EDR Digital Archive
	GOOD TO GO TRANSPORT	EDR Digital Archive

W 22ND ST

574 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1975	BRYAN CHAS	Pacific Telephone
1957	OLSEN JOHN A	Pacific Telephone

FINDINGS

575 W 22ND ST

Year	Uses	Source
2001	CICEKLICAAdian 310 83t 6188	Haines & Company, Inc.
1985	SIMUNOVICH JERRY	Pacific Bell
1970	SIMUNOVICH JERRY	Pacific Telephone
1960	SIMUNOVICH JERRY MRS	Pacific Telephone
1957	SIMUSOVICH JERRY MRS	Pacific Telephone
1954	SLADICH NICK R	R. L. Polk & Co.

578 W 22ND ST

Year	Uses	Source
1980	IVULICH GEO	Pacific Telephone
1975	IVULICH GEO	Pacific Telephone
1935	Larson Nellie E r	Los Angeles Directory Co.

580 W 22ND ST

Year	Uses	Source
2001	HORECZKOORoman	Haines & Company, Inc.
1975	BLOCK R	Pacific Telephone
1960	ESPINOZA MARTIN	Pacific Telephone

582 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1970	GARCIA PAUL	Pacific Telephone
1954	FRASER LUELLA MRS R	R. L. Polk & Co.
1950	FRASER LUELLA MRS R	Pacific Telephone

584 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	STAR GALLERY	Pacific Bell
1964	OLIEN DON E	Pacific Telephone
1957	IVULICH GEO	Pacific Telephone
1954	KELLEY VIRGIE E	R. L. Polk & Co.
1950	HATFIELD D AR	Pacific Telephone

585 W 22ND ST

Year	Uses	Source
1975	LANCASTER MARIA A	Pacific Telephone
1960	BURROLA RAYMOND U	Pacific Telephone

FINDINGS

Year	Uses	Source
1954	NOBLEW E R	R. L. Polk & Co.
1950	NOBLE W E R	Pacific Telephone

586 W 22ND ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1985	TA BAN	Pacific Bell
1975	LUCERO KATIE A MRS	Pacific Telephone
1970	IVULICH GEO	Pacific Telephone
1964	IVULICH GEO	Pacific Telephone
1960	IVULICH GEO	Pacific Telephone
1950	VARRELMAN JERRY R	Pacific Telephone

587 W 22ND ST

Year	Uses	Source
1957	SELLERS ROLAND E	Pacific Telephone
1954	BLACKSTOCK GRACE	R. L. Polk & Co.
	BLACKSTOCK GRACE	R. L. Polk & Co.

589 W 22ND ST

Year	Uses	Source
2001	NAKANISHIKoooi	Haines & Company, Inc.
1960	MITCHELL W H	Pacific Telephone
1954	PODUE MARTHA	R. L. Polk & Co.
1950	PARKINSON OLGA MRS	Pacific Telephone

605 W 22ND ST

Year	Uses	Source
2001	POTTER Call	Haines & Company, Inc.

606 W 22ND ST

Year	Uses	Source
2001	TAM Wa	Haines & Company, Inc.

428A W 22ND ST

Year	Uses	Source
1970	KIRKPATRICK CLARENCE	Pacific Telephone
1964	KIRKPATRICK CLARENCE	Pacific Telephone
1960	KIRKPATRICK CLARENCE	Pacific Telephone
1957	KIRKPATRICK CLARENCE	Pacific Telephone

FINDINGS

430A W 22ND ST

Year	Uses	Source
1957	BANTUGAN FRANCES E	Pacific Telephone

430B W 22ND ST

Year	Uses	Source
1950	NOVAK TONY A R	Pacific Telephone

4581/2 W 22ND ST

Year	Uses	Source
1957	MOYA ROBT0	Pacific Telephone
1950	TANNER CLIFFORDR	Pacific Telephone

4741/2 W 22ND ST

Year	Uses	Source
1954	TAYS DONNA J	R. L. Polk & Co.
1950	GASTON R CR	Pacific Telephone

426 1/2 W 22ND ST

Year	Uses	Source
1985	MARCHENA RICARDO	Pacific Bell
	CUBERO BEVERLY	Pacific Bell
1970	CHAFFIN DEBRA E	Pacific Telephone
1950	SAVAR STEVE R	Pacific Telephone

426 1/4 W 22ND ST

Year	Uses	Source
1950	GODBEY PAULR	Pacific Telephone

426 3/4 W 22ND ST

Year	Uses	Source
1985	PLATISHA MILAN	Pacific Bell
1980	PLATISHA MILAN	Pacific Telephone
1975	PLATISHA MILAN	Pacific Telephone
1970	PLATISHA MILAN	Pacific Telephone
1960	PLATISHA MILAN	Pacific Telephone
1957	PLATLSHA MILAN	Pacific Telephone
1950	HAWTHORNE LJ R	Pacific Telephone

456 1/2 W 22ND ST

Year	Uses	Source
1980	BLACK ETHELYN	Pacific Telephone

FINDINGS

458 1/2 W 22ND ST

Year	Uses	Source
1985	BLACK ETHELYN	Pacific Bell
1975	BLACK ETHELYN	Pacific Telephone
1964	SPILLERS JERRY W	Pacific Telephone
	SPILLERS JOANN S	Pacific Telephone
1954	MOYA ROBT O	R. L. Polk & Co.

460 1/2 W 22ND ST

Year	Uses	Source
1957	YEAGER CARRIE L	Pacific Telephone
1950	LOVE EITIE R	Pacific Telephone

470 1/2 W 22ND ST

Year	Uses	Source
1964	ROMO WM	Pacific Telephone
1954	MANNING JAS D	R. L. Polk & Co.

472 1/2 W 22ND ST

Year	Uses	Source
1970	KELLER MAX	Pacific Telephone
1960	SMITH C W	Pacific Telephone
1950	BROWN ROBT L R	Pacific Telephone

474 1/2 W 22ND ST

Year	Uses	Source
1975	LAM CHICK WAI	Pacific Telephone
1970	HARRELL SHARON L	Pacific Telephone

476 1/2 W 22ND ST

Year	Uses	Source
1985	WYNNE HUGH R	Pacific Bell
1980	DUENAS CLEMENTE S	Pacific Telephone

478 1/2 W 22ND ST

Year	Uses	Source
1985	FABIAN MICHAEL EDISON	Pacific Bell
1980	FABIAN MICHAEL EDISON	Pacific Telephone

541 1/2 W 22ND ST

Year	Uses	Source
1985	CAWILE SIDNEY C JR	Pacific Bell

Year	Uses	Source
1964	NEVENS WM H	Pacific Telephone

554 1/2 W 22ND ST

Year	Uses	Source
1950	WASENIUS ARTHUR V R	Pacific Telephone

556 1/2 W 22ND ST

Year	Uses	Source
1985	CROSSEN GREG	Pacific Bell
1980	CALATRELLO GEO	Pacific Telephone

558 1/2 W 22ND ST

Year	Uses	Source
1985	CURTIS LAWRENCE	Pacific Bell
1975	FERNANDEZ JOHN	Pacific Telephone
1970	GERISH DONNA K	Pacific Telephone
1960	ALMANZAR DAN	Pacific Telephone
1957	ALMANZAR DAN	Pacific Telephone
1954	ALMANZAR DAN	R. L. Polk & Co.

566 1/2 W 22ND ST

Year	Uses	Source
1975	OROZCO GERARDO	Pacific Telephone
1964	RADOV DIANE	Pacific Telephone
	RADOV MARION	Pacific Telephone

567 1/2 W 22ND ST

Year	Uses	Source
1960	PADOVAN DOYLINE R	Pacific Telephone
1957	BOARD ROBT J	Pacific Telephone
1954	MELVILLE MARY Y MRS R	R. L. Polk & Co.
1950	MELVILLE JAE AR	Pacific Telephone

W 23RD ST

503 W 23RD ST

Year	Uses	Source
2001	e PISANOGiorgio	Haines & Company, Inc.

FINDINGS

505 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

507 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 23rd St

509 W 23rd St

Year	Uses	Source
2014	DOUBLE D CONSTRUCTION	EDR Digital Archive
	DOUBLE D CONSTRUCTION	EDR Digital Archive
2010	DOUBLE D CONSTRUCTION	EDR Digital Archive
	DOUBLE D CONSTRUCTION	EDR Digital Archive

W 23RD ST

520 W 23RD ST

Year	Uses	Source
2001	ODUNN Robert	Haines & Company, Inc.
1935	Cordiner Guy Susies Beauty Shoppe	Los Angeles Directory Co.
	Susies Beauty Shoppe	Los Angeles Directory Co.

522 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 23rd St

523 W 23rd St

Year	Uses	Source
2014	MARINA MANOR OWNERS ASSN	EDR Digital Archive
	MARINA MANOR OWNERS ASSN	EDR Digital Archive

W 23RD ST

523 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

FINDINGS

524 W 23RD ST

Year	Uses	Source
2001	CHAVEZH	Haines & Company, Inc.

525 W 23RD ST

Year	Uses	Source
1964	FULLER ROY M	Pacific Telephone
1960	FULLER ROY M	Pacific Telephone

526 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	BJAZEVICH TONY	Pacific Telephone
	BJAZEVICH TERRY	Pacific Telephone

527 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 23rd St

528 W 23rd St

Year	Uses	Source
2010	MY CUPCAKE	EDR Digital Archive
	MY CUPCAKE	EDR Digital Archive

W 23RD ST

528 W 23RD ST

Year	Uses	Source
2001	DELASCAGIGA	Haines & Company, Inc.
1935	Brown William M r	Los Angeles Directory Co.

529 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1964	ZELLER ELNORA	Pacific Telephone

532 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

FINDINGS

W 23rd St

533 W 23rd St

Year	Uses	Source
2010	RONALD KAMBEITZ	EDR Digital Archive
	RONALD KAMBEITZ	EDR Digital Archive

W 23RD ST

533 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

534 W 23RD ST

Year	Uses	Source
2001	SENLOW Steve	Haines & Company, Inc.

535 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

536 W 23RD ST

Year	Uses	Source
2001	L VII LELAMansela	Haines & Company, Inc.
1935	Guald Chas Sr	Los Angeles Directory Co.

538 W 23RD ST

Year	Uses	Source
2001	ORTIZGenovev	Haines & Company, Inc.
1935	Hatcher Lorraine r	Los Angeles Directory Co.

540 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

W 23rd St

541 W 23rd St

Year	Uses	Source
2010	TAMIKO	EDR Digital Archive
	TAMIKO	EDR Digital Archive

W 23RD ST

541 W 23RD ST

Year	Uses	Source
2001	SKASOLINC	Haines & Company, Inc.

542 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

544 W 23RD ST

Year	Uses	Source
2001	WELCHArlel Oe L	Haines & Company, Inc.

546 W 23RD ST

Year	Uses	Source
2001	RAZEVICHPa Uol	Haines & Company, Inc.

W 23rd St

547 W 23rd St

Year	Uses	Source
2010	YU HWI N & YOUNG S/ET AL	EDR Digital Archive
	YU HWI N & YOUNG S/ET AL	EDR Digital Archive

W 23RD ST

547 W 23RD ST

Year	Uses	Source
2001	TURNER Dawn	Haines & Company, Inc.
1964	SHIRLEY ILA	Pacific Telephone
	SHIRLEY ROBT	Pacific Telephone

552 W 23RD ST

Year	Uses	Source
2001	MALTIN David	Haines & Company, Inc.
1960	CAGLE HISAE	Pacific Telephone

553 W 23RD ST

Year	Uses	Source
2001	CAMELLOAnohony	Haines & Company, Inc.

FINDINGS

556 W 23RD ST

Year	Uses	Source
2001	ASHFORODGenk	Haines & Company, Inc.

558 W 23RD ST

Year	Uses	Source
2001	GONZALEZ Melissao	Haines & Company, Inc.

W 23rd St

559 W 23rd St

Year	Uses	Source
2014	STENSTROM GALLERY	EDR Digital Archive
	STENSTROM GALLERY	EDR Digital Archive

W 23RD ST

559 W 23RD ST

Year	Uses	Source
2001	STENSTROMJan	Haines & Company, Inc.

562 W 23RD ST

Year	Uses	Source
2001	GONZALESRay	Haines & Company, Inc.

564 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

566 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

567 W 23RD ST

Year	Uses	Source
2001	SANCHEZJames	Haines & Company, Inc.
1935	Brown Marie Spanolin r	Los Angeles Directory Co.

568 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1935	Van Devander R E r	Los Angeles Directory Co.

FINDINGS

569 W 23RD ST

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1960	ROBERTS J E	Pacific Telephone
1957	ROBERTS J E	Pacific Telephone
1954	ROBERTS J E R	R. L. Polk & Co.
1935	Finney W A r	Los Angeles Directory Co.

572 W 23RD ST

Year	Uses	Source
2001	PFINCHRose	Haines & Company, Inc.

577 W 23RD ST

Year	Uses	Source
2001	PESUSICHSilvio	Haines & Company, Inc.

579 W 23RD ST

Year	Uses	Source
2001	MUNOZHenry	Haines & Company, Inc.

558/ W 23RD ST

Year	Uses	Source
2001	r OUESADALlsa	Haines & Company, Inc.

West 21st Street

523 West 21st Street

Year	Uses	Source
2001	HERNANDEZHenry	Haines & Company, Inc.

West 22nd Street

522 West 22nd Street

Year	Uses	Source
1950	STEINAUER R A DRR	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	Address Not Identified in Research Source
2111 South Pacific Avenue	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1923 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
1923 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
1923 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1924 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1924 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1925 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
1925 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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

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Address Researched	Address Not Identified in Research Source
1925 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
1925 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
1927 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 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
1930 S PACIFIC AVE	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, 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
1936 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
1936 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, 1923, 1921, 1920
1936 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
1936 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
1938 S PACIFIC AVE	2014, 2010, 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, 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
1939 S PACIFIC AVE	2014, 2010, 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, 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
2001 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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Address Researched	Address Not Identified in Research Source
2001 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
2001 S GRAND AVE	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, 1923, 1921, 1920
2001 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 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
2001 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
2001 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
2002 GRAND 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
2003 GRAND 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
2003 S GRAND AVE	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, 1923, 1921, 1920
2003 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2004 GRAND 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
2005 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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

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Address Researched	Address Not Identified in Research Source
2006 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2010 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
2010 S GRAND AVE	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
2010 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, 1954, 1952, 1951, 1950, 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
2010 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
2010 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
2011 S GRAND AVE	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, 1923, 1921, 1920
2012 S GRAND AVE	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, 1923, 1921, 1920
2014 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2014 S GRAND AVE	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
2015 S GRAND AVE	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

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Address Researched	Address Not Identified in Research Source
2016 GRAND 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
2016 S GRAND AVE	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, 1923, 1921, 1920
2017 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
2017 S GRAND AVE	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, 1923, 1921, 1920
2017 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2017 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
2017 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
2020 S PACIFIC AVE	2014, 2010, 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, 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
2024 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2025 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2025 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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Address Researched	Address Not Identified in Research Source
2025 S GRAND AVE	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, 1923, 1921, 1920
2025 S PACIFIC AVE	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, 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
2027 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2028 GRAND 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
2028 S GRAND AVE	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, 1923, 1921, 1920
2030 S GRAND AVE	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
2031 GRAND 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
2031 S GRAND AVE	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, 1923, 1921, 1920
2031 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2033 1/5 S GRAND AVE	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
2033 S PACIFIC AVE	2014, 2010, 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, 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

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Address Researched	Address Not Identified in Research Source
2034 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2034 S GRAND AVE	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
2038 S GRAND AVE	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
2040 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
2040 S GRAND AVE	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
2040 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2041 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2041 S PACIFIC AVE	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
2041 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2041 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
2041 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

FINDINGS

Address Researched	Address Not Identified in Research Source
2101 S PACIFIC AVE	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
2102 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
2102 S GRAND AVE	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
2102 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 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
2102 S Pacific Ave	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
2102 S Pacific Ave	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
2103 S GRAND AVE	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
2103 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2110 S GRAND AVE	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
2110 S Grand Ave	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
2110 S Grand Ave	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

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Address Researched	Address Not Identified in Research Source
2111 GRAND 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
2111 S GRAND AVE	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
2112 S GRAND AVE	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
2112 S Grand Ave	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
2112 S Grand Ave	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
2113 S GRAND AVE	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
2114 1/2 GRAND 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
2114 S GRAND AVE	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
2116 1/2 S PACIFIC AVE	2014, 2010, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2116 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
2116 S GRAND AVE	2014, 2010, 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, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2116 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, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2117 S GRAND AVE	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, 1923, 1921, 1920
2119 GRAND 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
2119 S GRAND AVE	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
2121 S GRAND AVE	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
2123 S PACIFIC AVE	2014, 2010, 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, 1956, 1955, 1954, 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
2124 S GRAND AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2124 S PACIFIC AVE	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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2125 S GRAND AVE	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, 1923, 1921, 1920
2125 S PACIFIC AVE	2014, 2010, 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, 1958, 1956, 1955, 1954, 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
2127 S GRAND AVE	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, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2128 S PACIFIC AVE	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
2129 S GRAND AVE	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
2130 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
2130 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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
2130 S Pacific Ave	2010, 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
2130 S Pacific Ave	2010, 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
2131 S GRAND AVE	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
2132 S PACIFIC AVE	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
2134 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2136 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
2136 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 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

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Address Researched	Address Not Identified in Research Source
2136 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
2136 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
2138 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
2138 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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, 1923, 1921, 1920
2139 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2139 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 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
2139 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
2139 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
2141 S GRAND AVE	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, 1923, 1921, 1920
2141 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
2151 S PACIFIC AVE	2014, 2010, 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, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2200 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
2200 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, 1957, 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
2200 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
2200 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
2202 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 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
2202 S PACIFIC AVE	2014, 2010, 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, 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
2203 BARBOUR CT	2014, 2010, 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, 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
2203 GRAND 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
2203 S GRAND AVE	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
2204 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 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
2204 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2205 BARBOUR CT	2014, 2010, 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, 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
2206 BARBOUR CT	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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2208 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1976, 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, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2210 BARBOUR CT	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, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2210 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2210 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
2210 S GRAND AVE	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, 1923, 1921, 1920
2210 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, 1923, 1921, 1920
2211 BARBOUR CT	2014, 2010, 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, 1958, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2211 Barbour Ct	2010, 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
2211 Barbour Ct	2010, 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

FINDINGS

Address Researched	Address Not Identified in Research Source
2211 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2211 S GRAND AVE	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
2211 S Grand 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
2211 S Grand 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
2212 S GRAND AVE	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
2212 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2215 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
2215 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
2215 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
2215 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
2216 1/2 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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Address Researched	Address Not Identified in Research Source
2216 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1972, 1971, 1970, 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
2216 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2216 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
2216 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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
2216 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
2216 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
2217 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2217 GRAND 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
2217 S GRAND AVE	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, 1923, 1921, 1920
2218 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2218 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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Address Researched	Address Not Identified in Research Source
2218 S GRAND AVE	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
2218 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2218 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
2218 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
2219 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2220 1/2 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 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
2220 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2220 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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
22201/2 S PACIFIC AVE	2014, 2010, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2221 BARBOUR CT	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, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
2222 1/2 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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

FINDINGS

Address Researched	Address Not Identified in Research Source
2222 BARBOUR CT	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, 1960, 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
2222 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
2222 S Pacific Ave	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
2222 S Pacific Ave	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
2223 BARBOUR CT	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, 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
2223 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
2223 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2223 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
2223 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
2224 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2224 S GRAND AVE	2014, 2010, 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, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2225 S GRAND AVE	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
2226 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2226 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
2226 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2228 1/2 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2228 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2228 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2228 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2229 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 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
2230 S GRAND AVE	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, 1923, 1921, 1920
2231 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2231 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
2231 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2231 S Pacific Ave	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
2231 S Pacific Ave	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
2232 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2232 S GRAND AVE	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
2232 S Grand Ave	2010, 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
2232 S Grand Ave	2010, 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
2233 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
2233 S GRAND AVE	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
2234 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

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Address Researched	Address Not Identified in Research Source
2234 S GRAND AVE	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
2234 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 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
2234 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
2234 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
2235 1/2 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2235 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 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
2235 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2235 S GRAND AVE	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
2235 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, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2236 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
2236 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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

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Address Researched	Address Not Identified in Research Source
2237 1/2 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2237 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2237 Barbour Ct	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
2237 Barbour Ct	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
2237 GRAND 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
2237 S GRAND AVE	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
2238 S GRAND AVE	2014, 2010, 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, 1923, 1921, 1920
2239 1/2 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2239 BARBOUR CT	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2239 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
2239 S GRAND AVE	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, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2239 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2239 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
2239 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
2240 S PACIFIC AVE	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
2241 1/2 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2241 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2241 GRAND AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2241 S GRAND AVE	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
2242 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2243 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2243 S PACIFIC AVE	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, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2244 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 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, 1923, 1921, 1920
2245 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
2245 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
2245 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2247 1/2 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2247 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2247 S PACIFIC AVE	2014, 2010, 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, 1923, 1921, 1920
2247/ BARBOUR CT	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
2248 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
2249 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
2250 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2251 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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
2251 S PACIFIC AVE	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2252 BARBOUR CT	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, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2253 BARBOUR CT	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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2253 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
2253 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, 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
2253 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
2253 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
2255 Barbour Ct	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
2255 Barbour Ct	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
2255 BARBOUR CT	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2300 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
2300 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2300 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
2300 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
2309 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
2309 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2309 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
2309 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
2310 S PACIFIC AVE	2014, 2010, 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, 1923, 1921, 1920
2311 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
2311 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, 1923, 1921, 1920

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2315 S PACIFIC AVE	2014, 2010, 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, 1923, 1921, 1920
2316 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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
2317 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 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
2318 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
2319 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 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, 1923, 1921, 1920
2320 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, 1960, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2321 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
2322 PACIFIC AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
2322 S PACIFIC AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 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, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2353 S PACIFIC AVE	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
413 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 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

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415 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
415 W 22ND ST	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, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
417 22ND W	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
417 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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
419 22ND W	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
419 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
421 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
421 W 21ST ST	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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
421 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
422 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
422 W 21ST ST	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, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
422 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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
423 20TH	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
423 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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
423 W 20TH ST	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
423 W 21ST ST	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
423 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 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
424 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
424 21ST	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
424 W 20TH ST	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
424 W 21ST ST	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
424 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 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

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425 21ST	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
425 W 21ST ST	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
426 1/2 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
426 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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
426 1/4 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
426 21ST	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
426 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
426 3/4 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
426 W 20TH ST	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
426 W 21ST ST	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
426 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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

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426 W 22nd St	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
426 W 22nd St	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
426/ W 21ST ST	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
427 21ST	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
427 W 21ST ST	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
427 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
428 21ST	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
428 W 21ST ST	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
428 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
428A W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
429 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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

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429 22ND W	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
429 W 20TH ST	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
429 W 21ST ST	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
429 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
430 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
430A W 22ND ST	2014, 2010, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
430B W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
431 W 21ST ST	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
432 1/2 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
432 W 21ST ST	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
434 20TH	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

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434 W 20TH ST	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
434 W 22ND ST	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
435 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
435 W 20TH ST	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
436 W 20TH ST	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
438 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
438 W 20TH ST	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
439 1/2 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
439 W 21ST ST	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
440 20TH	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, 1923, 1921, 1920

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440 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 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
440 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 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
441 1/2 W 21ST ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
441 W 20TH ST	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
441 W 21ST ST	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
442 W 20TH ST	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
442 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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
443 1/2 21ST	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
443 20TH	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
443 W 20TH ST	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
443 W 20th St	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

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443 W 20th St	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
443/ W 21ST ST	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
445 1/2 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
446 20TH	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
446 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 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
446 22ND W	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
446 W 20TH ST	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
446 W 20th St	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
446 W 20th St	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
446 W 22nd St	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
446 W 22nd St	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

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446 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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
447 20TH	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
447 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 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
447 W 20TH ST	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
447 W 21ST ST	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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
447A W 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
448 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 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
448 W 20TH ST	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
449 1/2 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
449 W 21ST ST	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
450 21ST	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

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452 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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
452 21ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
452 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
452 W 20TH ST	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
452 W 21st St	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
452 W 21st St	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
452 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
453 1/2 21ST	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
453 20TH	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
453 W 20TH ST	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

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454 20TH	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
454 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 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
454 W 20TH ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
456 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
458 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
458 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
458 W 20TH ST	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
458 W 20th St	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
458 W 20th St	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
458 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
4581/2 W 22ND ST	2014, 2010, 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, 1956, 1955, 1954, 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
459 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
459 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 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
459 W 20TH ST	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
459 W 21ST ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
460 1/2 W 22ND ST	2014, 2010, 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, 1956, 1955, 1954, 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
460 20TH	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
460 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 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, 1924, 1923, 1921, 1920
460 W 20TH ST	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
460 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
461 20TH ST	2014, 2010, 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, 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

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Address Researched	Address Not Identified in Research Source
462 20TH ST	2014, 2010, 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, 1956, 1955, 1954, 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
462 W 20TH ST	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
465 W 22ND ST	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
466 21ST	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
466 22ND W	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
466 W 21ST ST	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
466 W 22ND ST	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
467 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 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
467 21ST	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
467 W 20TH ST	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
467 W 21ST ST	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

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Address Researched	Address Not Identified in Research Source
467 W 21st St	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
467 W 21st St	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
468 W 20th St	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
468 W 20th St	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
468 W 20TH ST	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
470 1/2 22ND W	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
470 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
470 22ND W	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
470 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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
472 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 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
472 W 20TH ST	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, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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472 W 21ST ST	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
472 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
473 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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, 1923, 1921, 1920
473 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 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
473 W 20TH ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
473 W 21ST ST	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
474 1/2 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
474 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
474 20TH	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
474 W 20TH ST	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
474 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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4741/2 W 22ND ST	2014, 2010, 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, 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
475 W 21ST ST	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
476 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
476 W 20TH ST	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
476 W 22ND ST	2014, 2010, 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, 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
477 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
477 W 21ST ST	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
477 W 22ND ST	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, 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
478 1/2 22ND W	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
478 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
478 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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

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479 22ND W	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
479 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
481 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
482 W 22ND ST	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, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
483 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
484 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
485 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
485 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 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
486 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
486 W 20TH ST	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
486 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 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

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488 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 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
495 W 22ND ST	2014, 2010, 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, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
499 W 22ND ST	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
503 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
503 W 23RD ST	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
505 W 23RD ST	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
507 W 23RD ST	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
509 W 23rd St	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
509 W 23rd St	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
513 W 20TH ST	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
520 20TH ST	2014, 2010, 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, 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

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520 21ST	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
520 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
520 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
520 23RD ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 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
520 W 20TH ST	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
520 W 21ST ST	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
520 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
520 W 23RD ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
521 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 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
521 W 20TH ST	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
521 W 20th St	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

FINDINGS

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521 W 20th St	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
522 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 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, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
522 W 20TH ST	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
522 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
522 W 23RD ST	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
522 West 22nd Street	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
523 W 21ST ST	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
523 W 22ND ST	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, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
523 W 23RD ST	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
523 W 23rd St	2010, 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
523 W 23rd St	2010, 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

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523 West 21st Street	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
524 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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
524 22ND W	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
524 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
524 23RD ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
524 W 21ST ST	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
524 W 22ND ST	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, 1957, 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
524 W 23RD ST	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
525 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
525 22ND W	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
525 W 21ST ST	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

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525 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
525 W 23RD ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 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
526 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 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
526 W 20TH ST	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
526 W 21ST ST	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
526 W 23RD ST	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, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
527 1/2 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
527 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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
527 W 23RD ST	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
528 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
528 23RD ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 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

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528 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 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
528 W 23RD ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
528 W 23rd St	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
528 W 23rd St	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
529 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
529 21ST	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
529 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
529 W 20TH ST	2014, 2010, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
529 W 21ST ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
529 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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

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530 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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
530 23RD ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 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
530 W 20TH ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
530 W 21ST ST	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
530 W 21st St	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
530 W 21st St	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
530 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
531 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 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
532 21ST	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
532 W 21ST ST	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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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532 W 23RD ST	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
533 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
533 23RD ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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
533 W 20TH ST	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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
533 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
533 W 23RD ST	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
533 W 23rd St	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
533 W 23rd St	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
534 1/2 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
534 20TH	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

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534 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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, 1923, 1921, 1920
534 W 20TH ST	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
534 W 21ST ST	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
534 W 21st St	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
534 W 21st St	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
534 W 23RD ST	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
535 23RD ST	2014, 2010, 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, 1958, 1956, 1955, 1954, 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
535 W 20TH ST	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
535 W 21ST ST	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
535 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 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

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536 1/2 23RD ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
536 23RD ST	2014, 2010, 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, 1958, 1957, 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
536 W 23RD ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
537 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
537 W 20TH ST	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, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
537 W 21ST ST	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
538 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
538 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
538 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
538 W 23RD ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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540 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
540 22ND W	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
540 23RD ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
540 W 21ST ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
540 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
540 W 23RD ST	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
541 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
541 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
541 W 20TH ST	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
541 W 21ST ST	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
541 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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541 W 23rd St	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
541 W 23rd St	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
542 20TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
542 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 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
542 W 20TH ST	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
542 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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
542 W 23RD ST	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
543 20TH	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
543 21ST	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
543 W 20TH ST	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

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543 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
544 W 22ND ST	2014, 2010, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
544 W 23RD ST	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
545 W 20TH ST	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
546 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 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
546 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
546 W 20TH ST	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
546 W 23RD ST	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
547 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 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
547 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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547 W 21ST ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
547 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 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
547 W 23RD ST	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, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
547 W 23rd St	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
547 W 23rd St	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
548 20TH ST	2014, 2010, 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, 1956, 1955, 1954, 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
548 W 20TH ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
548 W 20th St	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
548 W 20th St	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
549 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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549 W 21st St	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
549 W 21st St	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
550 21ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
550 22ND W	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
550 W 20TH ST	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, 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
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550 W 22ND ST	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, 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
550 W 22nd St	2010, 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
550 W 22nd St	2010, 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
551 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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

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551 21ST	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
551 W 20TH ST	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
551 W 21ST ST	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, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
551 W 21st St	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
551 W 21st St	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
552 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 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
552 23RD ST	2014, 2010, 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, 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
552 W 20TH ST	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, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
552 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 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
552 W 23RD ST	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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
553 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 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

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553 W 21ST ST	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
553 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
553 W 23RD ST	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
554 1/2 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
554 1/2 W 22ND ST	2014, 2010, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
554 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 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, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
554 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
554 23RD ST	2014, 2010, 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, 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
554 W 20TH ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
554 W 21ST ST	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, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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555 20TH	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
555 21ST	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
555 W 20TH ST	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
555 W 20th St	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
555 W 20th St	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
555 W 21ST ST	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
556 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
556 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
556 22ND W	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
556 W 20TH ST	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

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556 W 21ST ST	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
556 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 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
556 W 22nd St	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
556 W 22nd St	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
556 W 23RD ST	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
557 W 21ST ST	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
558 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
558 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
558 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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
558 W 23RD ST	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
558/ W 23RD ST	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

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559 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
559 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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559 W 20TH ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
559 W 20th St	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
559 W 20th St	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
559 W 21st St	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
559 W 21st St	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
559 W 21ST ST	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
559 W 22ND ST	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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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559 W 23rd St	2010, 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
559 W 23rd St	2010, 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
560 20TH	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
560 W 20th St	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
560 W 20th St	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
560 W 20TH ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
562 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
562 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
562 23RD ST	2014, 2010, 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, 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
562 W 21ST ST	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

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562 W 23RD ST	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
563 W 22ND ST	2014, 2010, 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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
564 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
564 W 21ST ST	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
564 W 22ND ST	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, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
564 W 23RD ST	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
565 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 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
565 22ND W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
565 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 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
566 1/2 22ND W	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
566 1/2 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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566 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 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
566 22ND W	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
566 W 20TH ST	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
566 W 21ST ST	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
566 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
566 W 23RD ST	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
567 1/2 W 22ND ST	2014, 2010, 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, 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
567 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1957, 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
567 23RD ST	2014, 2010, 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, 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
567 W 20TH ST	2014, 2010, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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567 W 23RD ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
568 21ST	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
568 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
568 23RD ST	2014, 2010, 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, 1958, 1957, 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
568 W 21ST ST	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
568 W 23RD ST	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, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
569 W 23RD ST	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, 1958, 1956, 1955, 1952, 1951, 1950, 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
570 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
570 21ST	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
570 W 20TH ST	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

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570 W 22ND ST	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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
571 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
571 W 21ST ST	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
572 22ND W	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
572 23RD ST	2014, 2010, 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, 1958, 1957, 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
572 W 21ST ST	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
572 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 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
572 W 23RD ST	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
573 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
574 21ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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574 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
574 W 22nd St	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
574 W 22nd St	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
575 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
576 W 21ST ST	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
577 23RD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
577 W 23RD ST	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
578 20TH	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
578 20TH ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 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
578 23RD ST	2014, 2010, 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, 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

FINDINGS

Address Researched	Address Not Identified in Research Source
578 W 20TH ST	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
578 W 21ST ST	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
578 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
579 23RD ST	2014, 2010, 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, 1958, 1957, 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
579 W 23RD ST	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
580 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 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
582 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 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
584 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 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
585 20TH	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
585 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 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
586 W 21st St	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

FINDINGS

Address Researched	Address Not Identified in Research Source
586 W 21st St	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
586 W 22ND ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 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, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
587 W 22ND ST	2014, 2010, 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, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
589 W 22ND ST	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, 1958, 1957, 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
605 W 22ND ST	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
606 W 22ND ST	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

LOS ANGELES - TULSA - CLEVELAND
19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

9.8 LOCAL AGENCY RECORDS

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFTEY
BUILDING PERMITS

PROJECT # P1E 2019-02-01
2139 SOUTH PACIFIC AVENUE,
LOS ANGELES, CA 90731

Bldg. Form 2

2.

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Application for the Erection of a Building

OF

CLASS "D"

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the 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. 15

SAN PEDRO

Tract Block 6

Location of Building 2139 So Pacific Ave (House Number, and Street)

Between what cross streets Pacific & Grand.

Approved by City Engineer

Deputy

USE INK OR INDELIBLE PENCIL

1. Purpose of building Beer Parlor & Restaurant Families Rooms
(Store, Residence, Apartment House, Hotel or any other purpose)
2. Owner (Print Name) R. J. Mure Phone
3. Owner's address 2139 Pacific
4. Certificated Architect State License No. Phone
5. Licensed Engineer State License No. Phone
6. Contractor Jean H. Kopp State License No. 35391 Phone 879M
7. Contractor's address 659 W 19th
8. VALUATION OF PROPOSED WORK {Including all Material, Labor, Finishing, Equipment and Appliances in Completed Building.} $ 750.00
9. State how many buildings NOW on lot and give use of each. None.
(Store, Residence, Apartment House, Hotel, or any other purpose)
10. Size of new building 24 x 40 No. Stories 1 Height to highest point 12 Size lot 45 x 100
11. Type of soil Adobe Foundation (Material) Concrete Depth in ground 18"
12. Width of footing 12" Width of foundation Wall 6" Size of Redwood Sill 3 x 4
13. Material Exterior Wall Stucco Size of studs: (Exterior) 2 x 4 (Interior Bearing) 2 x 4
14. Joists: First Floor 2 x 6 Second floor x Rafters 2 x 4 Material of Roof Composition
15. Chimney (Material) Size Flue x No. Inlets each flue Depth footing in ground

I have carefully examined and read the above completed Application and know the same is true and correct, and hereby certify and agree that if a permit is issued all the provisions of the Building Ordinances and State Laws will be complied with, whether herein specified or not; I also certify that plans and specifications filed will conform to all the Building Ordinances and State Laws.

Sign here Jean H Kopp
(Owner or Authorized Agent)

By

Plans Specifications and other data must be filed if required.

PERMIT NO. 17493	FOR DEPARTMENT USE ONLY			Fee 5.00
	Plans and Specifications checked 12/7/34 Acpp	Zone C	Fire District No. 20	Stamp here when Permit is issued DEC 2 0 1934
	Corrections verified 12/18/34 Acpp	Set Back 20 Ft.	Street Widening 20 Ft.	
PLANS Rec'd	Plans, Specifications and Application rechecked and approved.	Application checked and approved 12-18-34 Clerk		
	For Plans See / Filed with	SPRINKLER Required / Valuation Included / Specified Yes / No		Inspector

7456

FOR DEPARTMENT USE ONLY			
Application [illegible]	Fire District [illegible]	Set back.....	Forced Draft Ventil.....
Construction.....	Zoning.....	Street widening.....	

(1)

REINFORCED CONCRETE

Barrels of Cement.....

Tons of Reinforcing Steel.....

(2)

The building referred to in this Application will be more than 100 feet from

.....Street

Sign here.....
(Owner or Authorized Agent)

(3) This building will be not less than 10 feet from any other building used for residential purposes on this lot.

Sign here.....
(Owner or Authorised Agent)

(4)

There will be an unobstructed passageway at least 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 Authorised Agent)

REMARKS:.....

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).

EXHIBIT E

PUBLIC CORRESPONDENCE

Doug Epperhart
President
Dean Pentcheff
Vice President
Kathleen Martin
Secretary
Louis Dominguez
Treasurer

COASTAL SAN PEDRO NEIGHBORHOOD COUNCIL

November 27, 2019

Shannon.Ryan@lacity.org
Michelle.Singh@lacity.org

Subject: MOTION RECOMMENDING DENIAL OF PROJECT PROPOSED FOR 2111 PACIFIC AVENUE, SAN PEDRO

Dear Representatives:

Please be advised that at a regular public meeting of the Coastal San Pedro Neighborhood Council Board held November 18, 2019, the Board approved and adopted the following Resolution:

BE IT RESOLVED:
The Coastal San Pedro Neighborhood Council recommends denial of the project proposed for 2111 Pacific Ave. as currently proposed but will offer support if the project provides one parking space for each bedroom, if the project is limited to three stories not exceeding 30 feet, if the affordable housing for the project is increased to 24 units, if the project is changed to be LEED certified, if the project incorporates native plants into the landscape plan as per the San Pedro Urban Greening Plan, and if the design for the project is changed to a building design that would be compatible with the surrounding neighborhood (as opposed to being similar to comparable projects downtown).

Please contact Robin Rudisill, Chair of the CSPNC Planning Committee, at 310-721-2343 should you have any questions related to this letter.

Sincerely,

Douglas Epperhart

Doug Epperhart, President
On behalf of the Coastal San Pedro Neighborhood Council Board
cc: Lisa.Webber@lacity.org; councilmember.buscaino@lacity.org

Connie Chauv <connie.chauv@lacity.org>

Coastal San Pedro NC Resolutions related to projects at 2111 Pacific and 1309 Pacific

Kristina Smith <ksmith-mailroom@mail.com> Fri, Oct 23, 2020 at 7:49 PM
To: connie.chauv@lacity.org, Councilmember Buscaino <councilmember.buscaino@lacity.org>
Cc: Alison Becker <Alison.Becker@lacity.org>, Aksel Palacios <Aksel.Palacios@lacity.org>, Vince.bertoni@lacity.org, lisa.webber@lacity.org, shannon.ryan@lacity.org, michelle.singh@lacity.org, Diana Nave <diananave@gmail.com>, Javier Gonzalez-Camarillo-Land-Use-Chair <javier@studiogarchitecture.net>, Raymond Regalado <rreg55@hotmail.com>, Carrie Scoville <carriescoville@yahoo.com>, Doug Epperhart <EPPERHART@cox.net>, Robin Rudisill <wildrudi@mac.com>

Connie Chauv and Councilmember Joe Buscaino:

Attached for your review are four (4) letters from the Coastal San Pedro Neighborhood Council Board containing Resolutions passed at the October 19, 2020 Meeting related to the proposed projects at 2111 Pacific and 1309 Pacific.

Please acknowledge receipt of this email and the attached letters.

Kristina Smith
Neighborhood Council Services
310-514-1797 10am-5pm; 310-918-8650 cell

4 attachments

- **Letter No. 1 to Chauv-Buscaino Re 2111 Pacific.pdf** 649K
- **Letter No. 2 to Chauv-Buscaino Re 2111 Pacific.pdf** 543K
- **Letter No. 3 to Chauv-Buscaino Re 2111 Pacific.pdf** 476K
- **Letter No. 4 to Chauv-Buscaino Re 1309 Pacific Ave.pdf** 646K

Doug Epperhart
President
Dean Pentcheff
Vice President
Kathleen Martin
Secretary
Louis Dominguez
Treasurer

COASTAL SAN PEDRO NEIGHBORHOOD COUNCIL

October 23, 2020

Connie Chauv via Email: connie.chauv@lacity.org
Councilmember Joe Buscaino via Email: councilmember.buscaino@lacity.org

Re: **Recommendation for continued strong opposition to 2111 Pacific**

Dear City Representatives:

The following Resolution was passed by the Coastal San Pedro Neighborhood Council Board at a public Board meeting on October 19, 2020.

Whereas the Coastal San Pedro Neighborhood Council (CSPNC) passed a motion on November 18, 2019, which was sent to the Department of City Planning and the Council Office, recommending denial of the project for 2111 Pacific, as proposed, but offering support if:

- the project provides one parking space for each bedroom
- the project is limited to three stories not exceeding 30 feet
- the affordable housing for the project is increased to 24 units
- the project is LEED certified
- the project incorporates native plants into the landscape plan as per the San Pedro Urban Greening Plan
- the design for the project is changed to a building design that would be compatible with the surrounding neighborhood (as opposed to being similar to comparable projects downtown);

Whereas none of the conditions under which the CSPNC would offer support of the project have been addressed;

Whereas a City hearing notice has been issued for a new hearing of the project on October 28, 2020 that includes some modifications to the original project;

Whereas the applicant has added only 9 parking spaces, which is insufficient because the project is not on a major public transit line and does not qualify for Transit Oriented Communities (TOC) status due to insufficient public transportation;

Whereas the retail space has been reduced;

Whereas the applicant has added a request to waive the loading area requirement, which would cause further congestion on the street and hazards to pedestrians;

Whereas the applicant has added a requested entitlement/action, pursuant to LAMC Section 11.5.14.D.5, for a Redevelopment Plan Project Compliance to permit a residential mixed-use development in a Commercial Area in the Pacific Corridor Redevelopment Plan;

Whereas the applicant for 2111 Pacific has not provided the information requested by the Chair of the CSPNC Planning, Land Use and Transportation Committee regarding the differences in the project description and entitlement requests heard on March 12, 2020 vs. the project description and entitlement requests to be heard on October 28, 2020;

Whereas a Categorical Exemption from the California Environmental Quality Act (CEQA) must be denied because the project is not "consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations;"

Whereas a Categorical Exemption from CEQA must also be denied because the developer is "piecemealing" the cumulative impacts analyses: their two Pacific Corridor projects are being processed simultaneously, encompassing a whole action, and they must be reviewed as a package; and

Whereas a Categorical Exemption from CEQA must also be denied because due to San Pedro's overwhelming and well-documented Port-related environmental hazards there are "unusual circumstances" creating the reasonable possibility of significant effects;

Therefore be it Resolved*,* that the Coastal San Pedro Neighborhood Council affirms its strong opposition to the project as revised and requests Council Office support of our opposition.

Please contact Robin Rudisill, Chair of the CSPNC Planning Committee, at 310-721-2343 should you have any questions related to this letter.

Sincerely,

Douglas Epperhart

Doug Epperhart, President
On behalf of the Coastal San Pedro Neighborhood Council Board

CC:
alison.becker@lacity.org
aksel.palacios@lacity.org
Vince.Bertoni@lacity.org
Lisa.Webber@lacity.org
Shannon.Ryan@lacity.org
Michelle.Singh@lacity.org
diananave@gmail.com
javier@studioarchitecture.net
rreg55@hotmail.com
carriescoville@yahoo.com

Doug Epperhart
President
Dean Pentcheff
Vice President
Kathleen Martin
Secretary
Louis Dominguez
Treasurer

COASTAL SAN PEDRO NEIGHBORHOOD COUNCIL

October 23, 2020

Connie Chauv via Email: connie.chauv@lacity.org
Councilmember Joe Buscaino via Email: councilmember.buscaino@lacity.org

Re: **Recommendation for street widening for the 2111 Pacific project**

Dear City Representatives:

The following Resolution was passed by the Coastal San Pedro Neighborhood Council Board at a public Board meeting on October 19, 2020.

Recommendation for street widening for the 2111 Pacific project.

Whereas the proposed project at 2111 Pacific is within the City's high injury network;

Whereas street widening would be required at the intersection of 22nd and Pacific in order to mitigate the substandard traffic conditions and the unsafe bus turning radius;

Whereas any street widening would impact the overall square footage of the project;

Whereas Pacific Avenue is the major tsunami evacuation route for this part of San Pedro.

Therefore be it Resolved, that the Coastal San Pedro Neighborhood Council asks that the Bureau of Engineering and the Department of Transportation require street widening at this location in the event the project is approved.

Please contact Robin Rudisill, Chair of the CSPNC Planning Committee, at 310-721-2343 should you have any questions related to this letter.

Sincerely,

Douglas Epperhart

Doug Epperhart, President
On behalf of the Coastal San Pedro Neighborhood Council Board

CC:
alison.becker@lacity.org
aksel.palacios@lacity.org
Vince.Bertoni@lacity.org
Lisa.Webber@lacity.org
Shannon.Ryan@lacity.org
Michelle.Singh@lacity.org
diananave@gmail.com
javier@studioarchitecture.net
rreg55@hotmail.com
carriescoville@yahoo.com

Doug Epperhart
President
Dean Pentcheff
Vice President
Kathleen Martin
Secretary
Louis Dominguez
Treasurer

COASTAL SAN PEDRO NEIGHBORHOOD COUNCIL

October 23, 2020

Connie Chauv via Email: connie.chauv@lacity.org
Councilmember Joe Buscaino via Email: councilmember.buscaino@lacity.org

Re: Request for detail on Air Quality and Traffic Studies for 2111 Pacific California Environmental Quality Act analysis

Dear City Representatives:

The following Resolution was passed by the Coastal San Pedro Neighborhood Council Board at a public Board meeting on October 19, 2020.

Request for detail on Air Quality and Traffic Studies for 2111 Pacific California Environmental Quality Act analysis

Whereas the applicant and the City have not provided the detailed information necessary in order to adequately perform the air quality and traffic studies for purposes of California Environmental Quality Act (CEQA) analysis, and the information on cubic yards of grading, required for environmental assessment, has actually been removed from the project description in the new hearing notice;

Therefore be it Resolved, that the Coastal San Pedro Neighborhood Council urges City Planning to require that the applicant provide the detailed information for grading, soil export and hauling routes and update the air quality and traffic studies for the required environmental assessment.

Please contact Robin Rudisill, Chair of the CSPNC Planning Committee, at 310-721-2343 should you have any questions related to this letter.

Sincerely,

Douglas Epperhart

Doug Epperhart, President
On behalf of the Coastal San Pedro Neighborhood Council Board

cc:
alison.becker@lacity.org
aksel.palacios@lacity.org
Vince.Bertoni@lacity.org
Lisa.Webber@lacity.org
Shannon.Ryan@lacity.org
Michelle.Singh@lacity.org
diananave@gmail.com
javier@studioarchitecture.net
rreg55@hotmail.com
carriescoville@yahoo.com

Doug Epperhart
President
Dean Pentcheff
Vice President
Kathleen Martin
Secretary
Louis Dominguez
Treasurer

COASTAL SAN PEDRO NEIGHBORHOOD COUNCIL

October 23, 2020

Connie Chauv via Email: connie.chauv@lacity.org
Councilmember Joe Buscaino via Email: councilmember.buscaino@lacity.org

Re: Request for information related to new application for 1309 Pacific project

Dear City Representatives:

The following Resolution was passed by the Coastal San Pedro Neighborhood Council Board at a public Board meeting on October 19, 2020.

Request for information related to new application for 1309 Pacific project

Whereas a new application was filed on August 25, 2020 for the project at 1309 Pacific that states "proposed mixed use development in the commercial designated area of the Pacific Corridor Redevelopment Plan Area";

Whereas the detail of the new application submitted for the project refers to the project as both mixed use and residential;

Whereas without a clear, correct definition of the project and which entitlements are being requested, the planning process, including the pending appeal to the City Council, must be put on hold until the project description is clarified and corrected;

Therefore be it Resolved, that the Coastal San Pedro Neighborhood Council requests, by no later than October 26, 2020:

1. All detailed information and documents reviewed by City Planning in conjunction with the new application, including documents showing review and compliance with the Pacific Corridor Redevelopment Plan requirements;

2. All information and written documentation on changes, if any, to the long-standing Redevelopment Plan compliance process, and

3. Confirmation that while the Pacific Corridor Redevelopment Plan, the San Pedro Community Plan, and the San Pedro Community Plan Implementation Overlay District have been designed to work synergistically for the good of the community, when one is more restrictive that the others, the more restrictive plan governs, and

4. An explanation and clarification, along with a correction of all hearing notices and application documents, regarding whether the project is mixed use or residential.

Council file 20-0680

Please contact Robin Rudisill, Chair of the CSPNC Planning Committee, at 310-721-2343 should you have any questions related to this letter.

Sincerely,



Doug Epperhart, President
On behalf of the Coastal San Pedro Neighborhood Council Board

cc:
alison.becker@lacity.org
aksel.palacios@lacity.org
Vince.Bertoni@lacity.org
Lisa.Webber@lacity.org
Shannon.Ryan@lacity.org
Michelle.Singh@lacity.org
diananave@gmail.com
javier@studioarchitecture.net
rreg55@hotmail.com
carriescoville@yahoo.com

Jan 8, 2020

Attn: Shannon Ryan
City Planner
Case # CPC 2019-458-CU-DB-SPR

Dear Ms Ryan,

As you know construction in San Pedro is at an all time high due to the efforts of Councilman Mr Buscaino. However, further construction of monstrus 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
08 JAN 2020 PM 5 L

FOREVER

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
90731-333199

Shannon Ryan <shannon.ryan@lacity.org>

Case No. CPC-2019-4884-CU-DB-SPR

1 message

Barbara Strasen <bstrasen@earthlink.net> Sat, Jan 11, 2020 at 4:30 PM
To: Shannon.Ryan@lacity.org
Cc: bstrasen@earthlink.net

To: Shannon Ryan, City Planner
200 N. Spring Street, Rom 720
Los Angeles, CA 90012
Shannon.Ryan@lacity.org
(213(978-1322
CEQA No.I ENV-2019-4885-CE
Case No. CPC-2019-4884-CU-DB-SPR

Hello Shannon Ryan:

I am the property owner/occupant of a building at 1724 South Pacific Avenue, San Pedro— 3 blocks from this proposed development. My concerns about this project are as follows:

It will produce much more traffic, noise and polllution along Pacific Avenue, a major road in and out of San Pedro. All streets in the area are only one lane in each direction.

There will be only 60 or so parking spaces for 101 family units—completely unrealistic in terms of the number of cars the occupants will actually possess, so street parking will become impossible.

The increased density of the housing units will likely produce more noise and possibly crime.

No building in the area is 4 stories tall, including the just-built apartment complex at Pacific and Mesa Streets.

It seems to me that Zoning ordinances exist for a reason, and I see no reason why this project needs to be taller and with higher population density than the general area. San Pedro has a special character which we will lose if it becomes just another high-rise, crowded corridor in Los Angeles.

Sincerely,

Barbara Strasen
1724 S. Pacific Avnue
San Pedro, CA 90732
submitted January 11, 2020

Connect Create Collaborate

Shannon Ryan <shannon.ryan@lacity.org>

following up - questions regarding documents

Danial Nord <danialnord@hotmail.com> Wed, Feb 19, 2020 at 9:53 AM
To: Shannon Ryan - City of Los Angeles <Shannon.Ryan@lacity.org>

Hello Shannon,
Thank you again for arranging for us to review the plans/documents for the two projects in San Pedro.
It was very helpful to have access.

I need your help with a few follow-up questions.

I could not find any reference in case file/documents the to the major transit stop that was listed at 19th and Gaffey. I understand that Robin Rudisill from the NC showed you that there in fact is no such stop, but that you replied that there was a major stop there when the documents were originally filed. Can you please point me to that documentation?
For your reference, I have attached the transit map and schedule showing that there is no major stop (that meets the requirements permitting parking exceptions) and also an image from the metadata of the Metro transit map showing that there was no stop there in 2017, well before the documents were filed.
I need to see what the developers filed indicating that the project(s) are/were on a major transit line.

Regarding the sale of the property [2111-2139 S. Pacific Ave - case number: CPC-2019-4884-CU-DB-SPR] to the developers: The case file/documents indicate that part of the proposed site is currently in escrow, pending approval of the project.
I believe this is the 2139 portion that is currently occupied by a bar. Can you confirm (I'm not sure that I read the documents correctly)?

I did not see any documentation regarding the cumulative impacts of the two projects (2111 + 1309 S. Pacific) on traffic and air quality. Can you confirm or point me to that documentation?

Regarding the new numbers for grading: The notice for the second hearing indicated that the developers have filed for a massive amount of additional grading for the 2111 Pacific Project. The original Environmental Assessment form indicated 2.500 cubic yards of grading and currently their forms list 20,000 cubic yards.
Since the project (both projects) are on flat land that was already graded and previously built on, it appears that the developers are shifting the soil removal numbers, (actually necessary for 2 levels of subterranean parking) in order to qualify for the Categorical Exemptions (which requires < 20K cu/yds of soil removal). Bear in mind that 'grading' (as per city regulations) specifically refers to "above-ground/surface 'leveling' of the property."
The numbers also appear arbitrary since 20,000 cu/yds of grading and 20,000 cu/yds of soil removal are listed for both projects, even though the 2111 project has 65 proposed parking spaces and the 1309 project has 127. The numbers don't add up and there is something very wrong with this picture.
Has this part of the filing been assessed, or re-assessed since the developers recently changed the numbers?
Do you have actual numbers for the total volume area (cu/yds) of the proposed subterranean parking for both projects
If so, can you point me to documentation of the analysis?

I hope you'll be able to reply soon.
I continue to appreciate your help with all of this.
Best regards,
Daniel

---

3 attachments



SanPedro-SilverLine_AM-peak.jpg
3541K



Metro-map-metadata.jpg
2274K



SanPedro-BusRoutes.jpg
1239K

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

additional question for hearing now - hand raised

Danial Nord <danialnord@hotmail.com> Wed, Oct 28, 2020 at 11:26 AM
To: Connie Chauv <connie.chauv@lacity.org>

Hello Connie,
Can you please ask the Applicant to specify what he meant by "Tandem Parking"?
Thank you

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

comment letter + attachments 2111–2139 South Pacific - CPC-2019-4884-CU-DB-SPR-RDP

1 message

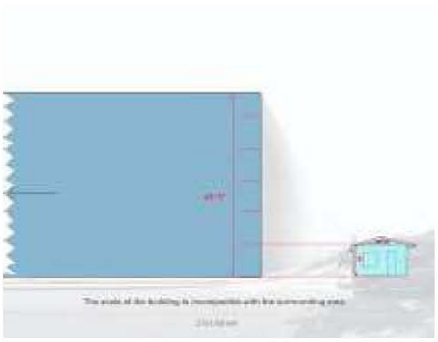
Danial Nord <danialnord@hotmail.com> Fri, Nov 13, 2020 at 1:08 PM
To: Connie Chauv <connie.chauv@lacity.org>
Cc: "michelle.singh@lacity.org" <michelle.singh@lacity.org>

Hello,
Attached is my comment letter with 5 attachments to be included together in the case file for 2111–2139 South Pacific - CPC-2019-4884-CU-DB-SPR-RDP.

Please consider this letter and documents when writing your Recommendation Report.

Thank you,
Danial Nord

6 attachments



3_2111-incompatibility_height-differential.jpg
960K



4_Developer-slides_7-8.jpg
1161K

DanialNord_2111Pacific_commmentLetter_111220,pdf.pdf
59K

1_Attorney-John-Given_letter.pdf
1490K

2_Development-list-SanPedro.pdf
55K

5_Parking-lot-design-standards.pdf
2363K

Danial Nord
2130 South Pacific Avenue
San Pedro CA 90731

November 12, 2020

Connie Chauv
City Planner
200 N. Spring Street, Room 720
Los Angeles, CA 90012

RE: 2111–2139 South Pacific Avenue, San Pedro
CPC-2019-4884-CU-DB-SPR-RDP and ENV-2019-4885-CE

Dear Ms. Chauv,

In addition to asking you to carefully review the individual written comments that community members have submitted since January, as well as the letter with environmental impact maps from RESPCT (Residents for an Equitable San Pedro Community Today), the motions recently sent to you by San Pedro's Coastal Neighborhood Council, and attorney Jamie Hall's letter to the PLUM committee regarding the developer's similar project at 1309 Pacific [https://clkrep.lacity.org/onlinedocs/2020/20-0680_misc_11-04-20.pdf], I am submitting a few supplementary points below for you to consider when writing your Recommendation Report.

But before those points, I'm restating the 'big picture' issue that I spoke about during the recent public hearing on October 28th. The community's opposition to this project in its present form is exponentially growing, and among our concerns are the cumulative impacts of both of the developer's projects and the precedents that they will set. We are only asking for these projects to be modified to conform to the law and CEQA, which, despite the developer's assertions, they don't.

I'm certain that if you have read Attorney John Given's (attachment 1) and Jamie Hall's letters - you realize that there are serious violations in terms of land use and CEQA. Rather than dragging our community, the developers, the Councilman, and everyone concerned through the mud, you have an opportunity to make certain that the 2111-2139 Pacific project is rectified at this early stage - to avoid another appeal and the inevitable lawsuit that will follow, which is a waste of time, energy, and money for everyone. As you know, all three of San Pedro's Neighborhood Councils supported the appeal of the

1309-1331 Pacific 'sister' project, and they also oppose the 2111-2139 Pacific project. We are asking you to pay attention to the reasons for this.

Our community, who pays your salary, expects you to advocate for the truth. Right now is the time for City employees to have the courage and conviction to stand up for low-income communities of color like ours in San Pedro's Pacific Corridor… rather than continuing to support the developer's sleight-of-hand game that will inevitably harm us. As community members have already demonstrated, there are almost 500 vacant market rate apartments languishing in San Pedro, with more than 1,200 additional market-rate units proposed for our Downtown/Pacific Corridor area (see attachment 2). Angelenos with the luxury of choice are simply not moving to LA's "Diesel Death Zone" adjacent to the toxic port. There is no logical reason to enable developers to continue building oversized, out of place, Community Plan and CEQA-busting projects in San Pedro - which sit empty. The City's assertion that we need ANY and ALL housing in every neighborhood, even if it harms communities and doesn't provide the kind of housing they need, is simply absurd. I believe that in your heart, you know this.
The fact that a few guys and their politician enablers want to make a quick buck by gaming the Density Bonus system is not a valid reason for you to condone the transgressions of this egregious project.

The community-commissioned technical analysis/environmental study for the developer's sister project 1309-1331 Pacific underscores that the only way to compensate for the negative environmental effects of these projects is to scale them back to a size that will properly mitigate the harms. Beyond that, creating a higher proportion of affordable housing, which the community desperately needs, should be a key element of the revised plans.

ADDITIONAL POINTS

SCALE:

Several community members have invited you to visit San Pedro before writing your Recommendation Report, to see how the project will negatively impact the surrounding neighbors' quality of life. Please consider visiting the project area soon, as this will help you to understand the reality here.

Of the six adjacent residential properties a few feet away, there are five one-story homes and one two-story home - all would be overshadowed by this proposed 45' 5" apartment building, with balconies looking down on them. The project's size is grossly out of sync with the mass and scale of the existing neighborhood (see attachment 3). It will shade

adjacent residents' homes for much of the day, lessen air flow, and block the views that are a defining characteristic of the neighborhood.

There was a significant error in the Recommendation Report for the sister project at 1309-1331 Pacific, which stated that the project was compatible with the mass, scale, and character of surrounding properties - and that same error is echoed in the case file for this 2111-2139 Pacific project. There are no buildings anywhere in the vicinity of this project that are more than three stories. The developer cites future buildings planned, which in reality is only one project - their own. We hope that you will correct these errors when writing your recommendation report.

PAINTED SIGNAGE IS NOT COMPLIANCE:

During the 10/28 hearing the developer revealed a plan for a massive brightly colored "mural" highlighting Port of LA operations at the Pacific Ave/22nd St. corner of the building, which they stated that they "would like to be included in the conditions for this project." They included this in their "package of transportation additions, based on conversations specifically with the Chamber (of Commerce)." The developer's slides 7+8 (see attachment 4) pitched this as compliance to the guidelines for "creating an entrance," and mentioned the historic reference to San Pedro, presumably to compensate for their lack of adherence with the Community Plan/CPIO and Pacific Corridor Redevelopment Plan.

First, the developer stating that they "would like" something to happen is not an enforceable commitment. Secondly, the San Pedro Chamber of Commerce transportation plan does not supersede the Community/Redevelopment Plans, and since the developer is a paying member there is a clear conflict of interest.

But most importantly, generic painted signage, referred to as a "mural," does not constitute architectural compliance with the San Pedro Community Plan//CPIO or the Pacific Corridor Redevelopment Plan. These plans require the architecture of new developments to be "consistent with the visual character of San Pedro and enhance the community's overall image." The Plans were "designed to promote rehabilitation and new development that are compatible with the best aspects of the existing architectural context of the community. New construction should be attractive, high-quality, and contribute to a visually cohesive built environment."

Painting the equivalent of advertising signage and the name 'San Pedro' on the side of a new building is the cheapest possible 'illusion' of conformance with the San Pedro Community Plan//CPIO + Pacific Corridor Redevelopment Plan. However, this would

not materially constitute compliance with the design standards and guidelines of these plans, which were created to foster real economic and community development.

BOXED TREES - GARBAGE RECEPTACLES:

The 36" boxed trees proposed by the developer to replace the 22 mature palm trees will be insufficient and out of scale with the proposed project. Boxed trees become 'stunted,' meaning that they can only grow to a size supported by the amount of soil in their containers. Therefore, unlike in-ground trees, they will never grow to offset the height/ scale of the proposed building. In addition, the 36" boxes will occupy a large part of the 11 foot wide sidewalk, obstructing pedestrians rather than "enhancing walkability" as required in the community plans. Finally, in urban environments like the Pacific Corridor, tree containers routinely become unhealthy garbage receptacles for passers-by, which inevitably detract from the pedestrian experience and attract vermin.

The developer must be required to plant in-ground trees rather than boxed trees that clutter the sidewalk, end up as trash receptacles, and have limited growth and shade potential. Additionally, the project should incorporate native plants into the landscape plan as per the San Pedro Urban Greening Plan. Our community plans require that new projects contribute to walkability + healthy character.

TANDEM PARKING:

The project proposes a reduction in parking to allow 80 residential parking spaces in lieu of the 121 spaces required by the Density Bonus regulations and 4 parking spaces for the retail component. Twenty-eight of the residential spaces are tandem spaces, meaning that 56 cars will have to shuffle for parking. In other words, 28 spaces cannot be used unless another car is moved out of the way first. This leaves <u>52 readily useable spaces</u>.

As per LADBS Parking Design Requirements [REFERENCE NO.: L.A.M.C. 12.21A5 DOCUMENT NO.: P/ZC 2002-001] (see attachment 5):

1. Tandem stalls are permitted in private parking garages and private parking areas provided:
    a. At least one parking stall per dwelling unit and all stalls required for any guest parking shall be individually and easily accessible.
    b. At least one standard stall per dwelling unit shall be provided.

Since the parking will be unbundled from the apartments it cannot be ensured that both spaces in a tandem pair will be used by tenants in the same apartment.

Furthermore, this project does not provide the required one "individually and easily accessible" parking stall per dwelling unit, nor does it provide the "one standard stall per dwelling unit" that are required in order to permit tandem parking stalls. Therefore the tandem parking as presented is not allowed.

On a functional level, the tandem spaces are narrower than the regular spaces: 7.5 ft wide vs. the "minimum 8 ft 6 inches wide for standard stalls serving dwelling units." These narrower spaces do not provide enough clearance to open the car doors to enter or exit if cars are parked on both sides.

This community does not qualify as TOC community - it has been established that the TOC map is in error. Additionally, the project does not qualify for AB 744 parking reductions, because the available public transportation does not meet the frequency and route requirements. The developer lied in their initial filing and "made up" a non-existent transit stop at 19th and Gaffey, in order to pretend that they qualified for AB 744. After community members proved to Planner Shannon Ryan that the transit stop was fake, Ms. Ryan informed the developers and they switched their parking scheme to off-menu. Now it is clear that they continue attempting to avoid parking requirements by proposing a parking plan that does not conform to City code. The parking scheme must be redesigned, and the current tandem parking configuration is not allowable.

RELATED TRAFFIC ISSUES:

The developer's traffic study is flawed. Beyond the skewed data, it fails to provide a Vehicle Miles Traveled (VMT) analysis. This became a requirement when the LADOT an updated guideline document was adopted in July 2019. Additionally, the study inadequately addresses the cumulative impacts of the more than 4,100 units recently completed and in development in San Pedro (see attachment 2). San Pedro is a recognized community with a Community Plan. Therefore all of the projects in the community can be considered when assessing cumulative impacts. The assertion that only projects that are certain distances from the project must be considered is arbitrary and erroneous - there is no law that states this.

The inadequate and unlawful parking scheme of the proposed project will create an even more dangerous traffic situation on Pacific Avenue. The unbundled parking will turn many tenants to the street - especially those with financial limitations - to look for free parking. A video has already been submitted to this case file that shows that lack of parking availability in the neighborhood. Frustrated tenants will certainly drive around in circles looking for parking, which will add to the traffic and already hazardous conditions

on Pacific. I have personally been assaulted and my car keyed (badly scratched) over a parking space. This is a personal observation based on fact.

The project's location in the City's High Injury Network has been dismissed by the developers and City Planning. In 2014 I was run down by a van in this High Injury Network, and lost partial use of my hand. Since I am an artist, this has been a significant negative impact on my abilities and quality of life. This is a personal experience based on fact. The assertion that the project's impacts in the High Injury Network are of no importance is not based on fact. The fact is, it's called the "High Injury Network" for a reason, and the project's significant negative impacts within this designated area must be addressed.

The project's lack of parking and will exacerbate the already serious traffic and safety problems in the neighborhood. These very real issues can be mitigated, in part, through scaling back the project size and providing required parking. The inadequate mass transportation routes and the statistics for car ownership in Los Angeles do not support the assertion that the majority of this project's tenants will use other forms of transportation to travel to work and other destinations.

Thank you in advance for considering the contents of this letter while formulating your Recommendation Report.

Sincerely,
Danial Nord

List of Attachments:

1. Attorney-John-Given_letter.pdf

2. Development-list-SanPedro.pdf

3. 2111-incompatibility_height-differential.jpg

4. Developer-slides_7-8.jpg

5. Parking-lot-design-standards.pdf

LAW OFFICE OF JOHN P. GIVEN
2461 Santa Monica Blvd., #438
Santa Monica, CA 90404
john@johngivenlaw.com
(310) 471-8485

April 20, 2020

VIA EMAIL ONLY to cpc@lacity.org[1]

Los Angeles City Planning Commission
Los Angeles City Hall
200 N. Spring Street
Los Angeles, CA 90012

RE: CPC-2019-4908-DB-SPR / ENV-2019-4909-CE
1309-1331 S. Pacific Avenue, San Pedro Community Plan area

Dear President Millman and Honorable Commissioners:

This submission is made on behalf of Citizens Preserving San Pedro ("Citizens") in response to the Department of City Planning Recommendation Report.[2] Citizens objects to approval of the proposed 1309-1331 S. Pacific Avenue Project (the "Project") and entitlements for the reasons contained herein as well as reasons previously provided to the hearing officer and administrative record by community members. Among other objections, the Project does not qualify for a Floor Area Ratio of 2.65:1, the waiver of height standard is beyond the permissible density bonus height incentive and is inconsistent with the zoning code and San Pedro Community Plan, the Project has unanalyzed potential cumulative impacts due to traffic and lack of parking, which will disrupt local traffic circulation. Finally, the Project is not entitled to a categorical exemption.

Citizens notes the Planning Commission's April 23 hearing will take place telephonically due to the COVID-19 pandemic. Orders by the governor, mayor, and county public health officer require citizens and non-essential workers to remain at home. The Department of City Planning has undertaken some effort to make project documents available electronically, which Citizens appreciates. Nonetheless, the complete project files are unavailable. Citizens therefore regretfully reserves its right to pursue any and all due process claims as a result of its inability to fully review the relevant case files to prepare a complete response to the Recommendation Report.[3]

I. The Planning Commission Must Deny the Density Bonus Compliance Review, Waiver of Development Standards, and Site Plan Review.

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[1] This submission is made in accord with instructions provided on the City Planning Commission's hearing notice for April 23, 2020, which provides, in part: "Secondary Submissions in response to a Staff Recommendation Report or additional comments must be received electronically no later than 48-hours before the Commission meeting. Submissions shall not exceed ten (10) pages, including exhibits, and must be submitted electronically to cpc@lacity.org."

[2] The online file including the Recommendation Report and related files is currently located at https://planning.lacity.org/odocument/035cdbc7-1012-4c64-9a3c-2c4ff3a0655b/CPC-2019-4908_(2).pdf.

[3] Citizens reserves this right on its own behalf and on behalf of any interested San Pedro stakeholders who might have provided public comment to the Planning Commission but did not receive email or internet notice, or if they received notice by physical mail, had no ability to access project materials because they lack personal internet access or rely on public internet facilities closed due to the COVID-19 pandemic.

The Floor Area Ratio bonus incentive exceeds what is permitted under the zoning code.

The City Planning Commission must deny the applicant's Density Bonus Compliance Review. While some aspects of the Project comply with the City's density bonus ordinance (see Los Angeles Municipal Code ["LAMC"] section 12.22.A(25)), the proposed density bonus incentives exceed what is permitted. Granting density bonus incentives that do not comply with zoning code requirements or that are inconsistent with the applicable community plan is improper, and results in unaccounted-for land use impacts, which negates the class 32 categorical exemption.

The first density bonus incentive requested per the Planning Commission hearing notice is for a 2.65:1 Floor Area Ratio (FAR) in lieu of the otherwise applicable 1.5:1 FAR. (Recommendation Report, pp. 1-2.) The municipal code grants FAR bonuses equal to the density bonus for a project, but not to exceed 35%. (LAMC § 12.22.A(25)(f)(4)(i).) A density bonus project may receive up to a 3:1 FAR if the project parcel(s) are located in a commercial zone in Height District 1 (including 1XL), fronts on a Major Highway as identified in the City's General Plan, the project qualifies for a 35% density bonus, and 50% or more of the commercially zoned parcel is located in or within 1,500 feet of a Transit Stop/Major Employment Center. (LAMC § 12.22.A(25)(f)(4)(ii).) The zoning code defines "Transit Stop/Major Employment Center" as "any one of the following:

> (1) A station stop for a fixed transit guideway or a fixed rail system that is currently in use or whose location is proposed and for which a full funding contract has been signed by all funding partners, or one for which a resolution to fund a preferred alignment has been adopted by the Los Angeles County Metropolitan Transportation Authority or its successor agency; or
>
> (2) A Metro Rapid Bus stop located along a Metro Rapid Bus route; or, for a Housing Development Project consisting entirely of Restricted Affordable Units, any bus stop located along a Metro Rapid Bus route; or
>
> (3) The boundaries of the following three major economic activity areas, identified in the General Plan Framework Element: Downtown, LAX and the Port of Los Angeles; or
>
> (4) The boundaries of a college or university campus with an enrollment exceeding 10,000 students." [LAMC § 12.22.A(25)(b).]

The Recommendation Report does not mention fixed transit guideways or fixed rail systems, boundaries of a major economic activity area, or boundaries of a college or university campus with an enrollment exceeding 10,000 students. Thus, the only Transit Stop/Major Employment Center category on which the Project may rely to entitle a FAR greater than 35% above the otherwise applicable 1.5:1 FAR is its alleged proximity to a Metro Rapid Bus stop or route. The Project does not consist entirely of Restricted Affordable Units (it has only 12 VLI units of 102 total), therefore in addition to other code requirements, for the Project to be granted a 3:1 FAR, a Metro Rapid Bus stop must be located within 1,500 feet of 50% of the Project site. (*Ibid.*)

The proposed Project appears to qualify for a 35% density bonus and is located in a commercial zone in Height District 1. The Project parcels, however, do *not* front on a Major Highway. Pacific Avenue is designated as a "Modified Avenue II," and 14th Street, one of the side

boundaries for the Project, is designated as a "Local Street – Standard." (Recommendation Report, p. A-2.) These designations mean a FAR greater than 35% bonus cannot be granted.

The Recommendation Report notes 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 the Los Angeles Department of Transportation ("LADOT") DASH San Pedro and Commuter Express 142 bus line." (*Id.*) But the Report does not identify which, if any, of these are a Metro Rapid Bus route or where the nearest Metro Rapid Bus stop is located. Review of Metro's bus routes for the South Bay / Gateway Cities area discloses no Metro Rapid Bus route or stop located within 1,500 of the Project site.[4] The closest Metro Rapid Bus routes appear to be either the Metro Rapid 710 line or Metro Rapid 762 line, both of which appear to be in excess of 10 miles away.

To summarize, the Project does not qualify for a 2.65:1 FAR density bonus incentive, because the Project does not front on a Major Highway and is not within 1,500 feet of a Metro Rapid Bus stop. The maximum FAR available to the Project is thus 2.025:1, which is a 35% bonus above the otherwise permitted 1.5:1 FAR.

There is no justification to treat the residential-adjacent rear yard as a side yard.

The Project seeks a 5-foot rear yard setback in lieu of the required 16 feet otherwise required by the C2-1XL-CPIO zone. (Recommendation Report, p. 2.) Review of the Recommendation Report doesn't disclose why the City is processing the Project, with its front yard on S. Pacific Avenue clearly to the east, with a "rear" yard located adjacent to commercially zoned parcel to the north, which ought to be considered the side yard, rather than the true rear yard between the Project and adjacent residential properties to the west, and on this basis Citizens objects to the rear and side yard setback locations and calculations.

Additionally, Citizens notes the true rear yard to the west purports to only be required to have a seven-foot setback (see Recommendation Report, pp. F-9 to F-10), but if properly considered as a rear yard the Project structure improperly intrudes in what should be an open setback area. The Project's exterior wall cuts into the required 16-foot setback by one foot, and second and third story balconies intrude into the setback as well, as described in the Project Findings. (*Ibid.*)

The Waiver of Development Standard for a project height of 45' 5" is not justified and is inconsistent with the City's density bonus ordinance and San Pedro Community Plan.

The Recommendation Report describes the requested Waiver of Development Standard to allow a Project height of 45' 5" in lieu of the otherwise required 30' as required by the San Pedro Community Plan CPIO, due to the need for a 14-foot first story. (Recommendation Report, p. A-5.) The Report justifies the grant of a Waiver of Development Standard to allow a greater height

[4] Metro's map for the South Bay / Gateway Cities is available online at: http://media.metro.net/riding_metro/maps/images/south_bay.pdf.

than is permitted by either the underlying zoning or the density bonus ordinance on an exceptionally thin basis:

> 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. [Recommendation Report, p. A-5.]

The zoning code provides for waivers of development standards that are not already included in the "Menu of Incentives" found in municipal code section 12.22.A(25)(f). (See LAMC § 12.25.A(25)(g)(3), subsections (i) and (ii).)[5] But a height incentive *is* included in the Menu of Incentives, and is therefore not available as a Waiver of Development Standards. The proper entitlement for a project seeking a height bonus is an On-Menu incentive in municipal code section 12.25.A(25)(f)(5), subject to the procedures described in section 12.25.A(25)(g)(2). As the Recommendation Report admits, the maximum height incentive for the Project is 11 feet on top of the 30-foot height limit of the C2-1XL-CPIO zone, for a total of 41 feet.

The Recommendation Report fails to explain why it is more appropriate for the City to grant a Waiver of Development Standard to allow this excess height that is dramatically greater than what would ordinarily be granted as a density bonus on-menu height incentive instead of a Waiver of Development Standard for a reduction in first floor height otherwise required by the community plan's requirement for a 14-foot ground floor. Waiving the taller first floor would preserve massing consistency in the community plan area, which the Project Findings admit the Project exceeds. (Recommendation Report, p. F-9.) Nothing explains why waiving the community plan's total height requirement is superior to waiving the ground floor height, or why finding a balance between the two competing community plan policies isn't possible.

Granting a Waiver on the basis that the Community Plan demands a taller first story and therefore the Project is not only permitted but is *required* to have a greater height than what is contemplated by the City's carefully calibrated density bonus ordinance creates a Project in excess of the massing and height standards of the community plan area for no additional benefit to the community. The excess height is granted in exchange for 12 affordable units out of a building with 102 units total, 90 of which will be market rate. Waiver does not allow a single additional affordable unit. This outcome is not supported by the zoning code or common sense.

The Site Plan Review Findings are inaccurate and do not support Site Plan Approval.

In addition to the inaccuracies in the Site Plan Review findings described above with respect to the Waiver of Development Standard for height, and separately with respect to the rear and side yard setback issues, the Site Plan Review Findings admit that the "proposed project massing

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[5] LAMC § 12.25.A(25)(g)(3)(i): "For Housing Development Projects that qualify for a Density Bonus and for which the applicant request a waiver or modification of any development standard(s) *that is not included on the Menu of Incentives in Paragraph (f)*…
LAMC § 12.25.A(25)(g)(3)(ii): For Housing Development Projects requesting waiver or modification of any development standard(s) *not included on the Menu of Incentives in Paragraph (f)*…"

exceeds the existing prevailing development pattern" before falsely asserting that "the overall height is comparable to the maximum building height allowable under the On-Menu Density Bonus Program." (*Id.*, p. F-9.) This assertion is untrue.
As discussed above, the zoning code provision relevant to the density bonus on-menu height incentive states that "[i]n any zone in which the height or number of stories is limited, this height increase shall permit a maximum of eleven additional feet or one additional story, whichever is lower…" (LAMC § 12.22.A(25)(f)(5) The Project is in a zone in which the height is limited to 30 feet. (See Recommendation Report, p. 2.) Therefore the maximum On-Menu height limit is 41 feet, reflecting 30 feet plus a maximum height incentive of an additional 11 feet. The Recommendation Report admits as much: "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." (Recommendation Report, p. A-5.)

The Site Plan Review Findings instead suggest the Project would be permitted to be 45' 5" high, which substantially exceeds the 41' height limit admitted by the Recommendation Report as appropriate for a C2-1XL-CPIO zoned property requesting a density bonus height incentive. This is grossly inaccurate.

The Site Plan Review Findings are also premised on the incorrect conclusion that a 2.65:1 FAR is permissible. (Recommendation Report, p. F-9.) As discussed above, that is not correct.

Finally, the Site Plan Review approval necessarily relies on the Project site plan attached to the Recommendation Report as Exhibit A. Several of the site plan pages are inaccurate in that they purport to show Grand Avenue, which is minimally hundreds of feet to the west of the Project site, is located directly adjacent to west side of the Project. (See, e.g., site plan sheets A2.0 and A3.2.) The Project site plans must be corrected and resubmitted before they can be approved.

Based on these inaccuracies, the Site Plan Review Findings are incorrect and inadequate and do not support approval of the Site Plan Review entitlement.

II. The Proposed Class 32 Categorical Exemption is Inapplicable to the Project.

The proposed class 32 categorical exemption is not available to the Project. Pursuant to the California Environmental Quality Act (CEQA), the class 32 exemption is allowed only for projects that are "consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designations and regulations." (14 Cal. Code Regs. [hereafter "CEQA Guidelines"] § 15332(a).) As described at length above, the Project as proposed does not comply with all applicable zoning code regulations, as it must.

The specific zoning provisions to which the Project does not comply include numerous provisions within the City's density bonus ordinance. (See LAMC § 12.25.A(25)). For example, the Project does not qualify for a FAR density bonus incentive in excess of 35% of the base FAR, but the Recommendation supports grant of a 2.65:1 FAR, much greater than a 35% FAR bonus. In addition, the Waiver of Development Standards incentive purports to allow a project height of 45' 5" in lieu of the otherwise applicable 30' of the underlying zone and Community Plan, but the available density bonus height incentive is limited to the lesser of 11 feet or one

additional story for a total of 41 feet. The Site Plan Review Finding admits that the "proposed project massing exceeds the existing prevailing development pattern" and falsely asserts "the overall height is comparable to the maximum building height allowable under the On-Menu Density Bonus Program." (Recommendation Report, p. F-9.) But the Recommendation Report also admits 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." (*Id.*, p. A-5.)

Any one of the above inconsistencies is sufficient to defeat use of the categorical exemption. Because the Project is not consistent with all applicable zoning code regulations, especially the City's density bonus ordinance, and the San Pedro Community Plan, the class 32 exemption cannot be used. To approve the Project, the City must undertake adequate environmental review.

Even if the class 32 categorical exemption were available to this Project, and it is not, the cumulative impact exception found in CEQA Guidelines section 15300.2(b) would apply and defeat its application. ("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.")

The Justification for Project Exemption ("Justification") acknowledges that a proposed project exists "approximately one-half mile from the subject site, located at 2111-2139 S. 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." (Justification, p. 4.)[6] The Justification goes on to state: "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 [sic] the same type and place as the subject project." (*Ibid.*) But the Justification cites a fictitious legal standard in disregarding the second project because it is not adjacent or within 500 feet. There is no such legal standard found in the Public Resources Code, CEQA Guidelines, or California law that says a similar project cannot be considered as being a successive project in the same place for purposes of Guidelines section 15300.2(b) if it is not adjacent or within 500 feet.

In *Robinson v. City and County of San Francisco*, the Court acknowledged that the "meaning of the term 'the same place' . . . is not self-evident." (Robinson v. City and County of San Francisco (2012) 208 Cal.App.4th 950, 958.) The *Robinson* Court noted:

> Given the overall purpose and logic of CEQA and the Guidelines, we construe "the same place" to refer to an area *whose size and configuration depend on the nature of the potential environmental impact of the specific project under consideration*. For example, in determining whether there may be a cumulative impact from an otherwise categorically exempt project that may affect water quality in a stream, consideration must be given to potential similar projects located in the watershed of the same stream. For a project producing noise pollution, the area to be considered would be that within which the noise could be expected to be audible. (208 Cal.App.4th at 959 [emphasis added.])

[6] Using the distance-measuring tool available on Google maps, it is evident that the two projects are approximately 2,400 linear feet apart, slightly less than half a mile (which is 2,640 feet).

The 2111-2139 S. Pacific project is remarkably similar to the instant Project. Both have the same applicant and representative. Both are four stories, both have a proposed height of 45' 5", both have approximately 100 residential units, both are located on Pacific Avenue in San Pedro, both are located on C2-1XL-CPIO zoned lots, and both have approximately 20,000 cubic yards of grading export (and likely will share a similar, if not identical, haul route).[7]

But the companion project is not the only project the City should consider for its potentially significant cumulative impacts with the Project. A recent article published in San Pedro Today lists the Project, its companion at 2111-2139 S. Pacific Avenue, and *ten* other local housing developments planned for San Pedro.[8] The cumulative impact analysis considers only the Project, and entirely disregards 2111-2139 S. Pacific as not of the same type or in the same place because it is not adjacent or within 500 feet, a fictional legal standard.

The potentially significant cumulative impacts here are those identified in this letter with respect to land use impacts due to Project conflicts with the zoning code and community plan, as well as public comments already in the record with respect to parking, traffic, air quality, and haul route impacts, among others. Under the standard explained in *Robinson*, at least the two companion projects must be considered as potentially cumulatively considerable. The City's failure to identify any other local projects despite public awareness of their pendency evinces a complete disregard for the thorough preliminary review required to justify use of a categorical exemption for the Project. The cumulative impact analysis fails entirely to identify or consider any past projects or likely future projects and is thus inadequate.

III. Conclusion.

For all the reasons described above, as well as the additional reasons described in the numerous objection letters and public comments received to date, Citizens Preserving San Pedro respectfully urges the Planning Commission to deny all requested entitlements and reject the proffered categorical exemption for the Project.

Sincerely,



John Given

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[7] City Planning Commission cancelation notice, CPC-2019-4884-CU-DB-SPR (attached). The cancelation notice shows the 2111-2139 S Pacific Ave. project description including the details described.
[8] Steve Marconi, *If You Think Traffic Is Bad Now, Just Wait*, San Pedro Today, March 3, 2020, available at https://sanpedrotoday.com/if-you-think-traffic-is-bad-now-just-wait/ (and attached).

CITY OF LOS ANGELES
DEPARTMENT OF CITY PLANNING
City Hall 200 North Spring Street Los Angeles CA 90012

NOTICE OF PUBLIC HEARING

To Owners:
☐ Within a 100-Foot Radius
☒ Within a 500-Foot Radius
☐ Abutting a Proposed Development Site

And Occupants:
☐ Within a 100-Foot Radius
☒ Within a 500-Foot Radius

And:
☒ Interested Parties/Others

CANCELLATION

The public hearing for the below project that had been scheduled for March 12 before the City Planning Commission has been cancelled. The public hearing for the project will be rescheduled to a date uncertain. Subsequent noticing will be sent out with the new hearing date, time, and location.

~~This notice is sent to you because you own property or are an occupant residing near a site for which an application was filed with the Department of City Planning. All interested persons are invited to attend the public hearing where you may listen, ask questions, and/or present testimony regarding the project. The environmental document, will be among the matters considered at the hearing. The hearing officer or decision-maker may consider all the testimony presented at the hearing, written communications received prior to or at the hearing, and the merits of the project as it relates to existing environmental and land use regulations.~~ **~~Please note that your attendance at the hearing is optional.~~** ~~This notice is for a second public hearing for this project. The notice includes modifications to the project's requested actions and project description as underlined below.~~

Project Site: **2111 – 2139 S. Pacific Avenue**

Case No.	CPC-2019-4884-CU-DB-SPR	**Council District:**	15 - Buscaino
CEQA No.	ENV-2019-4885-CE	**Related Cases:**	None
~~**Held By:**~~	~~City Planning Commission~~		
~~**Date:**~~	~~**March 12, 2020**~~	**Plan Area**	San Pedro
~~**Time:**~~	~~**After 8:30 a.m.**~~	**Zone:**	C2-1XL-CPIO
~~**Place:**~~	~~Los Angeles City Hall Council Chambers, Room 340 200 N. Spring St., Los Angeles, CA 90012 (Please use the 201 N. Main St. entrance)~~	**Plan Overlay:**	San Pedro CPIO: Coastal Commercial A
		Land Use:	Neighborhood Commercial
Staff Contact:	Shannon Ryan, City Planner 200 N. Spring Street, Room 720 Los Angeles, CA 90012 Shannon.Ryan@lacity.org (213) 978-1322	**Applicant:**	RKD 2111 Pacific, LLC
		Representative:	Jonathan Lonner, Kristen Lonner, Josh Guyer, and Dave Zohn, Burns & Bouchard, Inc.

PROPOSED PROJECT:
Demolition and removal of all existing uses on the Project Site, and the development of a new 4-story, 45-foot and 5-inch tall mixed-use building comprised of 100 dwelling units (including 11 units restricted to Very Low Income Households) with two retail spaces (994 sq. ft. and 1,003 sq. ft.). The project will provide 75 parking spaces in 2 subterranean levels and 75 long term and 8 short term bicycle parking spaces. The project will be 77,945 square feet in floor area and have a Floor Area Ratio (FAR) of 3.26:1. The project will cover an entire block face and is separated by adjacent residential uses via an alley. The site is currently improved with a 1,490 sq. ft. single tenant bar, surface parking lot, and vacant lot, with 10 trees on the subject site and 11 trees along the public right-of-way, all of which will be removed to clear the lot. <u>The project proposes 20,000 cubic yards of grading and the export of 20,000 cubic yards of soil.</u>

REQUESTED ACTION(S): *The Hearing Officer shall consider:*

1. Pursuant to CEQA Guidelines, Section 15332, Class 32, an Exemption from CEQA and that there is no substantial evidence demonstrating that an exception to a categorical exemption pursuant to CEQA Guidelines, Section 15300.2 applies; and
2. Pursuant to Section 12.22 A.25(g)(3) of the Los Angeles Municipal Code, a Density Bonus/Affordable Housing Incentive Program Review to permit the following Off-Menu Incentives for a Housing Development Project totaling 100 units, reserving 11 units for Very Low Income Households for a period of 55 years:

March 2020
San Pedro Today Magazine

IF YOU THINK TRAFFIC IS BAD NOW, JUST WAIT

by Steve Marconi



It's an analogy appropriate for the town that was once the nation's fishing capital, but apparently housing developers want San Pedrans packed in like sardines.

To get a clear picture of the horror descending on our once sleepy little town, check out urbanize.la online and click on San Pedro (warning: graphic visuals). For those who don't do computers, here's a rundown on under-construction or planned housing for the near future:

- 111 N. Harbor Blvd., 120 units, seven stories
- 407 N. Harbor Blvd., 63 units, six stories
- 511 N. Harbor Blvd., 137 units, eight stories (The Grinder location)
- 222 W. 6th St., 228 units (replacing commercial in the Topaz building)
- 1300 block of Pacific Ave., 102 units, four stories — 1309 Pacific
- 337 W. 7th St., 32 units, five stories
- 444 W. 5th St., 99 units, eight stories
- 420 W. 9th St., 56 units
- 500 block of S. Palos Verdes St., 375 units, seven stories
- 2100 block of Pacific Ave., 101 units, four stories — 2111 Pacific
- 200 block of 8th St., 24 townhomes, three stories
- 1801 Mesa, 22 townhomes, three stories

That's 12 — count 'em, 12 — new housing developments. And it's noteworthy that none of them are in what some real estate agents would call a desirable area. Even those



with harbor views are bordered by arguably some of San Pedro's more questionable neighborhoods. And I doubt that "homeless encampment views" is included in the sales brochure for the townhomes on 8th Street, which reportedly are starting at nearly $800,000. Good luck with that.

Here's the bottom line: 1,313 apartments and 46 townhomes. Figuring a minimum of three people for each townhome and two per apartment (some units are studios), that's an increase in population of 2,764.

Figuring two cars for each townhome and just one for each tenant, which you know is low, that's an additional 1,405 cars, and if you're paying attention, all those new units are between Pacific and Harbor Boulevard. You can picture for yourself the parking nightmare, even with the planned garages.

Can you say urban disaster? I used to think San Pedro had a density limit, but apparently not, and as for zoning, I guess some of those developments are getting around it by having retail on the bottom floor. Adding retail to lower San Pedro, where it seems every other storefront is vacant now, sounds like a bad joke.

I'm sure local business is excited by the prospects of all these new customers, but what about the rest of us, the vast majority of San Pedrans who live here and already face gridlock on a daily basis? We all know there is a housing shortage in Southern California and rents, especially in San Pedro, are through the roof, but there is no doubt all these new developments will negatively impact our quality of life. Some will say this is just a NIMBY attitude. It is, because San Pedro's backyards are full and have been for some time.

The road diet on south Pacific already makes life miserable for Point Fermin residents. Gaffey at rush hour is almost impossible now with cars going on and coming off the 110. What will Gaffey be like when all those new residents on the Pacific corridor want to get on the freeway? Or Harbor Boulevard, already a traffic jam for special events on the waterfront and without the Public Market.

Our infrastructure can't handle the current population. Just look at northwest San Pedro.

I thought maybe I was done ranting about Western Avenue after last month's column, but like Western Avenue itself, I'm far from done.

I almost choked on my morning coffee when I read "the worst is over" in our "local" paper after Western Avenue was down to one lane for most of January for work on medians.

Only someone who doesn't live in the area, like most of our developers, would say something that dumb. The worst is far from over, folks. What's it going to be like when those 800 units open at Ponte Vista? We're talking a minimum of 1,600 cars (two per household) added to Western Avenue traffic, which can't handle the current load. And adding a new light at Peninsula Verde Drive? How's that going to improve traffic flow from Ponte Vista to Palos Verdes Drive North? I'm sure that light is being put in just for the handful of people who live on Peninsula Verde, because without it, how would they ever get out once Ponte Vista is done?

The best we can hope for is that residents of Ponte Vista will resist the urge to drive their children the few blocks to Dodson and Taper Avenue schools and let them walk or ride bicycles (do kids do that anymore?).

And the "genius" traffic engineers who have created this mess have decided that the solution to the congestion at Taper Avenue and Westmont when Mary Star lets out is to close the Taper gate and funnel all of the Mary Star cars onto Western. Of course, that doesn't solve the problem, it just moves it from one street to another.

Is it any wonder more and more San Pedrans are moving away or thinking of leaving? This beautiful town that we love so much is disappearing. Those hilarious tsunami warnings along the waterfront no longer seem so funny: A tidal wave of people and vehicles will soon make this town unlivable. spt

Steve Marconi can be reached at spmarconi@yahoo.com.

from San Pedro Bay Historical Society Newsletter - SUMMER 2020

For the Community Plan and its overlays, visit https:// planning.lacity.org/plans-policies/ community-plan-area/san- pedro. The dramatic scope of the proposed developments can be seen at the website Urbanize LA*:* https://urbanize.la/ neighborhood/san. To receive City Planning news, sign up at https://planning.lacity.org/about/email-sign-up.

Recently Completed

24 units — 8th and Centre Sts.
375 units — 550 South Palos Verdes St.

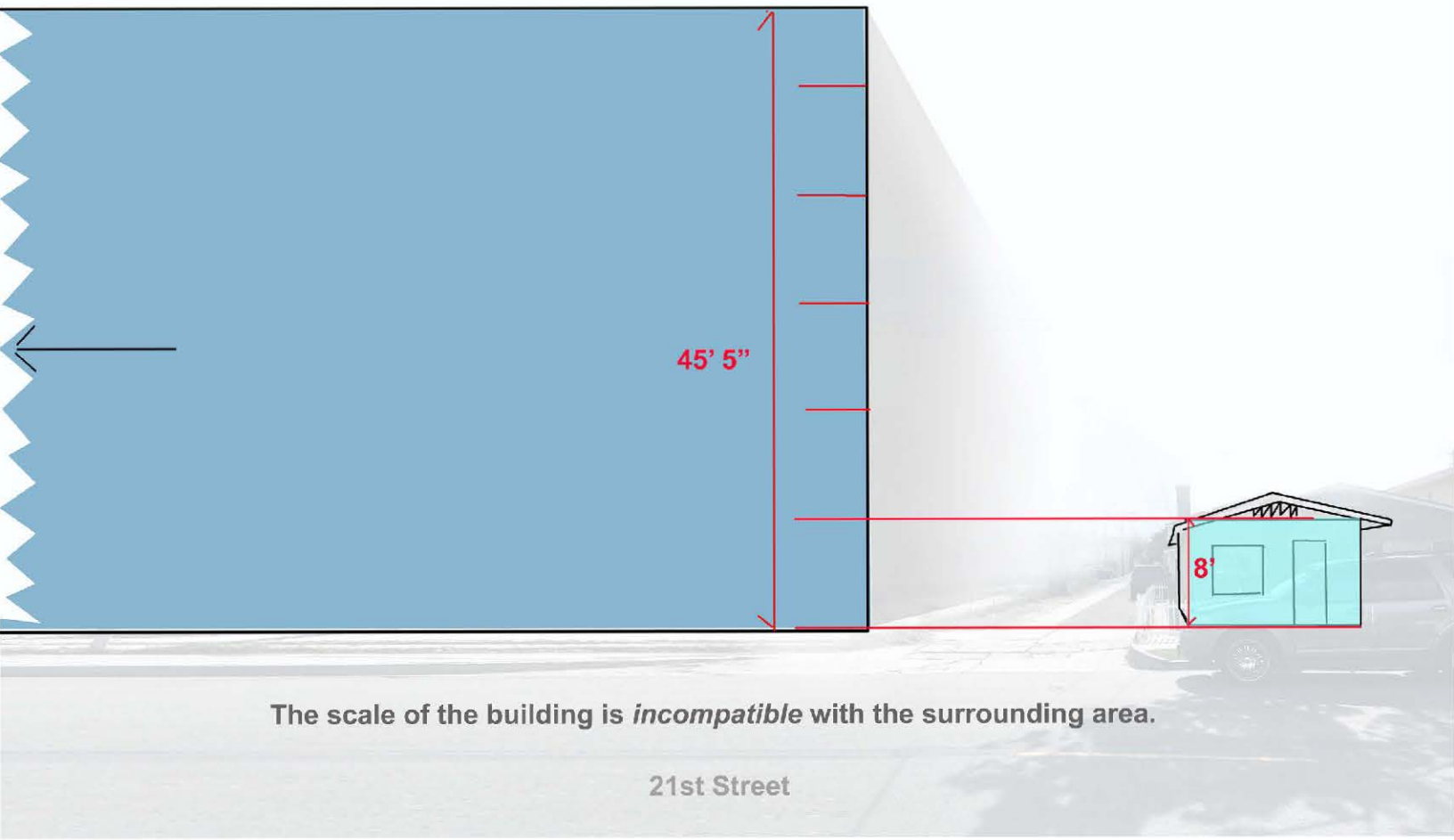
Proposed Projects (1200)

281units — 625 S. Beacon St.
100 units — 921 S. Beacon, Harbor View House Adaptive Reuse Project, now underway
300 units — 505 S. Centre (old Court House property) 137 units — 511 S. Harbor Blvd.
80 rooms — 544 S. Pacific Ave., hotel
101 units — 2100 block S. Pacific Ave.
109 units – 1300 block S. Pacific Ave.
99 units — 444 5th St.
32 units — 336-350 7th St.
56 units — 420 9th St.
91 units — 456 W. 9th St.

1648 units recently completed / proposed for Downtown/Pacific Corridor area

Outside Downtown and Pacific Ave. Corridor

120 units — 120 N. Harbor Blvd.
63 units — 407 N. Harbor Blvd. 1,626 units
1,626 units — Rancho San Pedro redevelopment, between 1st & 3rd Sts. + Beacon + Mesa Sts.
676 detached homes, townhomes, and flats — 26900 S. Western Ave. Ponte Vista residential development
2485
More than 4,100 units in development



The scale of the building is *incompatible* with the surrounding area.

21st Street



7. CREATING AN ENTRANCE



8. CREATING AN ENTRANCE

PARKING DESIGN

I. GENERAL REQUIREMENTS

A. STALL WIDTHS

1. Minimum 8 ft 6 inches wide for standard stalls serving dwelling units.
2. Minimum 8 ft 4 inches wide for all other standard stalls.
3. Minimum 8 ft 0 inches wide for all parallel parking standard stalls.
4. Minimum 7 ft 6 inches wide for all compact stalls.
5. For disabled access stall widths and other requirements, refer to Information Bulletin P/BC 2017-084.
6. Stall widths must be increased 10 inches for obstructions, except for stalls serving single family dwellings and duplexes, as shown in Figures 8 & 9 and shall be increased for end stall conditions as shown in Figures 2 and 3 in section N. For purposes of determining increases for obstructions, property lines shall be considered as obstructions. No increase for obstructions is required for parallel parking stalls.

B. STALL DEPTHS

1. Minimum 18 feet deep for all standard stalls.
2. Minimum 15 feet deep for all compact stalls.
3. Minimum 26 feet deep for all standard parallel stalls and 30 feet deep for end parallel stalls.
4. Minimum 23 feet deep for all compact parallel stalls and 27 feet deep for end parallel stalls.

C. COMPACT PARKING SPACES PERMITTED

In parking areas or garages containing 10 or more spaces for other than dwelling uses, up to 40% of the total required parking spaces and 100% of the non-required parking spaces may be compact. For dwelling uses, all parking stalls in excess of one stall per unit may be compact. Unless specified otherwise, required guest parking spaces may be compact spaces.

D. ACCESS AISLE AND PARKING BAY WIDTHS

1. The basic access aisle and parking bay widths for compact and standard stalls are shown in Tables 1 through 6.

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 its programs, services and activities.

2. Parking bay dimensions shall be determined using the required basic stall width before required increases for obstructions. Where required and non-required stalls are intermixed in a bay, the width of the bay shall be the larger of the bay widths shown in the tables for the required and non-required stalls. Where single access is provided for both entrance and exit to a parking bay and the bay contains 25 stalls or less, the bay may be designed using one-way traffic tables. Where the number of stalls exceeds 25 and single access for entrance is provided, the bay widths shall be determined using the two-way traffic tables.

E. TANDEM PARKING STALLS

1. Tandem parking stalls are permitted in public garages and public parking areas providing an attendant. A "Covenant and Agreement to Provide Parking Attendant" will be required.

2. Tandem stalls are permitted in private parking garages and private parking areas provided:

   a. At least one parking stall per dwelling unit and all stalls required for any guest parking shall be individually and easily accessible.

   b. At least one standard stall per dwelling unit shall be provided.

3. Tandem parking shall be limited to a maximum of two cars in depth except for additional parking required in accordance with Section 12.21A17(h).

4. When determining access aisle widths for tandem parking having both standard and compact stalls in tandem, the aisle widths for standard stalls shall be used.

F. PARKING STALL LOCATION

1. Each parking stall shall be so located that no automobile is required to back into any public street or sidewalk to leave the parking stall, parking bay, or driveway, except where such parking stalls, parking bays, or driveways serve not more than two dwelling units and where the driveway access is to a street other than a major or secondary highway.

2. No automobile parking space shall be provided or maintained within the required front yard of an A or R zoned lot except for additional parking provided in accordance with Sections 12.21A17(h) or 12.21C10(g)(2).

3. No parking stall may be located within a 5 foot side yard along the side street lot line of an A or R zoned corner lot.

G. DRIVEWAY WIDTHS AND LOCATIONS

1. Department of Transportation approval for the location of the driveways shall be obtained on lots located in a P (including any combination with an A or R Zone) or PB Zone, for all residential driveways serving two or more dwelling units which front on major and secondary highways and for all new driveways serving all other uses.

2. 9 ft. minimum in the A, RE, RS, R1, RU, RZ, R2, RMP and RW Zones.

3. 10 ft. minimum in all other zones and when serving an apartment house in the R2 Zone.

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 its programs, services and activities.

4. 19 ft. minimum when serving more than 25 cars or, in lieu thereof, there shall be two 10 ft. minimum wide driveways.

5. Not more than 50% of a required front yard shall be designed, improved or used for access driveways unless the lot is developed with a building meeting the requirements of Section 12.08.3B1 (RZ Zone requirements).

H. SLOPES FOR DRIVEWAYS, RAMPS AND STALLS

1. 20% maximum slope on driveway or ramp.

2. 10% maximum cross slope of a driveway or ramp.

3. 6.67% maximum slope in any direction in a parking stall.

4. Transition slopes are required when the slope of the driveway or ramp exceeds 12.5%. See Figures 11A and 11B for acceptable transition slope designs.

I. GARAGE DESIGN

1. DOOR OPENING WIDTHS

a. The required garage door opening width shall be increased in the event the stall widths are increased in order to accommodate a reduced access aisle width.

> Exception: The required garage door opening width for a one car garage serving single family dwellings, duplexes and garages serving individual units shall be 8 feet minimum.

b. The required garage door opening width for a two car garage serving single family dwellings, duplexes and garages serving individual units shall be 16 feet minimum.

c. The opening shall be equal to the required stall width less 8 inches for a one car garage and the required stall width multiplied by 2, less 16 inches for a two car garage.

d. The required garage door opening width for all other garages shall be equal to the required driveway width or stall width whichever is greater.

2. CLEAR HEIGHT IN GARAGE

a. All parking garages shall have an unobstructed headroom clearance of not less than 7 feet above the finished floor to any ceiling, beam, pipe or similar obstruction.

b. All entrances to and vertical clearances within parking structures shall have a minimum vertical clearance of 8 feet 2 inches where required for accessibility to parking spaces for persons with physical disabilities.

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 its programs, services and activities.

J. PAVING, LANDSCAPING, AND CAR STOPS

1. Every parking area and parking garage including access driveways thereto, shall be paved with hard, durable asphaltic paving which has been mixed at a plant and is at least two inches thick after compaction or with portland cement paving at least three inches thick. **Exception:** Access driveways to the areas referenced above may be paved with a permeable material such as pavers, porous concrete, a combination of 45% concrete and 55% holes filled with grass distributed uniformly (commonly known as grasscrete), or any material deemed equivalent by the Department of City Planning.

2. All areas shall have appropriate bumper guards, wheel stops, steel posts, walls, curbs, suitable landscaping, or other installations adequate to prevent vehicles from parking or maneuvering on those portions of a lot upon which a driveway or parking area is prohibited, or into a public right of way, or where those portions of a lot are needed to prevent encroachment on walkways or adjoining properties.

3. All portions of a required front yard shall be landscaped as required by LAMC Section 12.21C1(g). A City Planning approval is required for all such landscaped areas in the RD, R3, RAS3, R4, RAS4, R5, or C zones, and when landscaping is required by any other provision of the LAMC.

K. INTERNAL CIRCULATION

All portions of a public parking area or public garage shall be accessible to all other portions thereof without requiring the use of any public street, unless the Department of Transportation determines that such use is not detrimental to the flow of traffic.

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 its programs, services and activities.

TABLE 1: STANDARD CARS - PARKING BAY WIDTHS FOR ONE-WAY TRAFFIC * AND DOUBLE LOADED AISLES, BASED ON CHART NO. 1 IN ORDINANCE NO. 142,306

Parking Angle	8'-4" Stalls	8'-6" Stalls	8'-8" Stalls	8'-10" Stalls	9'-0" Stalls	9'-2" Stalls	9'-4" Stalls
30	43'-0"	43'-0"	43'-0"	43'-0"	43'-0"	43'-0"	43'-0"
32.5	44'-2"	44'-2"	44'-2"	44'-2"	44'-2"	44'-2"	44'-2"
35	45'-3"	45'-3"	45'-3"	45'-3"	45'-3"	45'-3"	45'-3"
37.5	46'-3"	46'-3"	46'-3"	46'-3"	46'-3"	46'-3"	46'-3"
40	47'-4"	47'-0"	47'-0"	47'-0"	47'-0"	47'-0"	47'-0"
42.5	48'-10"	48'-4"	47'-10"	47'-8"	47'-8"	47'-8"	47'-8"
45	50'-3"	49'-10"	49'-5"	49'-0"	48'-7"	48'-5"	48'-5"
47.5	51'-6"	51'-1"	50'-8"	50'-3"	49'-10"	49'-5"	49'-0"
50	52'-8"	52'-3"	51'-10"	51'-5"	51'-0"	50'6"	50'-1"
52.5	53'-8"	53'-3"	52'-10"	52'-5"	52'-0"	51'-6"	51'-1"
55	54'-7"	54'-2"	53'-9"	53'-4"	52'-11"	52'-5"	52'-0"
57.5	55'-6"	55'-0"	54'-7"	54'-1"	53'-8"	53'-2"	52'-9"
60	56'-5"	55'-11"	55'-5"	55'-0"	54'-8"	54'-0"	53'-7"
62.5	57'-4"	56'-10"	56'-4"	55'-10"	55'-4"	54'-9"	54'-5"
65	58'-2"	57'-8"	57'-2"	56'-8"	56'-2"	55'-8"	55'-2"
67.5	58'-10"	58'-3"	57'-9"	57'-3"	56'-9"	56'-3"	55'-9"
70	59'-7"	59'-0"	58'-6"	58'-0"	57'-6"	57'-0"	56'-6"
72.5	60'-3"	59'-8"	59'-2"	58'-7"	58'-1"	57'-7"	57'-1"
75	60'-11"	60'-4"	59'-9"	59'-2"	58'-8"	58'-1"	57'-7"
77.5	61'-7"	61'-0"	60'-5"	59'-10"	59'-3"	58'-8"	58'-2"
80	62'-2"	61'-7"	61'-0"	60'-5"	59'-10"	59'-3"	58'-8"
82.5	62'-8"	62'-0"	61'-5"	60'-10"	60'-3"	59'-8"	59'-1"
85	63'-2"	62'-8"	61'-11"	61'-3"	60'-8"	60'-1"	59'-6"
87.5	63'-7"	62'-11"	62'-3"	61'-7"	61'-0"	60'-4"	59'-9"
90	64'-0"	63'-4"	62'-8"	62'-0"	61'-4"	60'-8"	60'-0"

* NOTE: All values on this table are for required parking stalls. To determine parking bay widths for non-required stalls, merely use a column showing a stall width dimension that is 4 inches more. The values above the darkened lines are governed by minimum aisle width.
The stall widths (8'-6", 8'-10", and 9'-2") are not shown in the ordinance, but are available for use.

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TABLE 2: STANDARD CARS - PARKING BAY WIDTHS FOR ONE-WAY TRAFFIC AND SINGLE LOADED AISLES, BASED ON CHART NO. 2 IN ORDINANCE NO. 142,306 *

Parking Angle	8'-4" Stalls	8'-6" Stalls	8'-8" Stalls	8'-10" Stalls	9'-0" Stalls	9'-2" Stalls	9'-4" Stalls
30	27'-6"	27'-6"	27'-6"	27'-6"	27'-6"	27'-6"	27'-6"
32.5	28'-1"	28'-1"	28'-1"	28'-1"	28'-1"	28'-1"	28'-1"
35	28'-7"	28'-7"	28'-7"	28'-7"	28'-7"	28'-7"	28'-7"
37.5	29'-1"	29'-1"	29'-1"	29'-1"	29'-1"	29'-1"	29'-1"
40	29'-11"	29'-6"	29'-6"	29'-6"	29'-6"	29'-6"	29'-6"
42.5	30'-11"	30'-6"	30'-1"	29'-10"	29'-10"	29'-10"	29'-10"
45	31'-11"	31'-6"	30'-8"	30'-8"	30'-3"	30'-3"	30'-5"
47.5	32'-11"	32'-6"	32'-1"	31'-8"	31'-3"	31'-10"	30'-5"
50	33'-10"	33'-5"	33'-0"	32'-7"	32'-2"	31'-9"	31'-4"
52.5	34'-9"	34'-3"	33'-9"	33'-4"	32'-11"	32'-6"	32'-1"
55	35'-7"	35'-1"	34'-7"	34'-2"	33'-8"	33'-3"	32'-10"
57.5	36'-5"	35'-11"	35'-5"	35'-0"	34'-6"	34'-0"	33'-7"
60	37'-3"	36'-9"	36'-3"	35'-9"	35'-3"	34'-9"	34'-4"
62.5	38'-0"	37'-6"	37'-0"	36'-6"	36'-0"	35'-6"	35'-0"
65	38'-9"	38'-2"	37'-8"	37'-2"	36'-8"	36'-2"	35'-8"
67.5	39'-6"	38'-11"	38'-5"	37'-11"	37'-4"	36'-10"	36'-4"
70	40'-3"	39'-8"	39'-2"	38'-7"	38'-1"	37'-6"	37'-0"
72.5	40'-11"	40'-4"	39'-10"	39'-3"	38'-9"	38'-2"	37'-8"
75	41'-8"	41'-1"	40'-7"	40'-0"	39'-5"	38'-10"	38'-4"
77.5	42'-5"	41'-10"	41'-3"	40'-8"	40'-1"	39'-6"	39'-0"
80	43'-1"	42'-6"	41'-11"	41'-4"	40'-9"	40'-2"	39'-7"
82.5	43'-9"	43'-1"	42'-6"	41'-11"	41'-4"	40'-9"	40'-2"
85	44'-6"	43'-10"	43'-3"	42'-7"	42'-0"	41'-4"	40'-9"
87.5	45'-3"	44'-7"	43'-11"	43'-4"	42'-8"	42'-0"	41'-5"
90	46'-0"	45'-4"	44'-8"	44'-0"	43'-4"	42'-8"	42'-0"

* NOTE: All values on this table are for required parking stalls. To determine parking bay widths for non-required stalls, merely use a column showing a stall width dimension that is 4 inches more. The values above the darkened lines are governed by minimum aisle width.
The stall widths (8'-6", 8'-10", and 9'-2") are not shown in the ordinance, but are available for use.

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TABLE 3: STANDARD CARS - PARKING BAY WIDTHS FOR TWO-WAY TRAFFIC AND DOUBLE LOADED AISLES, BASED ON CHART NO. 3 IN ORDINANCE NO. 142,306 *

Parking Angle	8'-4" Stalls	8'-6" Stalls	8'-8" Stalls	8'-10" Stalls	9'-0" Stalls	9'-2" Stalls	9'-4" Stalls
30	51'-2"	51'-2"	51'-2"	51'-2"	51'-2"	51'-2"	51'-2"
32.5	52'-4"	52'-4"	52'-4"	52'-4"	52'-4"	52'-4"	52'-4"
35	53'-3"	53'-3"	53'-3"	53'-3"	53'-3"	53'-3"	53'-3"
37.5	54'-2"	54'-2"	54'-2"	54'-2"	54'-2"	54'-2"	54'-2"
40	54'-10"	54'-10"	54'-10"	54'-10"	54'-10"	54'-10"	54'-10"
42.5	55'-7"	55'-7"	55'-7"	55'-7"	55'-7"	55'-7"	55'-7"
45	56'-4"	56'-4"	56'-4"	56'-4"	56'-4"	56'-4"	56'-4"
47.5	57'-0"	57'-0"	57'-0"	57'-0"	57'-0"	57'-0"	57'-0"
50	57'-8"	57'-8"	57'-7"	57'-7"	57'-0"	57'-6"	57'-6"
52.5	58'-4"	58'-3"	58'-2"	58'-2"	58'-1"	58'-0"	58'-0"
55	58'-11"	58'-9"	58'-8"	58'-7"	58'-6"	58'-5"	58'-4"
57.5	59'-6"	59'-4"	59'-2"	59'-1"	58'-11"	58'-9"	58'-8"
60	59'-11"	59'-9"	59'-7"	59'-5"	59'-3"	59'-1"	58'-11"
62.5	60'-5"	60'-2"	60'-0"	59'-9"	59'-7"	59'-4"	59'-2"
65	60'-11"	60'-8"	60'-5"	60'-2"	59'-11"	59'-8"	58'-5"
67.5	61'-5"	61'-1"	60'-9"	60'-6"	60'-2"	59'-10"	59'-7"
70	61'-10"	61'-5"	61'-1"	60'-9"	60'-5"	60'-1"	59'-9"
72.5	62'-3"	61'-10"	61'-5"	61'-0"	60'-7"	60'-2"	59'-10"
75	62'-7"	62'-1"	61'-8"	61'-3"	60'-9"	60'-4"	59'-11"
77.5	62'-11"	62'-5"	61'-11"	61'-5"	60'-11"	60'-5"	60'-0"
80	63'-3"	62'-8"	62'-2"	61'-7"	61'-1"	60'-6"	60'-0"
82.5	63'-6"	62'-11"	62'-4"	61'-9"	61'-2"	60'-7"	60'-0"
85	63'-9"	63'-1"	62'-6"	61'-10"	61'-3"	60'-7"	60'-0"
87.5	63'-11"	63'-3"	62'-7"	61'-11"	61'-3"	60'-7"	60'-0"
90	64'-0"	63'-4"	62'8"	62'-0"	61'-4"	60'-8"	60'-0"

* NOTE: All values on this table are for required parking stalls. To determine parking bay widths for non-required stalls, merely use a column showing a stall width dimension that is 4 inches more. The values above the darkened lines are governed by minimum aisle width. The stall widths (8'-6", 8'-10", and 9'-2") are not shown in the ordinance, but are available for use.

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TABLE 4: STANDARD CARS - PARKING BAY WIDTHS FOR TWO-WAY TRAFFIC AND SINGLE LOADED AISLES, BASED ON CHART NO. 4 IN ORDINANCE NO. 142,306 *

Parking Angle	8'-4" Stalls	8'-6" Stalls	8'-8" Stalls	8'-10" Stalls	9'-0" Stalls	9'-2" Stalls	9'-4" Stalls
30	35'-6"	35'-6"	35'-6"	35'-6"	35'-6"	35'-6"	35'-6"
32.5	36'-0"	36'-0"	36'-0"	36'-0"	36'-0"	36'-0"	36'-0"
35	36'-6"	36'-6"	36'-6"	36'-6"	36'-6"	36'-6"	36'-6"
37.5	37'-0"	37'-0"	37'-0"	37'-0"	37'-0"	37'-0"	37'-0"
40	37'-6"	37'-6"	37'-6"	37'-5"	37'-5"	37'-5"	37'-5"
42.5	38'-0"	38'-0"	37'-11"	37'-11"	37'-11"	37'-10"	37'-10"
45	38'-6"	38'-6"	38'-5"	38'-5"	38'-4"	38'-4"	38'-3"
47.5	39'-0"	38'-11"	38'-10"	38'-10"	38'-9"	38'-8"	38'-8"
50	39'-5"	39'-4"	39'-3"	39'-3"	39'-2"	39'-1"	39'-0"
52.5	39'-10"	39'-9"	39'-8"	39'-7"	39'-6"	39'-5"	39'-4"
55	40'-3"	40'-1"	40'-0"	39'-11"	39'-10"	39'-9"	39'-8"
57.5	40'-8"	40'-6"	40'-5"	40'-4"	40'-2"	40'-1"	40'-0"
60	41'-1"	40'-11"	40'-10"	40'-8"	40'-7"	40'-5"	40'-4"
62.5	41'-6"	41'-4"	41'-2"	41'-0"	40'-10"	40'-8"	40'-7"
65	41'-11"	41'-8"	41'-6"	41'-4"	41'-2"	41'-0"	40'-10"
67.5	42'-4"	42'-1"	41'-11"	41'-8"	41'-6"	41'-3"	41'-1"
70	42'-9"	42'-6"	42'-3"	42'-0"	41'-9"	41'-6"	41'-4"
72.5	43'-2"	42'-10"	42'-7"	42'-4"	42'-0"	41'-9"	41'-6"
75	43'-7"	43'-3"	42'-11"	42'-7"	42'-3"	41'-11"	41'-8"
77.5	44'-0"	43'-7"	43'-3"	42'-11"	42'-6"	42'-2"	41'-10"
80	44'-5"	44'-0"	43'-7"	43'-2"	42'-9"	42'-4"	41'-11"
82.5	44'-10"	44'-4"	43'-10"	43'-5"	42'-11"	42'-5"	42'-0"
85	45'-3"	44'-8"	44'-2"	43'-7"	43'-1"	42'-6"	42'-0"
87.5	45'-8"	45'-0"	44'-5"	43'-10"	43'-2"	42'-7"	42'-0"
90	46'-0"	45'-4"	44'-8"	44'-0"	43'-4"	42'-8"	42'-0"

* NOTE: All values on this table are for required parking stalls. To determine parking bay widths for non-required stalls, merely use a column showing a stall width dimension that is 4 inches more. The values above the darkened lines are governed by minimum aisle width.
The stall widths (8'-6", 8'-10", and 9'-2") are not shown in the ordinance, but are available for use.

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TABLE 5A: PARKING BAY DIMENSIONS FOR COMPACT CARS - REQUIRED STALLS

REQUIRED STALLS					
ONE WAY TRAFFIC			TWO WAY TRAFFIC		
ANGLE α	DOUBLE LOADED BAY WIDTH	SINGLE LOADED BAY WIDTH	ANGLE α	DOUBLE LOADED BAY WIDTH	SINGLE LOADED BAY WIDTH
30	40'-0"	26'-0"	30	48'-2"	34'-0"
32.5	40'-11"	26'-6"	32.5	49'-1"	34'-5"
35	41'-10"	26'-10"	35	49'-10"	34'-9"
37.5	42'-7"	27'-3"	37.5	50'-6"	35'-2"
40	43'-2"	27'-7"	40	50'-11"	35'-6"
42.5	43'-7"	27'-10"	42.5	51'-6"	35'-10"
45	44'-4"	28'-2"	45	52'-1"	36'-3"
47.5	45'-5"	29'-0"	47.5	52'-7"	36'-6"
50	46'-5"	29'-10"	50	52'-11"	36'-10"
52.5	47'-3"	30'-6"	52.5	53'-4"	37'-2"
55	48'-10"	31'-3"	55	53'-7"	37'-4"
57.5	48'-7"	31'-11"	57.5	53'-10"	37'-8"
60	49'-4"	32'-8"	60	54'-1"	37'-11"
62.5	50'-0"	33'-4"	62.5	54'-3"	38'-2"
65	50'-9"	33'-11"	65	54'-6"	38'-5"
67.5	51'-3"	34'-7"	67.5	54'-8"	38'-9"
70	51'-10"	35'-3"	70	54'-9"	38'-11"
72.5	52'-4"	35'-10"	72.5	54'-10"	39'-2"
75	52'-10"	36'-6"	75	54'-11"	39'-4"
77.5	53'-4"	37'-3"	77.5	55'-1"	39'-7"
80	53'-11"	37'-10"	80	55'-2"	39'-10"
82.5	54'-4"	38'-4"	82.5	55'-3"	39'-11"
85	54'-8"	39'-0"	85	55'-3"	40'-1"
87.5	55'-0"	39'-8"	87.5	55'-3"	40'-2"
90	55'-4"	40'-4"	90	55'-4"	40'-4"

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TABLE 5B: PARKING BAY DIMENSIONS FOR COMPACT CARS - NON-REQUIRED STALLS

NON-REQUIRED STALLS					
ONE WAY TRAFFIC			TWO WAY TRAFFIC		
ANGLE α	DOUBLE LOADED BAY WIDTH	SINGLE LOADED BAY WIDTH	ANGLE α	DOUBLE LOADED BAY WIDTH	SINGLE LOADED BAY WIDTH
30	40'-0"	26'-0"	30	48'-2"	34'-0"
32.5	40'-11"	26'-6"	32.5	49'-1"	34'-5"
35	41'-10"	26'-10"	35	49'-10"	34'-9"
37.5	42'-7"	27'-3"	37.5	50'-6"	35'-2"
40	43'-2"	27'-7"	40	51'-0"	35'-6"
42.5	43'-7"	27'-10"	42.5	51'-6"	35'-10"
45	44'-2"	28'-1"	45	52'-1"	36'-2"
47.5	44'-7"	28'-3"	47.5	52'-7"	36'-5"
50	45'-6"	29'-0"	50	52'-11"	36'-8"
52.5	46'-3"	29'-10"	52.5	53'-2"	37'-0"
55	47'-0"	30'-5"	55	53'-5"	37'-3"
57.5	47'-8"	31'-1"	57.5	53'-7"	37'-6"
60	48'-5"	31'-9"	60	53'-9"	37'-8"
62.5	49'-1"	32'-4"	62.5	53'-10"	37'-11"
65	49'-9"	32'-11"	65	54'-0"	38'-1"
67.5	50'-3"	33'-7"	67.5	54'-0"	38'-4"
70	50'-10"	34'-2"	70	54'-0"	38'-6"
72.5	51'-4"	34'-10"	72.5	54'-0"	38'-8"
75	51'-10"	35'-5"	75	54'-0"	38'-9"
77.5	52'-4"	36'-1"	77.5	54'-0"	38'-11"
80	52'-9"	36'-8"	80	54'-0"	39'-0"
82.5	53'-2"	37'-2"	82.5	54'-0"	39'-0"
85	53'-6"	37'-9"	85	54'-0"	39'-0"
87.5	53'-9"	38'-5"	87.5	54'-0"	39'-2"
90	54'-0"	39'-0"	90	54'-0"	39'-2"

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TABLE 6: ACCESS AISLE WIDTH FOR 90 DEGREE COMPACT AND STANDARD STALLS

STANDARD STALLS-RESIDENTIAL		STANDARD STALLS-ALL OTHERS		COMPACT STALLS	
STALL WIDTH	AISLE WIDTH	STALL WIDTH	AISLE WIDTH	STALL WIDTH	AISLE WIDTH
8'-6"	27'-4"	8'-4"	28'-0"	7'-6"	25'-4"
8'-8"	26'-8"	8'-8"	26'-8"	7'-10"	24'-0"
9'-0"	25'-4"	9'-0"	25'-4"	8'-2"	22'-8"
9'-4"	24'-0"	9'-4"	24'-0"	8'-4"	22'-0"
9'-6"	23'4"	9'-6"	23'-4"	8'-6"	21'-4"
9'-8"	22'-8"	9'-8"	22'-8"	8'-8"	20'-8"
9'-10"	22'-0"	9'-10"	22'-0"	8'-10"	20'-0"

L. CALCULATION OF PARKING SPACES

To determine the number of parking spaces possible on a given sized lot or to determine the lot size required for a certain number of spaces, refer to Figure 3 and the following procedures:

1. To find the required Length (L) for a certain Number (N) of parking stalls:

   a. Select Bay Width (B) from lot area that is available.

   b. Using the parking bay charts or tables choose a trial Parking Angle, α (use maximum) and Stall Width, W (W is 8'-4" minimum for commercial required and non-required parking, 8'-6" minimum for residential required and non-required parking.)

      NOTE: See Table 1 thru 4 for standard car stall and Tables 5A, 5B, and 6 for compact car stall bay width dimensions.

   c. From Figure 3 calculate the following values:

      $X = S \cos \alpha \quad Y = W/\sin \alpha \quad Z = W \sin \alpha$

      Then the Length (L) is the sum of the X, Y, and Z dimensions.

      $L = X + Z + (N-1)\,Y$, which is (one stall) + (all stalls but one) Y

2. To determine the Number (N) of parking stalls possible for an available parking bay of Length (L)

   Total number of parking spaces, $N = \frac{L - (X + Z)}{Y} + 1$

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3. For multiple parking bays where the bays overlap and interlock, the net bay widths may be determined by the parking bay relationships shown below:

   a. Parking lot width for overlapping, interlocking bay widths, M (See Figure 3).

   b. Compute parking bay overlap width, Q = W cos α then determine required parking area width as follows:

      i. For 2 interlocking bays, both double loaded: lot width = 2B - Q, where b = width of single loaded bay

      ii. For double and single loaded lot width = B + b + Q

      iii. For multiple bays, all double loaded: lot width = r (B - Q) + Q, where r = number of bays

      iv. One single loaded end bay: lot width = r (B - Q) - b
      both end bays single loaded: lot width = r (B - Q) + b

4. Supplementary dimensions:

   a. For angle α, parking stall depth, P = S sin α + Q

   b. Driveway aisle width, D
   double loaded bays, D = B - 2P
   single loaded bays, D = b - P

5. Double loaded means parking on both sides of the driveway access aisle. Single loaded means parking on one side of the driveway access aisle.

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M. STRIPING FOR ALL PARKING STALLS OTHER THAN THOSE SERVING A ONE FAMILY DWELLING

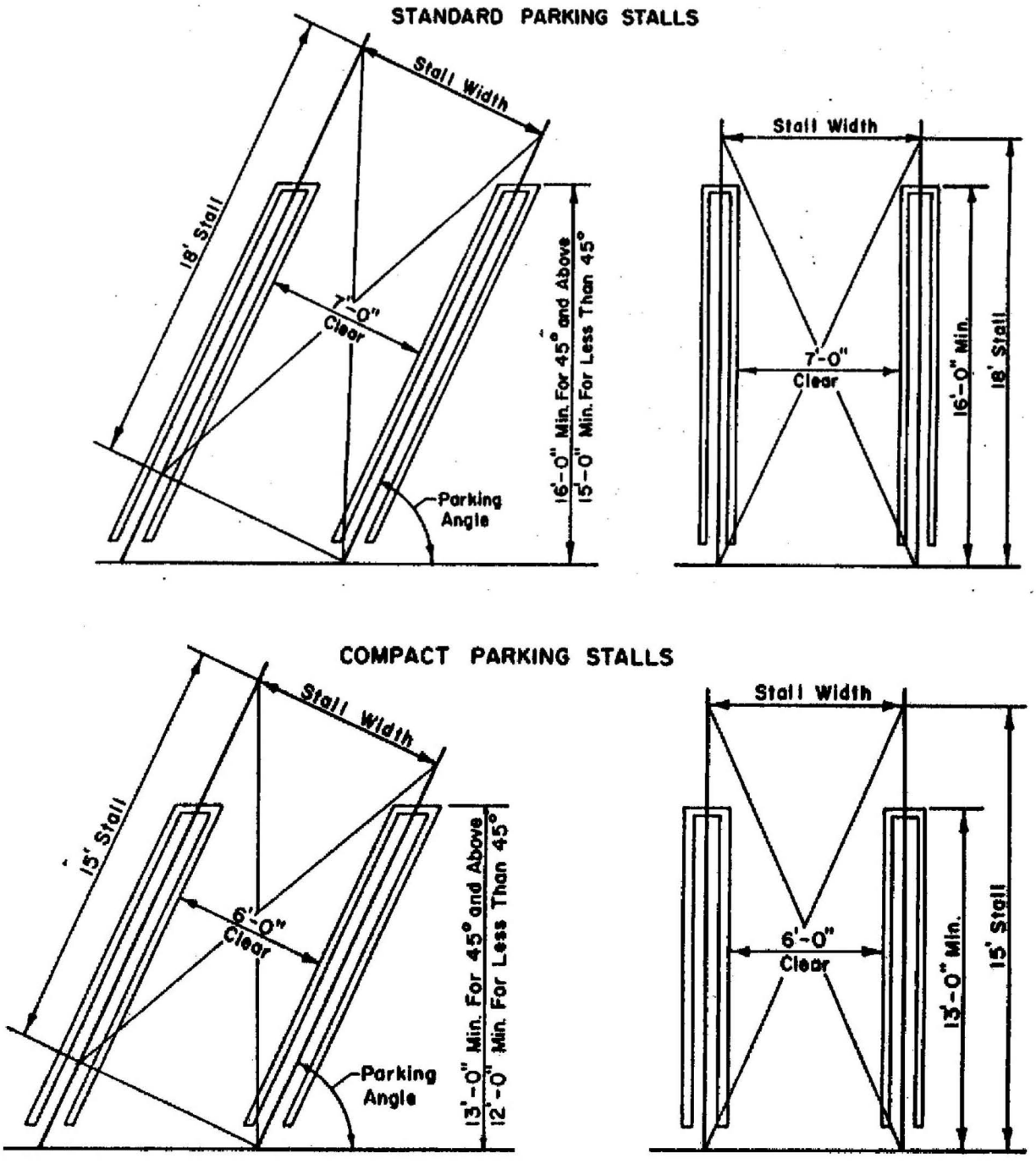


FIGURE 1

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 its programs, services and activities.

N. END STALL CONDITIONS

1. For end parking stalls placed at angles greater than 80 degrees, an increase of 3 ft. for standard stalls and 2 ft. for compact stalls to the Basic Stall Width (BSW) is required.

2. If access aisle extends a minimum of 3 ft. for standard stalls and 2 ft. for compact stalls beyond the end parking stall, no increase in stall width is required other than the 10 inch increase for obstructions. (See Figure 2 below)

3. The increase in stall width for end stall conditions or the extension of the access aisle beyond the end parking stall may be omitted if a minimum of 32 ft. wide access aisle is provided.

4. For standard stall with access aisle widths between 28 ft. and 32 ft., you can decrease the 3 ft. increase in stall width or extension of the access aisle by 6 ½ inches per foot of width of access aisle width beyond 28 ft.

5. For compact stalls, you can decrease the 2 ft. increase in stall width or extension of access aisle by 3 ½ inches per foot of width beyond 28 ft. of access aisle width.

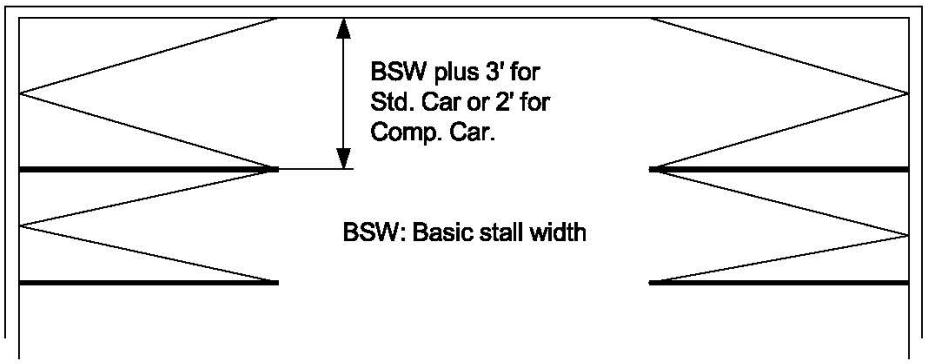
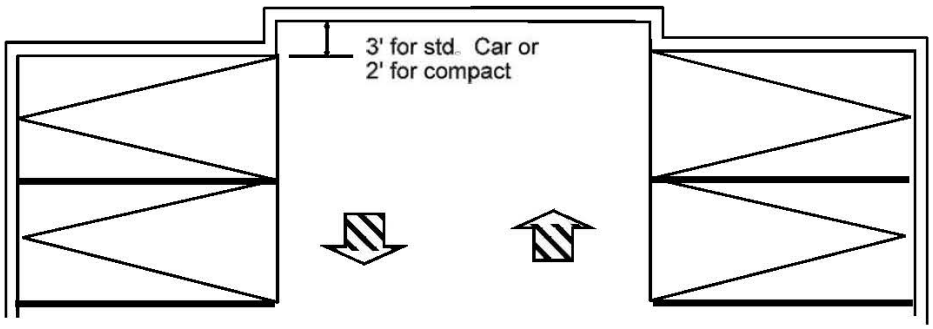


FIGURE 2



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 its programs, services and activities.

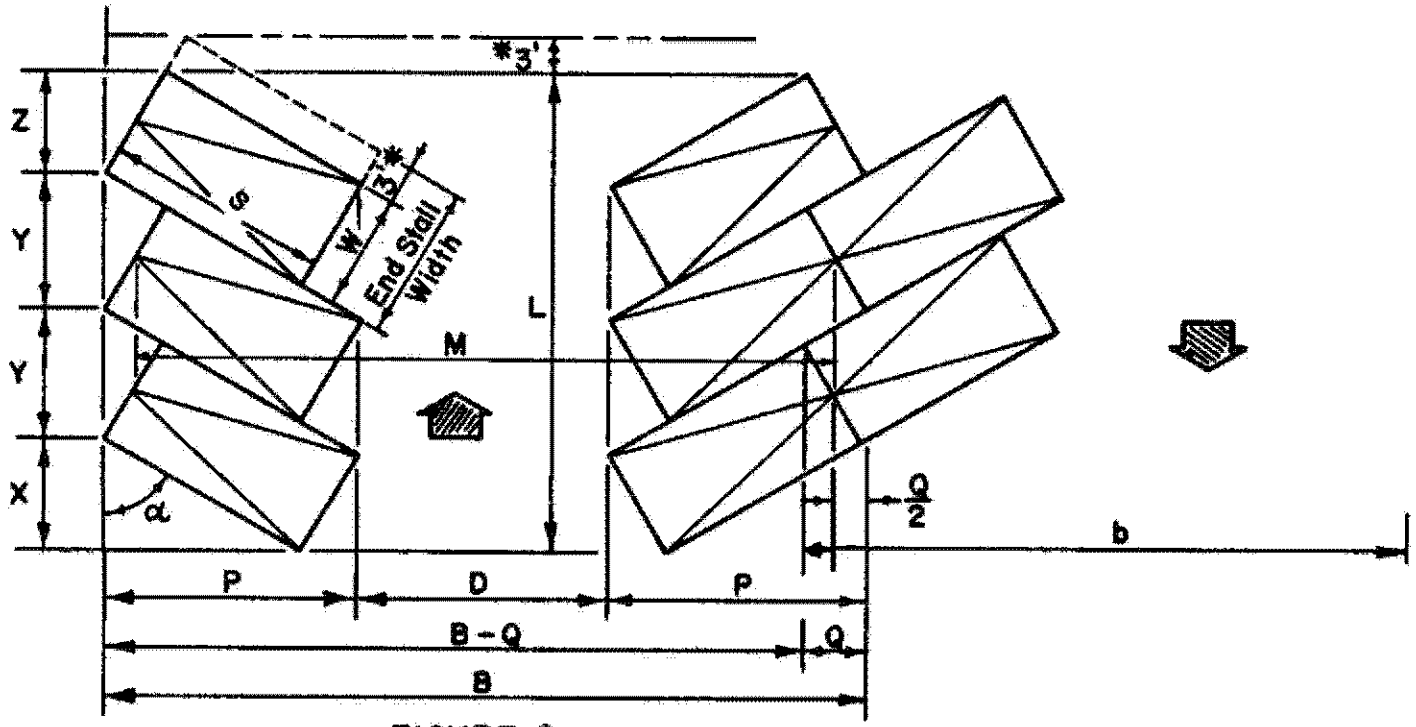


FIGURE 3

* End stalls for 82.5° to 90° parking shall be 3'-0" wider, or the access aisle shall extend 5' minimum beyond bay (L + 3').

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 its programs, services and activities.

O. PARKING WALL HEIGHT

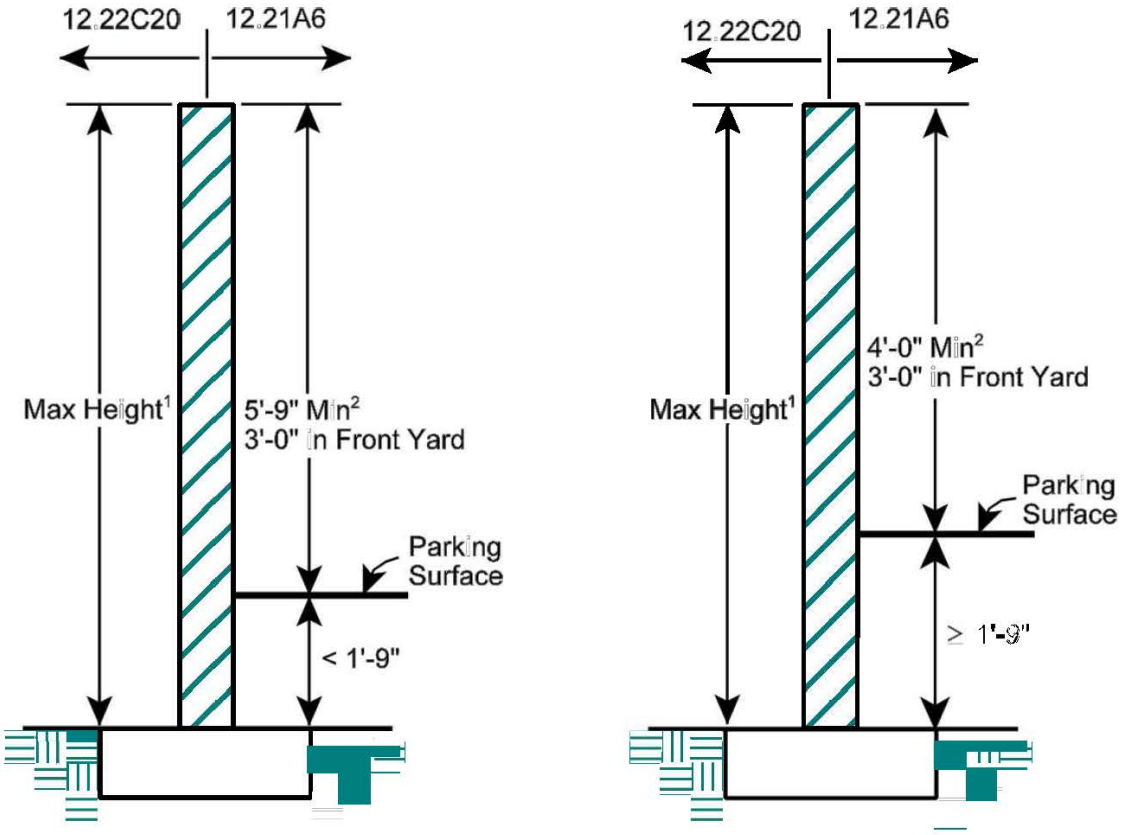


FIGURE 4

[1] Wall cannot exceed the height limitation as specified in 12.22C20(f) for "A" or "R" zones.

[2] Minimum height for parking wall is measured from the finished grade of the parking surface.

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P. DRIVEWAY AND TURNING AREAS

FIGURE 5 - FOR PARALLEL PARKING

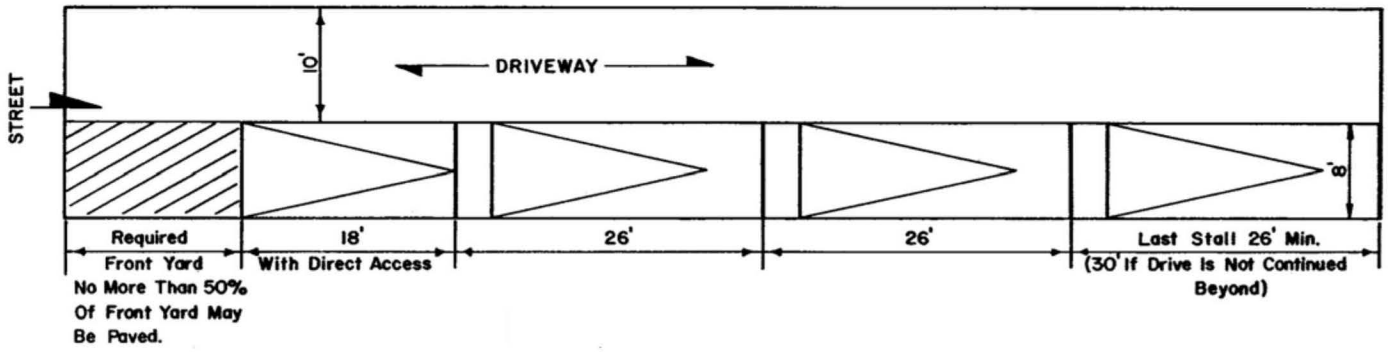
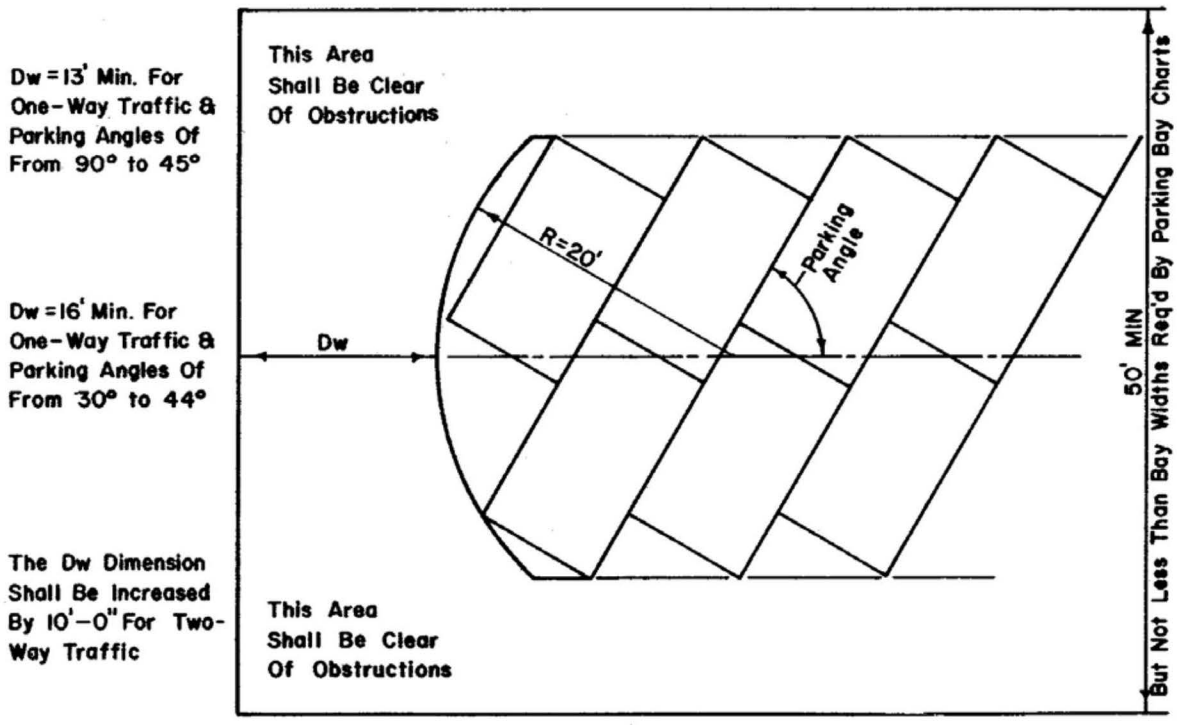


FIGURE 6 - CIRCULATION DRIVEWAYS FOR VARIOUS PARKING ANGLES

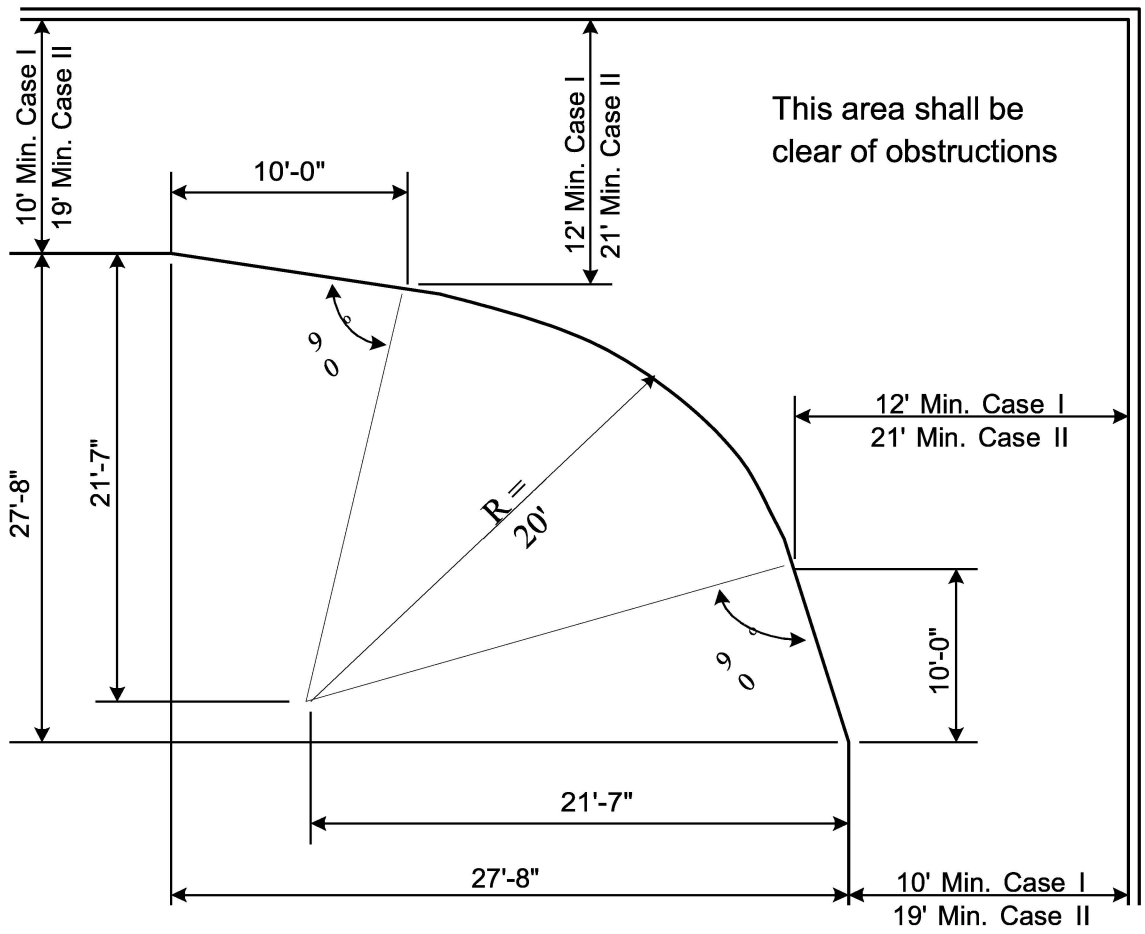


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FIGURE 7 - CIRCULATION DRIVEWAYS

90° Turn

(No Scale)



Case I - One-way traffic or two-way traffic where no more than 25 cars go around the turn.

Case II - Two-way traffic and more than 25 cars go around the turn.

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FIGURE 8 -MINIMUM ACCESS AISLE PER TABLES 1 THROUGH 6

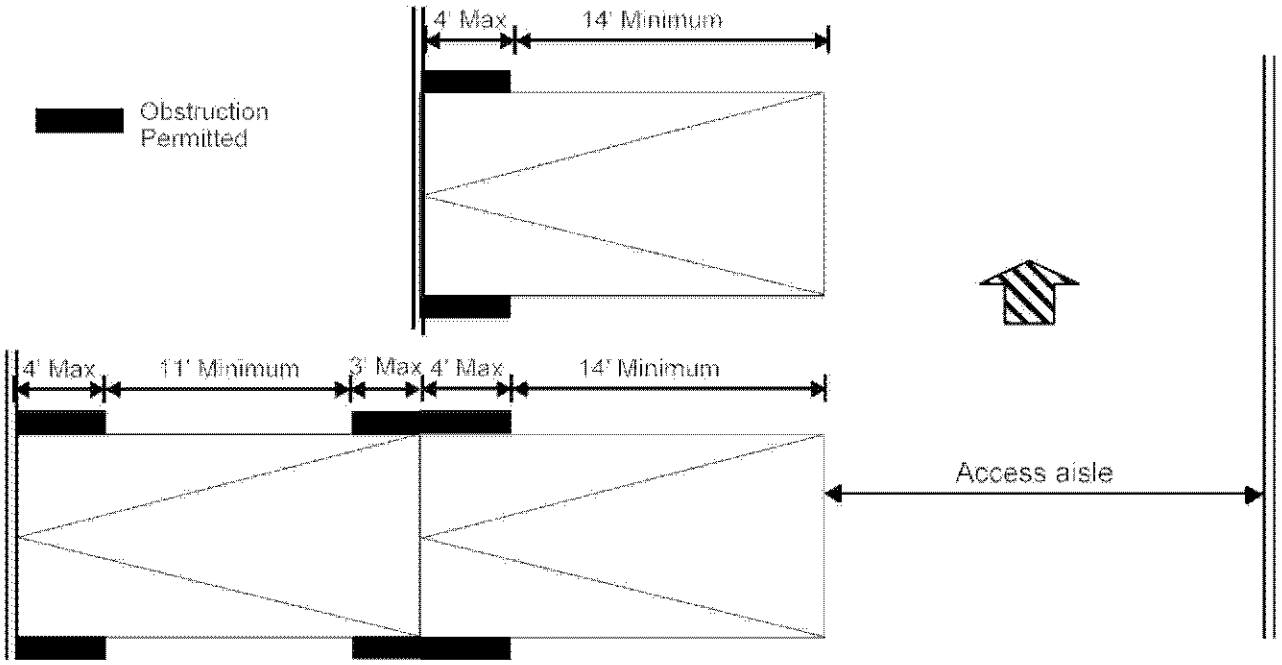
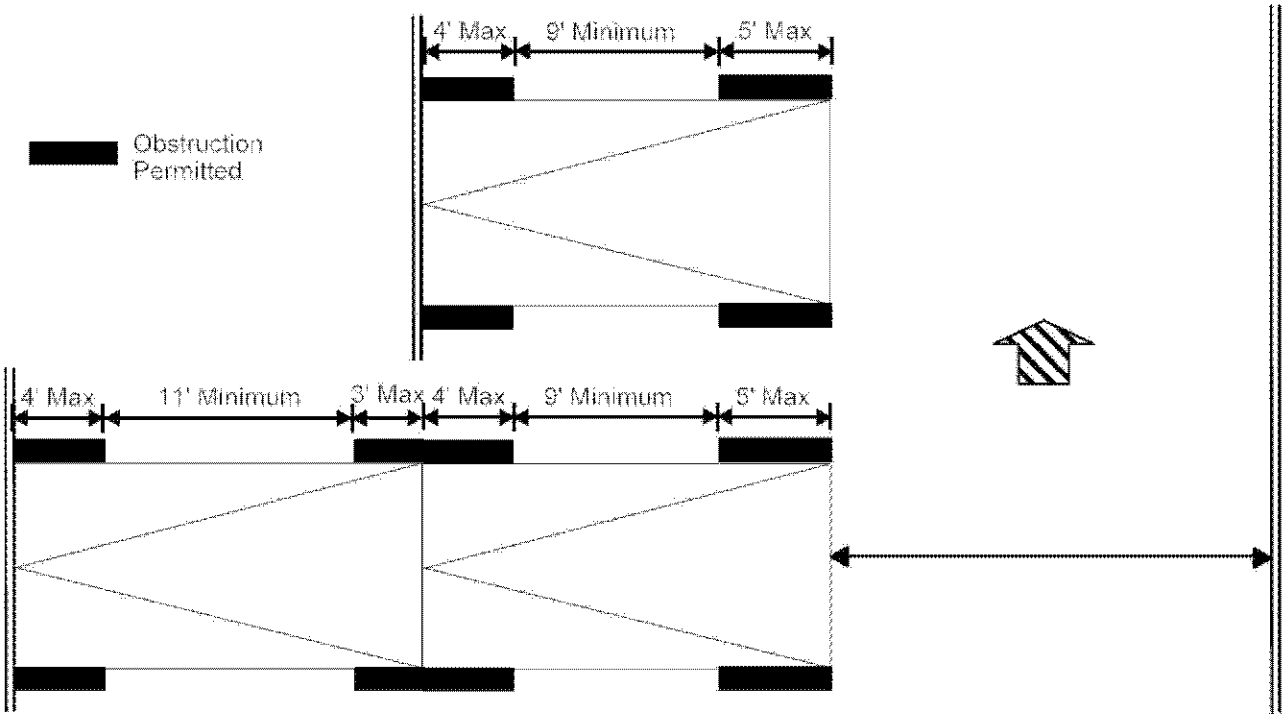


FIGURE 9 - MINIMUM ACCESS AISLE OF 28'-0" REQUIRED APARTMENTS AND CONDOMINIUM UNITS ONLY



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 its programs, services and activities.

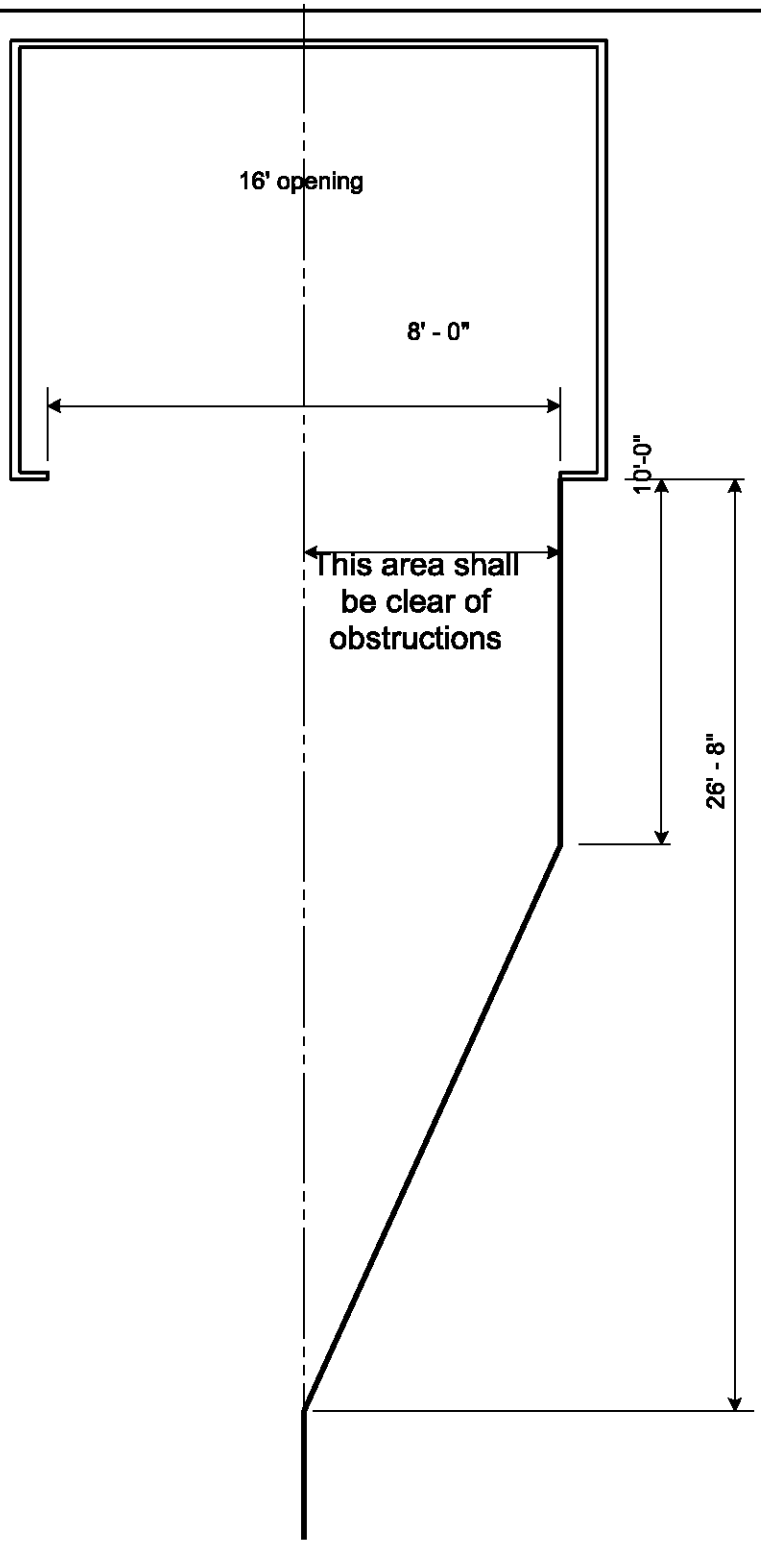
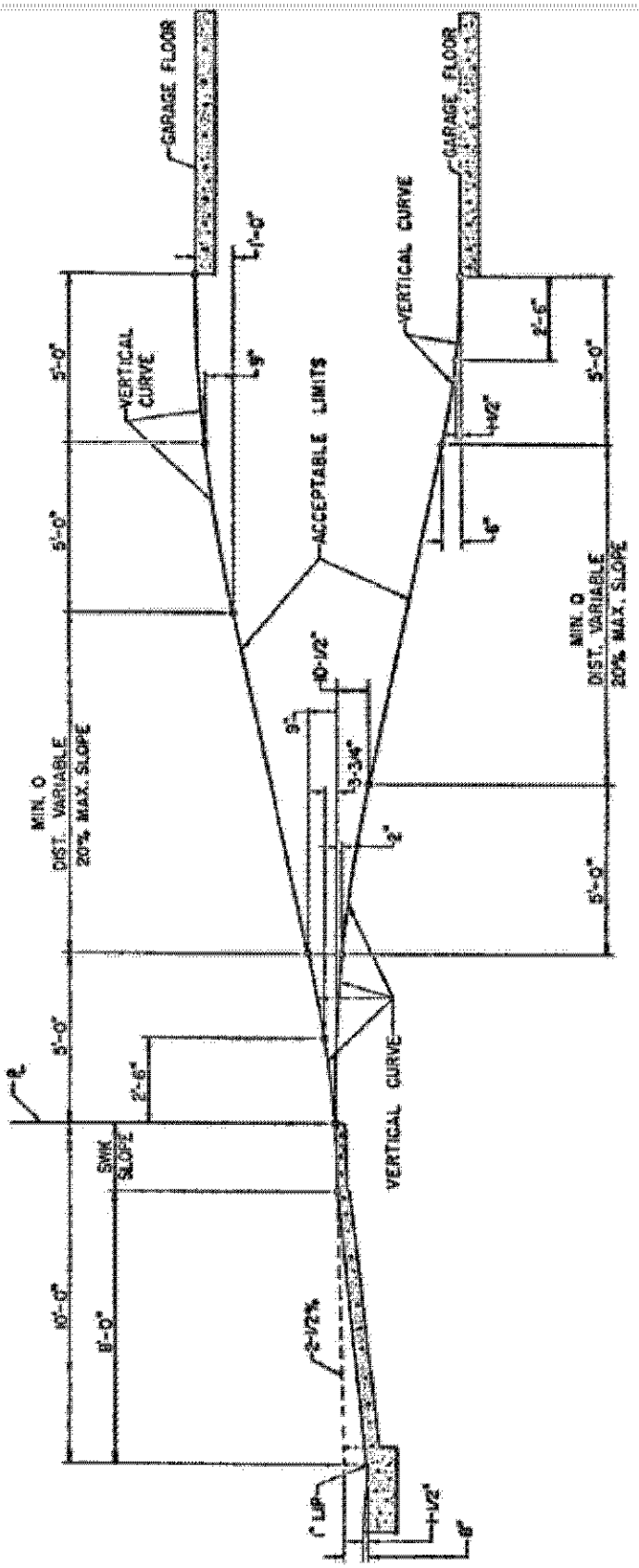


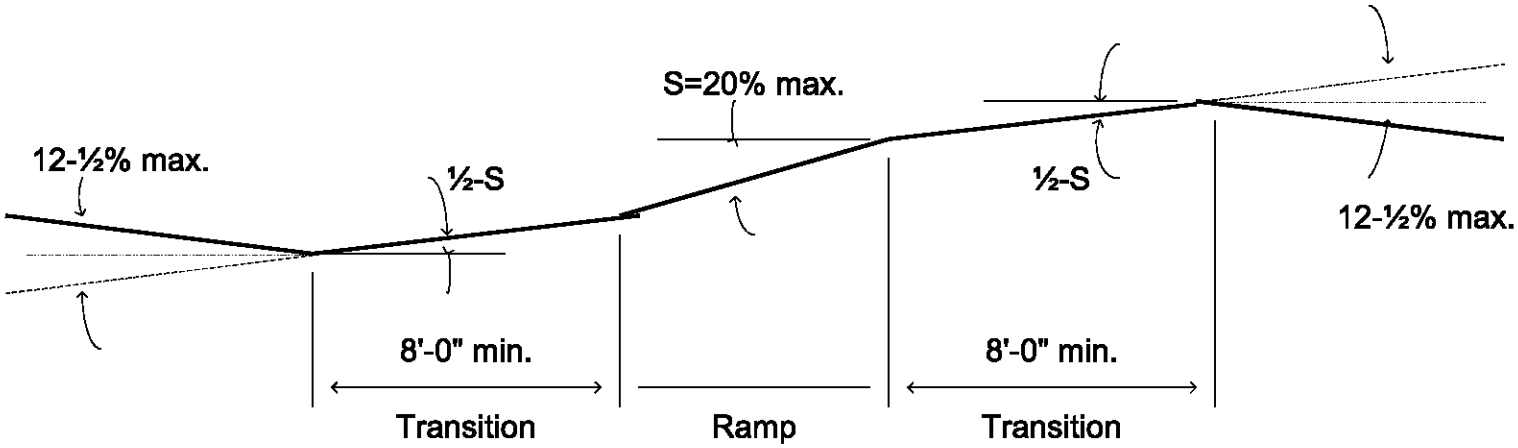
FIGURE 10: RESIDENTIAL GARAGE - TURNING CLEARANCE (FOR SINGLE FAMILY WELLINGS)

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 its programs, services and activities.

FIGURE 11A: ACCEPTABLE DRIVEWAY SLOPES ON PRIVATE PROPERTY



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 its programs, services and activities.



Note:
Where ramp intersects the public way, the transition shall be designed as required by the Department of Public Works.

FIGURE 11B: DRIVEWAY TRANSITIONS (SIMPLIFIED DIAGRAM)

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 its programs, services and activities.

Q. MECHANICAL AUTOMOBILE PARKING LIFTS

Mechanical automobile parking lifts can be used to provide required parking spaces with the following conditions:

1. Types of mechanical automobile parking lifts that are covered by this section are:
   a. 2- post lifts
   b. Scissor lifts
   c. 4-post lifts

   Other types of mechanical automobile parking lift system may be considered on case-by-case bases. *See **Figure 12** below for graphical representation of the typical lifts.*

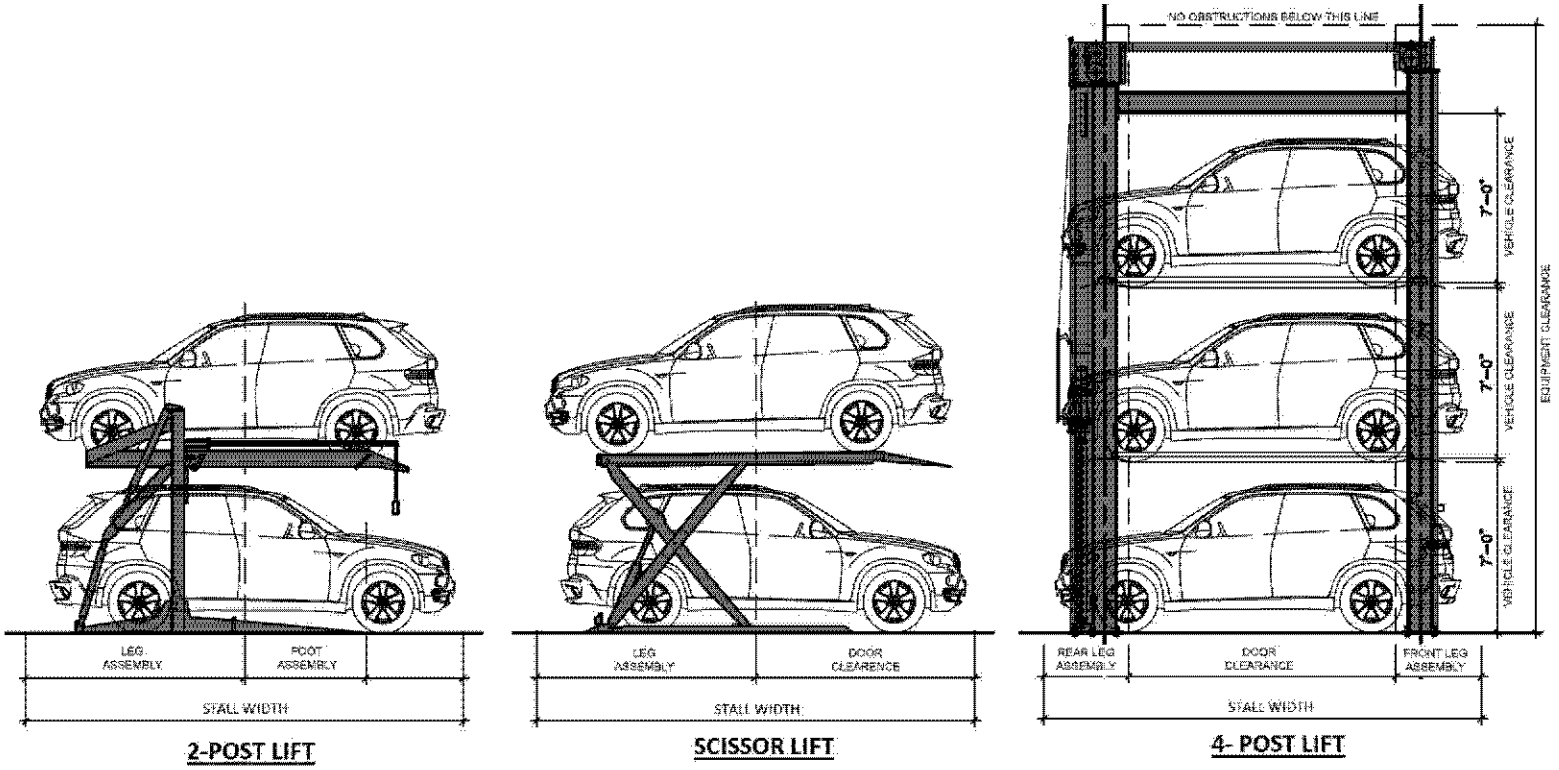


FIGURE 12- TYPES OF MECHANICAL AUTOMOBILE PARKING LIFTS

2. The platform of the mechanical lift on which the automobile is first placed shall be individually and easily accessible and shall be placed so that the location of the platform and vehicular access to the platform meets the LAMC Section 12.21A5(a), (b), and (i) requirements.

3. An approved Los Angeles Research Report (LARR) from the Los Angeles Building and Safety's Electrical Testing Laboratory is required for a mechanical automobile parking lifts. All of the conditions of approval shall be complied with.

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 its programs, services and activities.

4. Mechanical automobile parking lifts must maintain the following clear width between vertical supports or any obstructions:
    a. Minimum 8'- 0" clear width for standard stalls
    b. Minimum 7'- 0" clear width for compact stalls.

*See **Figure 13** below for additional information.*

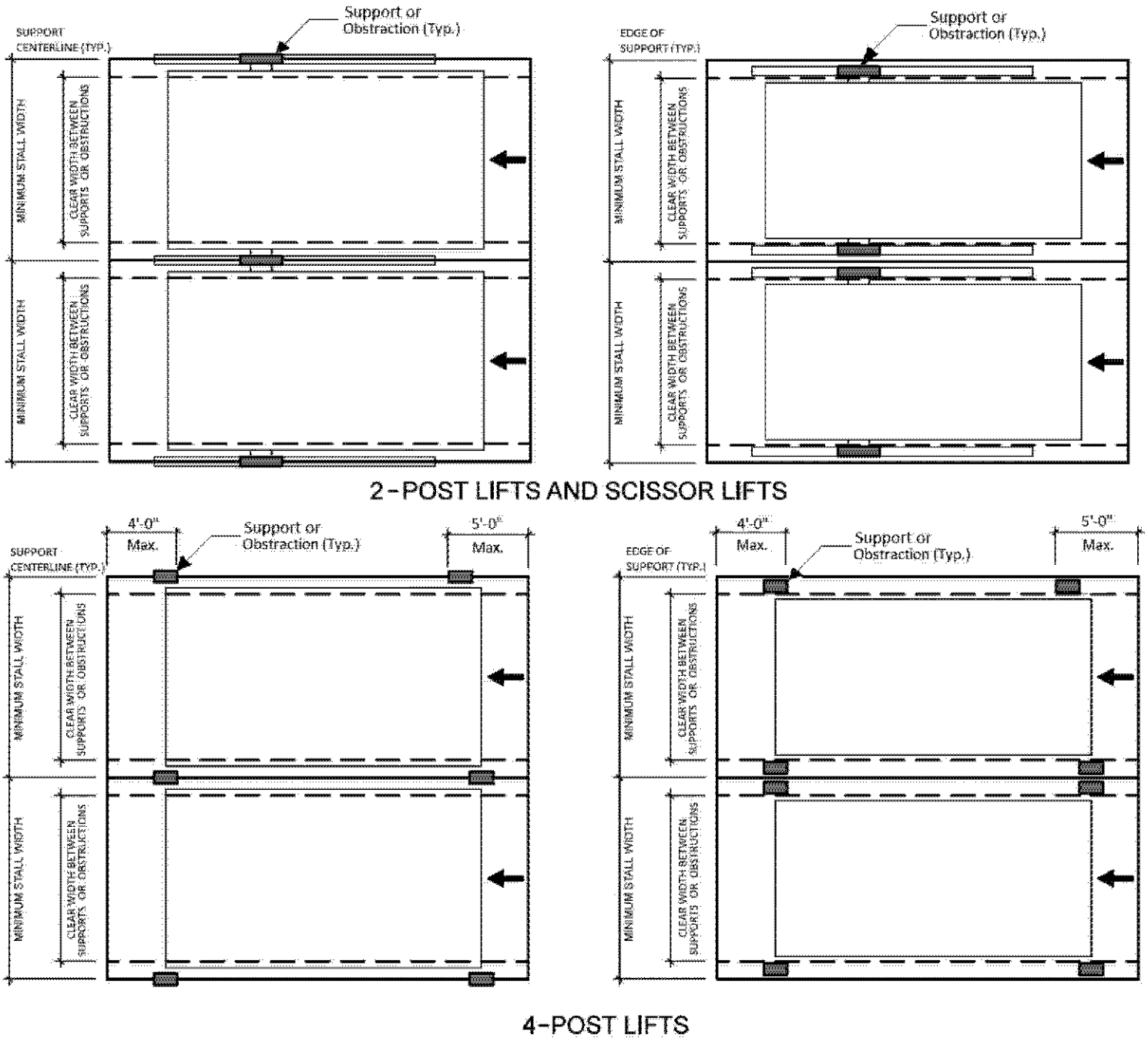
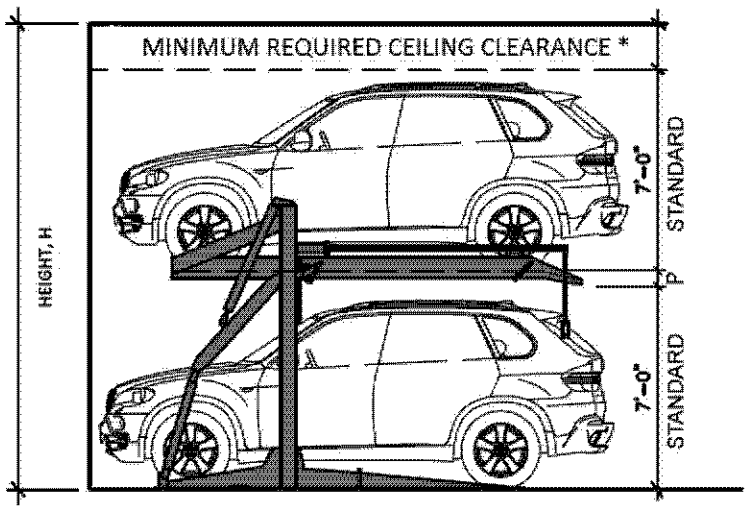


FIGURE 13- MINIMUM CLEAR WIDTH BETWEEN SUPPORTS AND OBSTRUCTIONS

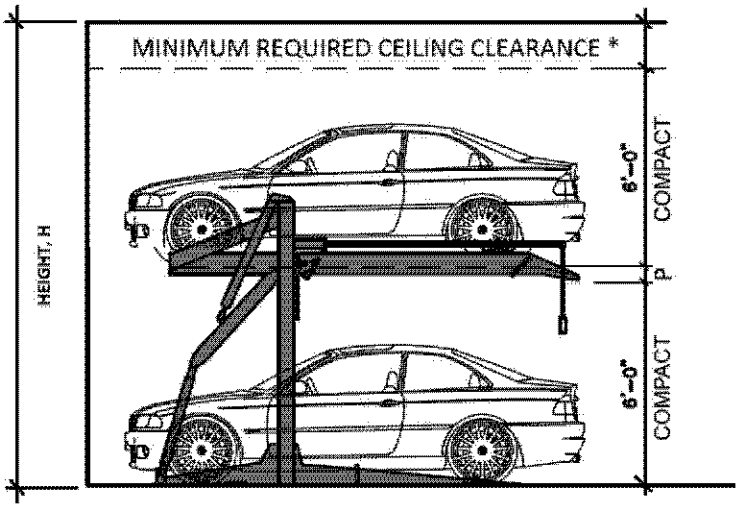
As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

5. The stall heights within the mechanical automobile parking lifts shall be as follows:
   a. Minimum clear height of 7'-0" for standard stalls
   b. Minimum clear height of 6'-0" for compact stalls

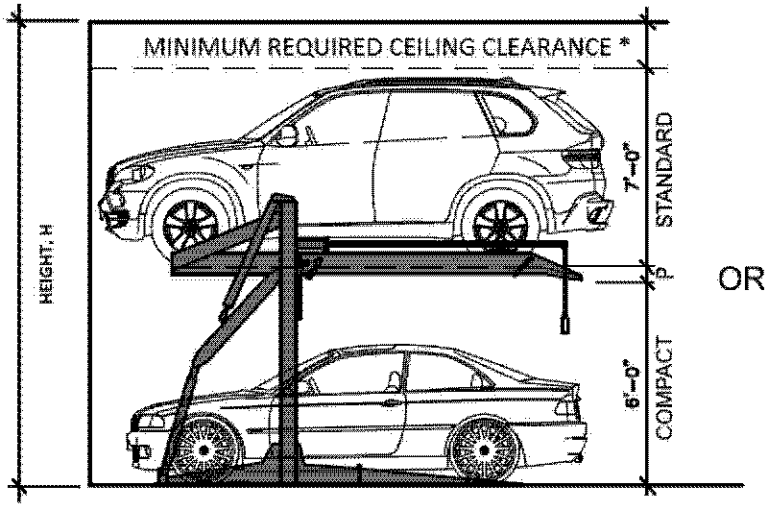
   *See **Figure 14** below for additional requirements.*



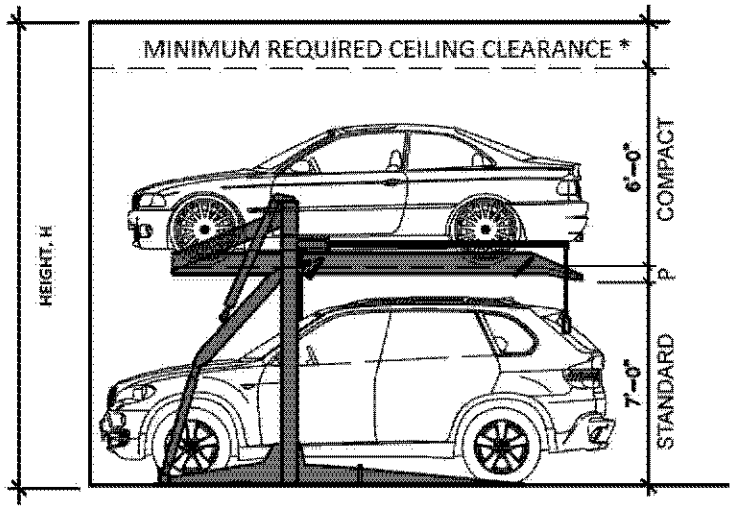
STANDARD / STANDARD



COMPACT / COMPACT



OR



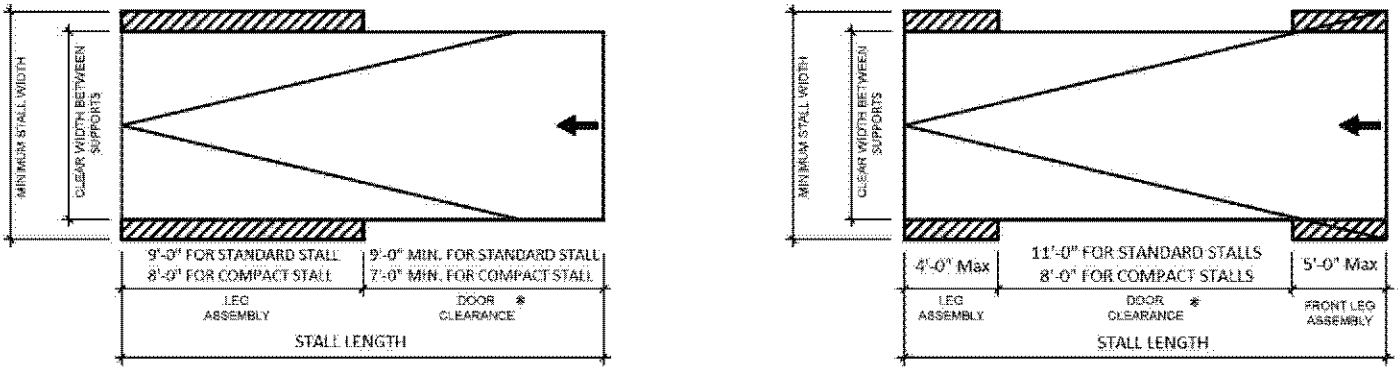
COMPACT AND STANDARD

* Minimum required clearance shall be 18" for sprinklers, or as-needed for role-up doors.
P = Platform thickness (See Manufacturer's Specifications)
H = Height of any combination of the car type in stacked + P + Ceiling Clearance = Minimum clear floor to ceiling height required.

FIGURE 14- MINIMUM CLEAR HEIGHTS

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 its programs, services and activities.

6. Mechanical automobile parking lifts must provide adequate door clearance for an attendant to exit a vehicle per manufactures specifications. *See **Figure 12 and Figure 15** for additional information.*



2-POST/SCISSOR LIFTS

4-POST LIFTS

* Obstructions are not allowed within this area

FIGURE 15- VEHICLE DOOR CLEARANCES

7. Mechanical automobile parking lifts shall be arranged in such a manner as to allow full operation of the sprinkler system. The required ceiling height may be reduced by up to 18 inches if the mechanical automobile parking lift is installed in a non-sprinklered garage, or when approval has been obtained from the Mechanical Plan Check for wall mounted Fire sprinklers **prior to Building Plan Check approval.** Additional headroom may be required to accommodate installation of roll-up garage doors.

8. Mechanical automobile parking lifts are considered tandem parking. Therefore, they shall not be installed where tandem parking is prohibited, such as within a commercial corner lot development, mini-shopping center, for recreational vehicles or guest parking.

9. In a private garage or private parking area, the tandem parking shall not be more than two-cars in depth [LAMC Section 12.21 A.5 (h)(1)]. Therefore, no parking spaces are permitted at the front and/or back of mechanical automobile parking lifts.

10. A "Covenant and Agreement to Provide Parking Attendant" shall be recorded with LA County Recorder's Office for tandem parking in public parking areas.

11. When tandem parking is provided, parking area shall be capable of accommodating required onsite queuing spaces for the shuffling of cars. The queuing spaces shall be arranged so that the required driveway access aisle is not reduce to less than 10' wide. Each of the queuing spaces shall be minimum 8' wide and 18' long.

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 its programs, services and activities.

12. A "Covenant and Agreement Regarding Maintenance of Vehicle Lift System" shall be recorded with LA County Recorder's Office to maintain vehicle lift system in operable conditions at all times. Affidavit# 43A for a 2- level lifts and Affidavit# 43B for 3-level lifts. The copies of the forms can be obtained from www.LADBS.org.

13. Installation of the mechanical automobile parking lift shall comply with the applicable provisions of the Los Angeles City Codes (Building, Electrical, Mechanical, Plumbing, and Fire Codes).

14. Mechanical automobile parking lift shall comply with Los Angeles Fire Department (LAFD), Fire Prevention Bureau Requirement No. 101. Refer to LAFD for additional information.

15. Separate permit and approvals shall be obtained for the mechanical and electrical work.

16. The mechanical automobile parking lift shall be installed on a level surface. The supporting structure and connections to the supporting structure shall be designed by the State of California licensed civil or structural engineer. The weight of the automobiles shall be included in determining the design seismic load.

17. Mechanical Automobile parking lifts are not permitted within required front, side, or rear yards.

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 its programs, services and activities.

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

question RE Boxed trees 1309-1331, 2111-2139 Pacific Ave San Pedro

Danial Nord <danialnord@hotmail.com> Thu, Aug 12, 2021 at 3:03 PM
To: Connie Chauv <connie.chauv@lacity.org>

Hello Connie,
I have a quick question from community members regarding the boxed trees at the proposed projects in San Pedro:

CPC-2019-4884-CU-DB-SPR-RDP

CPC-2019-4908-DB-SPR-1A ENV-2019-4909-CE

Community members (including me) are confused about the term 'boxed trees' that will be included in the final project plans.

Are these 'boxed trees' containerized trees (in boxes/containers above ground)?

Or are they required to be planted in the ground?

Or can they be either - at the discretion of the builder/City?

Thank you in advance for answering this question.

Danial Nord

2130 South Pacific Avenue
San Pedro CA 90731

January 14, 2020

Shannon Ryan
City Planner
200 N. Spring Street, Room 720
Los Angeles, CA 90012

Dear Ms. Ryan,
I am writing regarding the proposed project site located at 2111 – 2139 S. Pacific Avenue in San Pedro, case number CPC-2019-4884-CU-DB-SPR.

I am a longtime property owner and resident near the site. 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 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 1309-1331 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 Applicant RKD 2111 Pacific, LLC 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 + Parking issues:
As a resident on the block I can say that there are already significant traffic and parking issues here, and that this particular intersection (traffic light @ 22nd + Pacific) is the site of frequent crashes. Drivers regularly circle surrounding blocks looking for street parking, which is often unavailable. This already causes extra traffic congestion. An extra 75 cars on the block looking for parking spaces that are not provided in the Project (which includes 65-75 spaces) will certainly have significant impacts. It's important to keep in mind that the City of LA normally requires an average of 1.5 parking spaces per unit - and that most working couples have two cars. The proposal to include only 65-75 parking spaces (depending on which filing one reads) for 100 apartments is clearly insufficient.

Additionally, the project location is at arguably the most critical intersection on the Port's Tsunami Evacuation Route. Vehicles will have to come up 22nd Street to escape flooding in the lower areas (see attached map). More than one hundred additional cars attempting to vacate an apartment building at the intersection could be catastrophic. A proposed project of this density should not even be considered at this critical Evacuation Route intersection.

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: Transit Corridor Entitlements/parking exceptions:
Despite the appearance of being on a Transit Corridor (Bus Route 246 and the 'Silver Line' Bus) the bus schedule and capacity is insufficient to move building residents to jobs and schools. The 'Silver Line' bus (this is not a metro train), at peak, stops on Pacific approximately every twenty-five minutes. Bus #246 has an erratic schedule stopping between every 21 minutes and every hour. Both busses are dramatically less frequent on Saturdays and Sundays.
This is clearly insufficient to realistically move the residents of this building to school and work - especially considering the developer's other project seven blocks away, and the needs of the existing bus-riding community. It's simply wrong to make extreme parking concessions - not even one space per unit - based on the notion of the scant bus transportation represented as a 'Transit Corridor.'

Additionally there are two approximately 1,000 square foot ground-floor retail units proposed for the building, with only two parking spaces planned for each. This is obviously insufficient and will certainly create more traffic issues with more people circling and looking for street parking.

There must be parking within the building in proportion to its size, number of residents, and sufficient for its retail tenants.

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 with 100 units and listing 20,000 cubic yards of soil removal. The listed soil removal should also be looked at carefully, as the number of parking spaces may increase.

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 11 units for Very Low Income.
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 100 units to a more appropriate size.
11 units of Very Low Income housing is insufficient given the serious affordable housing shortage in our City. The Coastal San Pedro Neighborhood Council suggests doubling the number of affordable units, and I agree.

I oppose the Floor Area Ratio (FAR) of 3.26:1 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.

Requested Action 3 (Conditional Use Permit for Density Bonus of 47% in lieu of the 35% Density Bonus allowable under LAMC Section 12.22 A.25.)
The Density Bonus increase is unwarranted, especially without community impact and traffic studies, and a parking assessment. Additionally the high number of vacancy rates for market rate housing projects in San Pedro underscores that increased density does not equal increased sales/tenancy. It's simply about builders in San Pedro making the most possible profit.

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.

Other issues and concerns:

• I also oppose the **removal of protected trees**, and the **decrease in private open space requirements** that the developers are seeking. These are quality of life issues that should not be sacrificed.

• **Regarding Infrastructure -** The electrical power in this area falters quite often. I had to put my computer on a backup power source because it shuts down when the power sputters. Additionally, the water pressure is relatively low. I am concerned that this potential 100 unit project, without proper study/analysis, will strain the infrastructure (power and water) and make the situation worse. The developers should be required to pay for an infrastructure assessment, and potential improvements, to make sure that this project (in combination with their other project seven blocks way on Pacific) does not overtax the already weak water and power systems.

• Only residents within 500 feet of the proposed project site were notified, but at this critical intersection of a major artery it will impact all of coastal San Pedro. Notifications were made on December 20th, during holiday season, a tactic for circumventing community voices and public comment.

• These speculative developers are financed by 'Fundrise' which crowdsources funding for real estate: *"Fundrise is the first investment platform to create a simple, low-cost way for anyone to access real estate's historically consistent, exceptional returns."*
This project is driven by investors from 'anywhere' buying into a profit-driven scheme here in San Pedro/LA, seeking to circumvent regulation and build as many units as possible - simply to reap the most profit. Profit at the long-term expense of my already challenged community. And when the developers/investors are finished, they'll leave my low income neighborhood with more serious issues, and very little affordable housing.

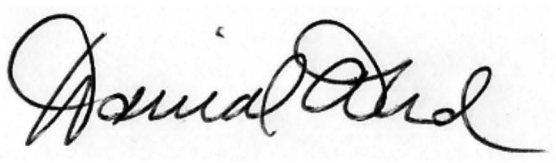
Community members don't have teams of lawyers, lobbyists, and influencers, nor are we adept at understanding the intricacies of building codes, laws, regulations, and loopholes. We are

depending on the expertise and fairness of City Planning to assure development of 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 for your work on behalf of the community.

Sincerely,



Danial Nord

[see attachment page 5: Map of Tsunami evacuation Route]

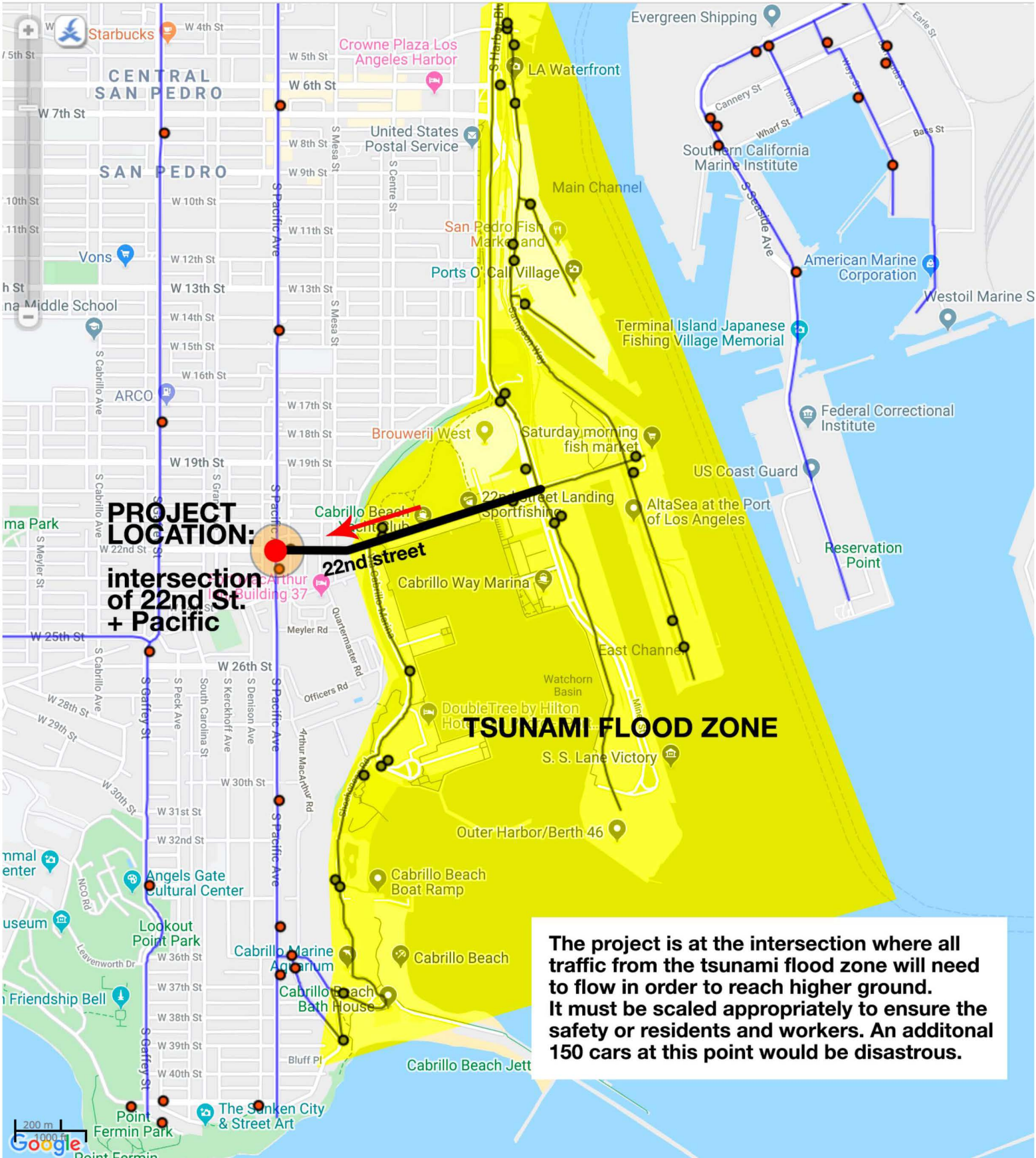
Eric Garcetti @MayorOfLA

Data Catalog Geohub Blog D

Port of Los Angeles Tsunami Evacuation Routes & Signs

Based on Port of Los Angeles Tsunami Evacuation Routes & Signs

LAPD & LAPP Tsunami evacuation map. Location of Tsunami evacuation signs posted throughout the Port, San Pedro and Wilmington area. Data will be refresh if there's a change to the evacuation routes and signs.



Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Proposed development at 2111 - 2139 South Pacific Avenue, San Pedro

Denis Bilodeau <drbilodeau@gmail.com> Mon, Oct 12, 2020 at 12:33 PM
To: Connie.Chauv@lacity.org
Cc: Rock Bilodeau <rock.rock@sbcglobal.net>, Greg Woodard <gwoodard@larsenwoodard.com>

Hello Ms. Chauv,
I have questions about the proposed development at 2111-2139 South Pacific Avenue, San Pedro. I've looked carefully at the zoning code, but cannot understand how the proposed development is so dramatically underparked.

1) They are proposing 11 Very Low Income units, which is 11% of the project. 12.22.25(E)(1) provides them with two incentives, yet they are being granted three. Why is that possible?
2) Your online notice does not provide a bedroom count of the units, so it's not possible to calculate the required number of parking spaces. Where can I find the application that provides these details?
3) This project is composed of 100 dwelling units, and 1,800 SF of ground floor retail, with only 84 parking spaces. The project is under parked. Can you provide me documentation on how they arrived at this proposed parking count?

Denis Bilodeau

2111 S. Pac =

Diana Nave

Our Neighborhood Council did not review this project so I am speaking as a private citizen and a property owner in the area. My husband and I own a house that we formerly lived in near the corner of 36th and Pacific. I am opposed to this project, for three reasons:

1. The project does not provide adequate parking. This part of San Pedro was built when most people had only one car and the streets are very narrow. On-street parking is very difficult and is already at capacity. Additionally, public transportation is almost non-existent and services, such as a grocery store, are not in walking distance. **It is unconscionable to build housing in this area with less than one parking spot per unit.**

2. The height is not appropriate for this neighborhood. This is a very different neighborhood than 13th and Pacific. At this point, Pacific has transitioned from being a commercial street to being a primarily single family residential area with a scattering of small multi-family units, none over 2 stories. **The proposed development does not fit the context of this neighborhood.**

3. Traffic. Pacific is one lane in both directions even though it is a main access for Ft Mac Arthur, Cabrillo Beach, and Point Fermin Park. Twenty-second street is a major thoroughfare connecting Alta Sea, the new Public Market, Crafted and Harbor Blvd to Pacific and Gaffey. This intersection is particularly impacted on weekends during summer. Traffic will increase with the build-out of Alta Sea and the New Public Market. Additionally, any analysis of traffic must take into account the cumulative impact of both this project and the one proposed at 13& Pacific.

Finally, We have worked very hard for a number of years on developing a good community plan. The administrative decisions sought for this development seriously undermine all these planning efforts, specifically the FAR changes, height increases, and parking reductions.

I would like to see this block developed but this is the wrong project.

Connect Create Collaborate

Shannon Ryan <shannon.ryan@lacity.org>

CPC-2019-4884-CU-DB-SPR

1 message

Diane <endlesstvl@msn.com> Wed, Jan 15, 2020 at 4:25 PM
To: "Shannon.Ryan@lacity.org" <Shannon.Ryan@lacity.org>

Shannon,
The proposed building plans on Pacific and 22nd street are disturbing. We do not need a dense downtown San Pedro and all the problems that go along with it in terms of traffic, crowding and crime. Our neighborhood is opposed to the building plans. Poor city planning if it is pushed through. Please let us know how we can stop this from happening. We appreciate your assistance in this matter.
Best Regards,
Diane Herbkersman, Cherie Turner and Dian Ashley

Sent from my iPhone

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Comments for October 28 2020 Public Hearing on 2111-2139 S Pacific Avenue San Pedro

1 message

twoflowers@verizon.net <twoflowers@verizon.net> Wed, Oct 28, 2020 at 8:55 AM
Reply-To: twoflowers@verizon.net
To: "Connie.Chauv@lacity.org" <Connie.Chauv@lacity.org>

RE: Case No. CPC-2019-4884-CU-DB-SPR-RDP; ENV-2019-4885-CE
2111-2139 S. Pacific Avenue, San Pedro

Dear Ms. Chauv,

Attached are my comments regarding the hearing today on the project proposed for 21st and Pacific in San Pedro.

I am looking forward to working with you in the future regarding my community.

Thank you for your help.

Sincerely,
Dianne Petrich Flowers
1311 S. Grand Ave. #16
San Pedro, CA
(562) 810-6713

October 28 2020 Hrg Written Comments Submitted 21st & Pacific Project.odt
26K

Department of City Planning
City of Los Angeles

Comments Submitted for Public Hearing – October 28, 2020

Re: Case No. CPC-2019-4884-CU-DB-SPR-RDP; ENV-2019-4885-CE
2111-2139 S. Pacific Avenue, San Pedro

Good Morning,

San Pedro is my home town. Next year my family will be here 100 years. I'm very proud of that. And yet I've learned the need to honor the Tongva who have cherished this land for close to 5,000 years. I thank them for sharing this beautiful coastal land with us newer arrivals, and I hope we can quickly learn to treat it better than we have been recently.

I grew up in the neighborhood of the Pacific Avenue corridor where my grandmother, cousins, and family friends lived. Thirty years later I raised my son in this same community. He went to 15th Street School where my brother also attended. Now, I live at 13th and Grand, across the street from where we lived in the '80s.

I love this neighborhood. It has changed greatly. Now there is tremendous, diverse, poverty. It's crowded, noisy, there is no parking, and it is severely polluted by the port. But I still love this neighborhood and the people in it. I want the best for my community, not sub-grade developments based on exemptions and perks for developers.

I am not here to ask, I am not here to beg. I have demands. I strongly oppose the 21st & Pacific project as it stands.

I demand that the Department of City Planning adopt the proposals submitted by the Coastal San Pedro Neighborhood Council on November 18, 2019. I demand that there be no exemptions, no bonuses, no perks for developers. I demand that all state and city laws and regulations, as well as the San Pedro Community Plan, be strictly followed.

I am outraged by the huge exemptions listed in the Notice of Public Hearing for today's meeting. These exemptions must not be implemented.

Specifically, I demand:

1. A full Environmental Impact Report. We deserve that. Why on Earth should the developers be exempt from a thorough environmental review. This is inexcusable, unjust, and immoral. EIRs are designed to protect the community and the planet. We should not be denied that protection for the sake of the profit margin.

2. No palm trees be cut down. We need all our trees, and more, to fight the pollution in the community. And to help our poor Earth that is on fire (literally – as we speak, here, today). For the sake of the community as well as future project residents, this project needs green space built into it, not concrete up to the street's edge. Endless cement and heat islands will increase the impact and suffering from climate disruption.

3. No density exemptions on unit numbers and parking spaces. Lack of planning has caused horrible density in many areas of my neighborhood. Cars double and triple parked in the street, on the sidewalk, in yards. Some streets are impassable at times. Every Monday morning I have to sit in my car, waiting for the street sweeper to pass, then follow it to my parking space. If I wait five minutes after the sweeper passes, the space would be gone. But when I get the space, that means someone else doesn't. So the community problem is still there. This project must have a parking space for each bedroom.

4. No waiver on loading space. A waiver is totally unacceptable; it shows disrespect and lack of concern, not only for the people in the building, but for the neighbors nearby. I live in a condo with no loading space and it impacts the whole street. Residents and visitors are double parked when they have to unload. Contractors, delivery trucks, and moving vans are double parked for hours in the street and in front of people's driveways. It is unsafe; I saw a recent accident where a car turning onto Grand crashed into a car double parked near the corner. We deserve livable, convenient buildings that meet the daily needs of the residents and neighbors. This project must have a loading area.

These exemptions are disgusting and immoral. They show a disregard for future residents of the project and for the community. I am tired of developers maximizing profits and minimizing contributions to the community. Low-income housing is desperately needed in this low-income crowded community. But this project provides little low income housing and those few low income units are being used as the excuse for lower site and neighborhood standards. I call on this government body to defend the highest standards for low income communities, not promote lower standards for the community while loosening regulations on behalf of developers. We count on you to make our neighborhoods and town better, not worse.

Again, I am not asking. I am demanding. No exemptions. Do not accept this project as proposed. Adopt the modifications submitted by the Coastal San Pedro Neighborhood Council on November 18, 2019. The Pacific Avenue corridor community deserves the best.

Sincerely,
Dianne Petrich Flowers
1311 S. Grand Avenue, No. 16
San Pedro, CA 90731

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Shannon Ryan <shannon.ryan@lacity.org>

Case Number: CPC-2019-4884-CU-DB-SPR

1 message

Dianne Osterstock <dosterstock@gmail.com> Wed, Jan 15, 2020 at 2:55 PM
To: Shannon Ryan <Shannon.Ryan@lacity.org>

This proposed project does not have a single redeeming feature! 22nd and Pacific is already a heavily traveled, congested area with inadequate parking. The project does not have reasonable density for the area, does not supply parking spaces for each unit, should not be allowed to increase its height over the city's restrictions and should provide adequate open space.
As a long time resident of San Pedro, I find this proposed construction totally unacceptable!

Dianne Osterstock
2121 W. Paseo Del Mar
San Pedro, CA

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

2111 S Pacific (CPC-2019-4884-CU-DB-SPR-RDP)

2 messages

Fran Siegel <fs10002@yahoo.com> Wed, Oct 28, 2020 at 3:08 PM
To: Connie Chauv <connie.chauv@lacity.org>

Dear Connie,
Again thank you for running the hearing today in such a professional manner so that our voices could be heard. Attached are some of my comments to be included in the file. I hope that you will take the time to consider them.
Thanks,
Fran

2111 S Pacific (CPC-2019-4884-CU-DB-SPR-RDP).pdf
52K

Fran Siegel <fs10002@yahoo.com> Wed, Oct 28, 2020 at 3:49 PM
To: Connie Chauv <connie.chauv@lacity.org>

Please use this one- I just found a typo- Thanks FS

[Quoted text hidden]

2111 S Pacific (CPC-2019-4884-CU-DB-SPR-RDP).pdf
52K

F R A N S I E G E L
2130 S. Pacific Avenue Los Angeles(San Pedro), California 90731

RE: 2111 S Pacific (CPC-2019-4884-CU-DB-SPR-RDP)

October 28th, 2020

Dear Connie Chauv,

First of all, thank you for your professionalism in running today's hearing. This was critical given the full range of public comments that were passionately not in support of the project in its current form. San Pedro is not a NIMBY community. We want development but it needs to be responsible and adhere to the design guidelines that we worked so hard with the city to achieve. Mr. Lonner understood these guidelines when the property was purchased and should not be allowed to circumvent them.

I fully agree with the November 18, 2019 Coastal San Pedro Neighborhood Council's motion of denying support of this project unless there is:

- One parking space per bedroom
- Three story limit not exceeding 30 feet
- An increase of 24 affordable units
- LEED certified
- Landscaping of native plants plan as per the San Pedro Urban Greening Plan
- The architectural design needs to be changed to be compatible with the surrounding neighborhood (Changing the paint color to blue just doesn't do it).

I just cannot understand why NONE of Coastal San Pedro Neighborhood Council's recommendations have been addressed by the developer since the initial hearing on January 16th (not March as he indicated today- he understandably mixed up the two identical projects!) which had so much community opposition. Mr. Lonner's arrogant and defensive city planning lesson to us today was full of misleading information. It felt like a dizzying shell game with the goal to replace less profitable requirements with others more to his liking. Instead of working WITH our community he attempted to portray the Chamber of Commerce as an advisor. Their meetings are not open to the public and the organization's paid membership actually includes the project applicant Adam O'Neill of Root Real Estate!

The cumulative impact of the sister project at 1309 Pacific has been misidentified. Mr. Lonner indicated today that if cumulative impacts were to be addressed the required distance between the two projects was1/2 mile. And he asserted that it the project was filed today this would be reduced to 1/4 mile and that is what he is basing his exemption on. However this project was filed in 2019. There is no documentation available as to where these or other slippery numbers are asserted from. The city must provide the source of this information if it is used in the planner's recommendation report. The calculations and statistics throughout this project have been inconsistent and modified to suit the developer's needs.

All three San Pedro Neighborhood councils have supported Citizens Protecting San Pedro's appeal of the 1309 Pacific project. We urge you to consider the overwhelming

amount of our objections. We also would like to invite you to come down to San Pedro and try to park in this area and drive to and from the freeway on already crowded one lane Pacific Ave. We know this will better help you understand our concerns. And while you are in town please have a look at the same developer's Mesa St. project and see how cheap out of character, and vacant it is.

No matter which way Mr. Lonner tries to slice or dice it, the proposed project does not adhere to:

- The San Pedro Community Plan
- The (CPIO)
- The Pacific Corridor Redevelopment Plan (valid until 2033 as confirmed by the city)
- The City's Density Bonus regulations and other applicable land-use laws

Why waste taxpayer money, time, and lawyers instead of urging the developer to make the modifications that actually conform to San Pedro's community's plans?

The Project is currently approximately 90% market rate housing BUT there are already hundreds of market-rate apartments sitting empty in San Pedro. As of yesterday there were 481 market-rate vacancies here, with more than 800 additional units in development. These hundreds of apartments have been empty and languishing since way before the pandemic. We need more AFFORDABLE HOUSING.

The proposed project's generic design is out of scale, form, and character with community history and surrounding architecture, as required by the mandatory Standards set forth in the Pacific Corridor Redevelopment Plan and the guidelines in the San Pedro Community Plan/CPIO. The project does not maintain and compliment San Pedro's unique maritime heritage and will set a precedent for other developers' future projects to erase local history. (Again, blue paint and a "San Pedro" sign does not adequately address this).

The project is not on a major public transit line and does not qualify for TOC status due to insufficient public transportation;

A Categorical Exemption from (CEQA) must be denied because the project is not "consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations;"
and the same developer is "piecemealing" the cumulative impacts analyses: their two Pacific Corridor projects are being processed simultaneously, encompassing a whole action, and they must be reviewed as a package.

The project does not provide for any infrastructure upgrades for water, sewer, streets, power or cable. The public infrastructure on Pacific, including utilities, is outdated and insufficient, and the project will increase stress on fragile systems. In addition, the project plan does not address the additional infrastructure strain due to the cumulative impacts of the developers' other proposed 102-unit "sister project" at 1309-1331 Pacific Avenue.

San Pedro is a major economic engine for Los Angeles - generating hundreds of millions of dollars in revenue for the City annually. But for decades, this low-income community of color has served as the human buffer zone around the polluting Port, bearing an unfair burden in terms of quality of life and health issues. Responsible development in San

Pedro, geared toward residents who have been excluded from profits but have borne the ill-effects of city-sanctioned pollution, will begin to rectify this injustice.

Of course our community is rightfully concerned that this has the appearance of a José Huizar type virus with a pay to play crowdsourced investment scheme (Fundrise) that the uses the community as a dumping ground that spreads the infection of cheap out of scale cookie-cutter blocks that no one can even afford. The days of disempowering vulnerable communities must end! Please stand with us and work with our community not against us!

Thank you in advance for your careful consideration of this matter.

Fran Siegel
Artist, CSULB Professor and Concerned San Pedro Resident

F R A N S I E G E L
2130 S. Pacific Avenue San Pedro, California 90731
Tel: 310-514-8496

To: Shannon Ryan - City Planning
From: Fran Siegel
RE: case number: CPC-2019-4884-CU-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 because there is a big discrepancy between what the developers (RKD 2111 Pacific, LLC) have presented and what the community actually needs, I strongly oppose the Categorical Exemption that they are lobbying for at 2111-2139 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 critical evacuation route. City Planning and Environmental impact studies must be implemented to assure safe and sustainable growth in our San Pedro community!

Their requested height variance exemption without study is be greedy and speculative along with the wish to increase the density ratio to more than double the amount of allowable habitable square footage. The developers are seeking 4 floors plus underground parking while the surrounding apartment buildings do not exceed 3 floors with the parking on the street level. While there surely is a demand for low income housing, the developers designate a measly eleven units for this purpose. The majority of their project is market rate, yet scores of these new developments in San Pedro still remain largely vacant.

Additionally, the developers are representing Pacific Avenue as a transportation corridor in order to avoid adequate parking needs. Every unit must be provided with at least one parking space! As one of the artists commissioned for a Metro Wilshire station, I understand density housing. But the Silver Line is not a high capacity people-mover nor designated to become a metro train.

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 Coastal 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

Connect Create Collaborate

Shannon Ryan <shannon.ryan@lacity.org>

Case number CPC-2019-4884-CU-DB-SPR

1 message

Gayle Williamson <gayle@champandmabel.com> Wed, Jan 15, 2020 at 8:50 PM
To: shannon.ryan@lacity.org

Dear Ms. Ryan,

I am writing to object to the lack of adequate parking in the proposed development at 2111 – 2139 S. Pacific Avenue in San Pedro, California. With 101 units proposed, I think the minimum parking stalls required should be at least 101.

I imagine that the developers are anticipating the residents will be using public transportation and other methods to navigate around the Los Angeles area. Although the Silver Line's southern terminus is in front of this development, that line will only get a person to certain areas of Los Angeles. I took the Silver Line (and its predecessor lines) for 30 years. It was a great way to get to downtown Los Angeles. Unfortunately, to get to other areas, such as Palos Verdes, the South Bay, or Orange County, a person will need to have access to a motor vehicle. Attend an event at Staples Center, public transportation will take almost 3 hours to get a person home since the 950 does not go to San Pedro after 8:00 p.m.

Public transporation might improve in the coming decades, but for the present parking for only 75 vehicles will mean that more than 26 people will be parking on the streets, which will impact an already dense neighborhood. The developer needs to change their plans to add additional parking stalls.

Sincerely,

Gayle A. Williamson

Connect Create Collaborate

Shannon Ryan <shannon.ryan@lacity.org>

Comment Addition

1 message

J Campeau <campeau.jw@gmail.com> Thu, Jan 16, 2020 at 6:04 PM
To: Shannon.Ryan@lacity.org
Cc: Robin Rudisill <wildrudi@me.com>, Noel Gould <aquarianstudios@hotmail.com>, James Allen <james@randomlengthsnews.com>, Diana Nave <diananave@gmail.com>

Ms. Ryan,

Concerning Case No. CPC-2019-4884-CU-DB-SPR for project site: 2111-2139 S. Pacific Ave, San Pedro Ca.

In my public comment today due to time constraint, I did not mention that 22nd street is a major collector street between Gaffey Street and Pacific Ave.

With the new proposed project there should be an additional set back requirement on the southern portion of the site that borders 22nd street for the reason of street widening especially at this intersection so that buses can make the right hand turn going southbound from Pacific Ave turning right onto 22nd street proceeding west to Gaffey Street.

All new projects usually do include street widening as the city does mandate this for other proposed building sites, commercial and residential, and should be especially considered in a high traffic area as this.

It is especially important here as Pacific Avenue is designated as a transit corridor north/south. With the intersection of 22nd Street going east/west, the only major collector street from the Marina area to Gaffey Street in this tsunami escape route area.

Is this information included in DOT's traffic study concerning the project?

I appreciate your reply.

Thank you,

James Campeau

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

FW: 2111 Pacific comment letters

J Campeau <campeau.jw@gmail.com> Fri, Nov 13, 2020 at 8:25 PM
To: connie.chauv@lacity.org

Hello Connie,

I would appreciate you filing this letter in both files.

RE: 2111 –2139 South Pacific Avenue, San Pedro

CPC-2019-4884-CU-DB-SPR-RDP and ENV-2019-4885-CE

RE: 1309-1331 South Pacific Avenue, San Pedro

CPC-2019-4908-DB-SPR and ENV-2019-4909-CE

The reason for this being that the San Pedro Chamber of Commerce President/CEO Elise Swanson did state on 10/28/20 in public comment for the project 2111-2139 South Pacific Avenue, "that these types of projects are critical". Many of us agree but not with something that is so out of scale at this location being so large. But more importantly the Chamber President Elise Swanson has also supported the project at 1309-1331 South Pacific Ave., also by the same developer, but it has NO--Ground Floor Retail, which always has been critical in all our commercial designs for years. So there appears to be conflict here. Where is the Ground Floor Retail for the 1309-1331 South Pacific Avenue proposed project?

The Chamber President also said of how they worked so closely with the developer for a great parking plan. This is not realistic how the city can approve such projects with not adequate parking. It is totally ridiculous.

I also would like to hear from the city about the street widening on 22nd Street for the busses, and would like to see this on the plans. Street widening on 14th Street for the egress of cars into the new project.

I also would like to hear from the city for the relocation within San Pedro of the existing trees at both location sites, and not about any destruction of these trees.

I would also like to hear from the city of how the South Pacific Avenue Tsunami escape corridor is being considered and protected.

Thank you,

James Campeau

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Re. Appeal of CPC-2019-4908-DB-SPR & ENV-2019-4909-CE

J Campeau <campeau.jw@gmail.com> Fri, May 29, 2020 at 10:19 AM
To: connie.chauv@lacity.org
Cc: Robin Rudisill <wildrudi@icloud.com>, Danial Nord <danialnord@hotmail.com>, Allen Franz <afranz@pacbell.net>, June Smith <Burling102@aol.com>, Kenneth Ragland <raglands@earthlink.net>, John Smith <jjscalifornia@yahoo.com>, Marcel Nagy <yoginimarcel@icloud.com>, Army Feth Linderborg <army.feth@gmail.com>, Noel Gould <aquarianstudios@hotmail.com>, Fran Siegel <fs10002@yahoo.com>, Mona Dallas Reddick <mdalred@gmail.com>

Dear Ms. Chauv,

In reviewing public comments regarding the project 1309-1331 Pacific Ave in San Pedro (CPC-2019-4908-DB-SPR and ENV-2019-4909-CE), I want to emphasize that it would be a fairer hearing process after the general public had the chance to view said proposal at the property. This is usually done with an erected silhouette of flags & poles prior to approval, along with allowing a reasonable time period for comments, like it is done in many other cities in LA County. The community should have time to see the actual dimensions of the proposed projects as this is best accomplished with a silhouette to see firsthand the lasting impact new buildings will have on the community.

Rushing developer friendly rubber-stamped approvals of projects like this lead many of us to be suspicious of the process, taking into account current FBI investigations that are looking into our own councilman's motivation. And perhaps they will launch investigations into many planning commissioners? And who decided that all the changes to ground floor retail are "OPTIONAL?" This is contrary to the many years of community planning forums that the City of LA hosted in our community.

If these new projects set a precedent for what is to come, I don't think our "FIRST THURSDAY" of the month events will draw many people to stroll around in our downtown area. They would be walking by ground floor residential apartments, instead of ground floor retail stores that should include more artist studios, a variety of shops, restaurants, and venues that make the area interesting for visitors to enjoy, not to mention local residents.

It is the same developer at 1309-1331 Pacific Avenue that is going through the next rubber-stamp approval in process at 2111-2139 S. Pacific Avenue (CPC-2019-4884-CU-DB-SPR). Will you see that this one gets silhouetted so the public may comment?

As you know both of these projects are on Pacific Avenue, which, unlike many other cities in Los Angeles, is a designated Tsunami Evacuation Route, as well as our bus route that barely accommodates much needed public transportation. I don't recall seeing any new construction setback requirements for the two projects for the intersections of 14th and Pacific Avenue, and for 21st and 22nd Streets and Pacific Avenue. Setbacks for this area should include not only

sidewalks, but more importantly a street widening. One of the drawbacks with the increased density is that not only will traffic increase on the narrow roads, it also will have many more cars double parked waiting for a multitude of reasons.

Where is the record of what the City is requiring regarding street widening for these two proposed developments? It is vital for both projects on Pacific Avenue. You may be aware that for buses coming from Pacific Avenue, turning right onto 22nd Street, and proceed west towards Gaffey Street, it is extremely difficult to do even right now. The existing width of this intersection is insufficient. In addition, this same intersection is part of the Tsunami Evacuation Route for the entire Marina Area, as 22nd Street is also a Tsunami Evacuation Route which intersects Pacific Avenue. In addition, 22nd Street is the connector to Harbor Blvd., and an important route to access the 110 freeway and the Vincent Thomas Bridge to Long Beach and the 710 freeway, not only for the residents of San Pedro on the south side of town, but also for many Rancho Palos Verdes residents. The same applies for the return trip home. As the waterfront development progresses, along with Alta Sea and possibly another cruise terminal in the outer harbor, 22nd Street will become an even more heavily traveled residential, tourist, and workplace corridor, all intersecting the Tsunami Evacuation Route of Pacific Avenue.

In addition, as you may know, the lanes on Pacific Avenue were reduced as a result of the City's "road diets," so the impact of that reduction must be taken into account when analyzing for dedications and traffic impacts. Both these new projects along Pacific Avenue add a huge increase of density that will be using Pacific Avenue, and we will never have adequate parking since the city is not focusing on the future.

Also, there was no mention of the relocation of the great number of trees at both proposed sites and the new locations where these trees will be placed in the San Pedro area, as had been discussed in the public hearings.

The City is doling out all the waivers to developers and their projects, claims no responsibility since there is a state mandate for housing, but it seemingly has no plan to keep up with the density increase of traffic and no parking. And the project's proposed 90% market-rate housing would not "provide an equitable distribution of housing types for all income groups" as required by the San Pedro Community Plan (which was not even addressed in your determination letter). The City doesn't seem to care if it diminishes the quality of life for the residents of San Pedro. We want the City to do its part in regards to infrastructure and provide our community with plans, including silhouettes for every new construction development for community review. We need to see that the City is being responsible with the changes they plan to make and approve.

It is evident by now that the City is giving away too much to the only profit-minded developers who want to build lowest cost, cheap looking architecture at these two properties, and the City is giving nothing to our community in return for the improvement of our infrastructure in order to absorb the huge increase in density to the community.

In addition to the appeal file, would you please also put this letter in the 2111 Pacific file.

I appreciate your response.

Thank you,

James Campeau

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Support for 2111-2139 South Pacific Avenue, San Pedro

Jeffrey Browning <jeff@modeldesigninc.com> Mon, Oct 26, 2020 at 1:36 PM
To: connie.chauv@lacity.org
Cc: John Vidovich <jnvido@gmail.com>

Hello Ms. Chauv-

I'm writing in support of the project above.

That lot has been vacant for years, and the bar on the corner needs to be replaced.
I am in full support of this project as a stakeholder, a resident of San Pedro.
I'm looking forward to seeing this project get constructed, and bring some much needed housing to the area.

I regret I am not able to attend the scheduled Zoom meeting.
I hope this email will suffice for additional community support.

Thank you,

-Jeff Browning

Model Design, Inc.
www.model-design.net

Jeffrey C. Browning AIA
Architect
310-308-6496 cell

Connect Create Collaborate

Shannon Ryan <shannon.ryan@lacity.org>

Comments regarding the Pacific development at 22nd and Pacific Ave

1 message

Joe <pace@nz6l.net> Mon, Jan 6, 2020 at 10:37 PM
To: shannon.ryan@lacity.org

Dear Ms. Ryan,

I'm a resident of San Pedro in the Palisades area and am very familiar with the 22nd and Pacific intersection.

While I'm excited to see a development proposal for the northwest block that will eliminate the blight of the Spot bar and abandoned foundation site, I don't feel this is the appropriate use for this site.

Adding to the high density housing situation in this part of the neighborhood will only worsen the parking situation that already exists. This entire neighborhood needs fewer residents and more multi-function open space and parking.

We greatly need redevelopment that will vitalize this area and drive out the drunks, prostitutes, and other negative elements that lower the quality of life for the residents.

I propose that this area be taken under a city redevelopment project that eliminates the bar and converts the block segment into a park, with ample, signed parking for the local residents, and a park setting amphitheater venue for local music and arts.

Many thanks,

Joe Pace

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Case CPC-2019-4884-CU-DB-SPR-RDP, 2111 - 2139 Pacific Ave Project

John Smith <jjscalifornia@yahoo.com> Wed, Oct 28, 2020 at 11:33 AM
To: "connie.chauv@lacity.org" <connie.chauv@lacity.org>

Please do not approve the apartment house at 2111 - 2139 South Pacific Avenue as currently designed. The parking is totally inadequate for this neighborhood, and the 4 story height is out of scale from the surrounding houses and buildings. The use and misuse of density bonus and low income provisions in state law is a cynical charade to push through a project that will benefit nobody but the developers, who have a strong financial incentive to build this monstrosity.

John Smith

Shannon Ryan <shannon.ryan@lacity.org>

Case # CPC-2019-4884-CU-DB-SPR

1 message

Julie Tillmann <julieatillmann@gmail.com> Wed, Jan 15, 2020 at 8:35 PM
To: shannon.ryan@lacity.org

Dear Ms. Ryan,
I am writing as a resident of San Pedro to let you know I am opposed to the development at 2111-2139 S. Pacific Ave. As it currently stands the developers developing this property will be allowed to circumvent environmental studies because there will be low income units in the development. While I am all for low income housing, I find it completely irresponsible to build such a large development without looking into the impact it will have on the surrounding community and environment. These same developers are coming into several areas in our community trying to pull this same stunt, all for far too few low income units. I find it shameful that they would do this under the guise of trying to help or solve the homeless issues we have here in San Pedro. Not one homeless person will be housed because of this development, but many people will be impacted by the stresses it will place on the infrastructure and the traffic in the area.

We have had many of these types of developments in San Pedro (eg. Centre Street lofts, Bank Lofts and the Vue Towers). All of these developments were meant to be sold as condos. These developments were not sold as condos but are mainly being rented as apartments. We do not need to add another mega-development that will add nothing but more units to sit empty.

Please vote against this development and let the environmental studies proceed so we can see if this is actually going to benefit our town.

Thank you for your time,
Julie Tillmann
866 W. 11th St.
San Pedro

Property Address: 2111-2139 S Pacific
Case # CPC-2019-4884-CU-DB-SPR
Sent from my iPhone

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Project: 2111 –2139 South Pacific Avenue, San Pedro CPC-2019-4884-CU-DB-SPR-RDP and ENV-2019-4885-CE

June Burlingame Smith <burling102@aol.com> Thu, Nov 12, 2020 at 3:19 PM
Reply-To: June Burlingame Smith <burling102@aol.com>
To: "connie.chauv@lacity.org" <connie.chauv@lacity.org>

November 12, 2020

Los Angeles Department of City Planning
City Hall
Los Angeles, California

Attention: Connie Chauv:

This letter expresses my deep concern about the project at:

a2111 –2139 South Pacific Avenue, San Pedro

CPC-2019-4884-CU-DB-SPR-RDP and ENV-2019-4885-CE

My name is June Burlingame Smith, and I have lived at the southern end of San Pedro, Point Fermin, for over fifty years. In those years, I have been active with local resident and governing groups as well as with many of the organizations in town; for instance: President of the Point Fermin Residents Association; President and Vice President of Coastal San Pedro Neighborhood Council (CSPNC) and currently as member of several of the CSPNC committees; and the White Point Steering Committee. Over the course of those fifty plus years, there have been many excellent building improvements in our town, and some disastrous ones (like the ill planned out redoing of the downtown area that is still trying to recover from the complete teardown of its character-laced buildings). My voice today is to prevent the City from making another grievous error in planning by approving a project with "unforeseen consequences."

Here are my chief concerns about the proposed project at 2111-2139 South Pacific Avenue:

1. The developer showed one project to the Neighborhood Councils and then had a different one approved without going back to them for concurrence. **Bait and switch.**
2. The developer is not providing adequate affordable housing in the project to balance the myriad of exceptions it is asking for (the very basis for those exemptions). **Shysterism.**
3. Drawings rendered and so called "studies" of the project are inaccurate and misleading. **Misrepresentation (at a minimum).**
4. The plan does not provide adequate parking either for its tenants nor for the supposed retail spaces. It will heavily harm the parking situation already dire at that location and its near vicinity. **Deception.**
5. The plan does not visually or environmentally enhance the area because it is too high, too barren, and too high. Because the project lies just a few feet away from the Coastal Zone Act, it makes no attempt to even consider its impact on buildings and businesses across the street thus

dividing Pacific Avenue in a stark manner that will be unaesthetic and detrimental to those businesses. **Neglectful Arrogance.**

6. Pacific Avenue is one of only two main routes out of the Point Fermin area, so in cases of emergency, such as a tsunami or earthquake, the project will impact emergency vehicle access and resident egress. That 22nd Street corner is a part of the tsunami route. **Foreseen Dire Consequences.**

The City will receive more detailed letters spelling out these general concerns of mine, but the cumulative impact of what is being proposed and pushed through using dubious (perhaps illegal?) methods is not acceptable. I am asking that not only San Pedro "get it right," but the City of Los Angeles "get it right," too.

Thank you for taking the high road and helping all of us achieve a better San Pedro and Los Angeles. Let's "cure" this project by rejecting the current proposal and going back to the "drawing board."

Pacific Ave 2111.docx
17K

November 12, 2020

Los Angeles Department of City Planning
City Hall
Los Angeles, California

Attention: Connie Chauv:

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CPC-2019-4884-CU-DB-SPR-RDP and ENV-2019-4885-CE

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Thank you for taking the high road and helping all of us achieve a better San Pedro and Los Angeles. Let's "cure" this project by rejecting the current proposal and going back to the "drawing board."

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

RE: 2111 –2139 South Pacific Avenue, San Pedro CPC-2019-4884-CU-DB-SPR-RDP and ENV-2019-4885-CE

1 message

Laurie Steelink <corneliusprojects@gmail.com> Fri, Nov 13, 2020 at 3:33 PM
To: connie.chauv@lacity.org

November 13, 2020

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

RE: 2111 –2139 South Pacific Avenue, San Pedro
CPC-2019-4884-CU-DB-SPR-RDP and ENV-2019-4885-CE

Dear Connie Chauv,

I am writing to you in regard to proposed developments in San Pedro on Pacific Avenue, namely the project at 2111-2139 Pacific Avenue. I am also an Appellant for the 1309-1331 Pacific Avenue project, which is literally a half a block from me. I oppose both projects by the same developer for largely the same reasons.

This project, as well as the 1309-1331 project is a lousy and shameful attempt at what could be interesting and thoughtful urban design in an ethnically and economically mixed community. It is essentially the same project, with less parking and two retail stores. There is not enough parking now without this development AND the proposed project does not conform to environmental or zoning standards or our various Community Plans.

As a San Pedro community member and a resident of Los Angeles, I do understand there is a need for AFFORDABLE housing, not market rate housing. The City must acknowledge the economic, environmental, and social injustice of our situation, and rectify it with healthy, fair, community-building development. Remove the greed from this equation and go back to the drawing board.

Do not support this development.

Thank you,

Laurie Steelink
San Pedro, CA

Shannon Ryan <shannon.ryan@lacity.org>

CPC-2019-4884-CU-DB-SPR

Lorie Dolce <lorie.dolce@gmail.com> Tue, Jan 14, 2020 at 10:39 PM
To: shannon.ryan@lacity.org

Hi Shannon,

I am a community member and would like to express my opposition to the project proposed for 2111-2139 S Pacific Ave, San Pedro. It is my understanding that exemptions and concessions are being requested. I feel there should be a review of the environmental impact, traffic, parking, air quality and noise, height and density requests, allowed square footage, low income units available, removal of protected trees and the decrease in private open space requirements. The other issue I have questions about is the Silver Line bus stop in front of this location with no parking accommodations. The bus ridership is limited due to lack of parking in the area. Also, what would be the impact on the evacuation route on Pacific Ave?

The changes in the quality of life of the local residents should be a major consideration.

Thank you for giving this matter your sincere consideration.

Lorie Dolce

Connect Create Collaborate

Shannon Ryan <shannon.ryan@lacity.org>

CPC-2019-4884-CU-DB-SPR/ Project Site 2111-2139

1 message

Marcel Nagy <yoginimarcel@icloud.com> Fri, Jan 17, 2020 at 12:56 PM
To: shannon.ryan@lacity.org

Hello Ms. Ryan,

Thank you for hosting a community hearing in regards to the proposed development on 22nd Street and Pacific Avenue in San Pedro. I attended this hearing yesterday and was pleased to see the tremendous showing of community members who have very serious concerns regarding this project. As expressed by many, I am all in favor of development and improvement in San Pedro. I love our town and am saddened on a regular basis when I see the deterioration of the community. I am grateful for money, time, and efforts for improvement. This particular proposal is not supported as it is presented and 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.

As I personally expressed yesterday (1/16/2020), this is not the type of project that will benefit the local stakeholders in San Pedro: business owners, homeowners, renters, those who need affordable housing, those who drive, those who appreciate the unique culture and history of San Pedro, etc. We do need affordable housing. We do need more small retail, we need parking, we need help in dealing with blight, and homelessness. What we do not need, is a large housing development or developments that exceed the standard height requirement, the removal of existing trees, the increase of traffic on a major corridor and tsunami evacuation route, more traffic, less parking (which is already a huge concern for both residents and business owners), and generic architecture that is not aesthetically related to the existing feel of the area.

I urge you to not allow any exemptions for this project. 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, it will set a precedent for continued exemptions on all future projects.

We are a vibrant, but struggling community. 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.

Marcel Nagy

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

2111 Pacific Ave, San Pedro

1 message

Marcel Nagy <mvn756@gmail.com> Wed, Oct 28, 2020 at 8:34 AM
To: Connie.Chauv@lacity.org
Cc: Danial Nord <danialnord@hotmail.com>, Robin Rudisill <wildrudi@icloud.com>, Noel Gould <aquarianstudios@hotmail.com>

Hello Ms. Chung,
I am writing you in frustration and concern regarding this proposed building project. As a longtime resident of coastal San Pedro, I do not understand the pushing through of this project (and others) that utterly disregard the recommendations of the neighborhood councils and the community plan. Government should not dictate to the residents and taxpayers, with so little respect for their needs. I urge you to work with the community to develop a responsible, attractive, sustainable, appropriate project, that does not negatively affect our community. The current project is way too large, ugly, does not have adequate parking, will not serve the need for affordable housing, and will seriously impact traffic along a tsunami route.

Thank you for your honest and transparent consideration.

Marcel Nagy
Coastal resident and small business owner

Connect Create Collaborate

Shannon Ryan <shannon.ryan@lacity.org>

Project Site: 2111 - 2139 S. Pacific Avenue

1 message

Margaret Webb <mikiwebb@att.net> Thu, Jan 16, 2020 at 10:28 AM
To: shannon.ryan@lacity.org

I live at 1110 W 11th St, San Pedro, CA and strongly object to a 4 story building on Pacific or for any developer to be exempted from environmental reviews of a project including a traffic congestion study, the need to provide adequate parking, an air quality study, noise impact study, prevention from removing protected trees or reducing private open space requirements or being allowed to increase the allowable density ratio to increase the number of occupants. It is unconscionable that only residents within 500 feet of the site were notified of this action when it affects the whole town and our desires for safety and sustainability. Even those within 500 feet of the site were notified 2 days before Christmas when their attention was likely to be on family and not mail. Please do not allow profit for a few to outweigh the needs of the larger community for safe, well considered growth that includes a much larger percentage of affordable housing for residents in need!

Sincerely,
Margaret M Webb

Sent from my iPad

Shannon Ryan <shannon.ryan@lacity.org>

Re: project site address : 2111 -2139 S. Pacific San Pedro 90731

1 message

Mercedes Chocek <mercedessog@gmail.com> Wed, Jan 15, 2020 at 8:18 PM
To: Shannon.ryan@lacity.org

Re: project site address : 2111 -2139 S. Pacific San Pedro 90731
Case # CPC-2019-4884-CU-DB-SPR.
Dear Shannon and City Council
I am sending this email in opposition to the new building construction planned.
The problem is we should not cast categorical exemptions , our Community needs environment restrictions , and there are not enough parking spots to accommodate all the 100units. This will create more traffic on Pacific and cars will be circling around for more parking. We already have enough traffic and pollution on Pacific considering we are so close to LA Port. It is not fair or reasonable that any building should be exempt from environmental restrictions considering the pollution we are already under being so close to LA PORT. Also keep in mind that Pacific is a major evacuation route in case of a tsunami.

We do not need more living units and should focus on infrastructure first. I strongly oppose this action.

Sincerely,
Mercedes Chocek

Sent from my iPhone

Shannon Ryan <shannon.ryan@lacity.org>

CPC-2019-4884-CU-DB-SPR

1 message

Michelle Litton <michelle.litton@gmail.com> Wed, Jan 15, 2020 at 9:34 PM
To: "Shannon.Ryan@lacity.org" <Shannon.Ryan@lacity.org>

Please do not allow this building to be built until a traffic study is done. There is already NO PARKING for blocks around this spot and it's very frustrating. Thank you.
Michelle Litton, San Pedro Resident

Shannon Ryan <shannon.ryan@lacity.org>

CPC 2019-4884-CU-DB-SPR re: Jan 16 Mtg

mollydoogan@yahoo.com <mollydoogan@yahoo.com> Sun, Jan 12, 2020 at 8:14 PM
Reply-To: "mollydoogan@yahoo.com" <mollydoogan@yahoo.com>
To: "shannon.ryan@lacity.org" <shannon.ryan@lacity.org>

Dear Ms Ryan
I'm writing you today as I will be unavailable to attend the January 16, 2020 city planning meeting where discussion will take place for the proposed development located at 2111-2139 S Pacific Ave in San Pedro. Whereas I support housing development, especially including 10%+ units for low income residents, I have serious concerns regarding the density of 100 units in this particular location. Pacific Ave & 22nd Street is already a high density living environment with more multi-unit housing vs single family homes in every direction. I'm also concerned this proposed development will not be providing enough parking (60 spaces) to make it self contained. This will result in already limited street parking migrating even more into the alleys than is the current situation. I've lived in my current home for 7+ yrs and find the lack of street parking deters me from entertaining friends or hosting family. For these reasons I'm unable to support this particular project as proposed.

If the developer would be required to provide a min 2 parking places per unit along with 10% extra to support the planned retail spaces, I believe the locals would be more amicable to development on this block.

Please feel free to contact me with any additional questions.

Sincerely
Molly A Doogan
550 W 22nd Street Unit 2
San Pedro, CA 90731
Ph: 323-605-6737

Sent from Yahoo Mail on Android

Mona Dallas Reddick & Robert H. Reddick
3712 Almeria Street
San Pedro, CA 90731

January 13, 2020

Shannon Ryan, City Planner
Department of City Planning
200 N. Spring Street, Room 720
Los Angeles, CA 90012

Re: Case No. CPC-2019-4884-CU-DB-SPR

Dear Ms. Ryan and City Planners,

We would like to express our strong objection to the proposed project of 100 units at 2111–2139 S. Pacific Avenue in San Pedro, California, 90731, and to the "requested actions" sought by the developers of the property. The density of the project, the 15.5-foot height increase, the increase of stories from two to four, and the dearth of parking spaces (only 75) all compromise the safety and quality of life of the surrounding residents.

The neighborhood of the proposed project contains numerous multi-family residences and older homes built without sufficient parking. At any hour on any day of the week, both sides of 22nd Street are filled with parked cars. Moreover, 22nd is a narrow street, serving as a key corridor that links the southern portion of San Pedro, as well as Palos Verdes, with Pacific Avenue, Harbor Boulevard, and the 110 Freeway. To provide only 75 parking spaces for a 100-unit building with two retail spaces means that guests, customers, and the residents themselves will swamp the scarce neighborhood parking spots and make a difficult situation impossible for the existing residents. Public transportation remains inadequate here, and the majority of people travel outside of the area for their jobs. It's a fallacy to think that those who can afford to live in the new building will be giving up their cars any time soon.

Twenty-second Street was never meant to carry the traffic it now does, and the intersection with Pacific Avenue is frequently congested. The reconfiguration of lanes on 22nd to accommodate the Silverline bus has created a string of idling cars that wait to cross or turn onto Pacific. The residents who endure the exhaust from this traffic will face worse with the addition of 100 new units at this critical intersection.

The requested increases of the floor area ratio, the height, and the stories will all create a project far out of scale with the surroundings. Light and air movement will be reduced for the nearby neighbors, while noise and reflected heat will increase. The worthy objective of providing more housing should not come at such a cost to an already densely packed and traffic-filled neighborhood. We urge the Department of City Planning to deny the requested actions of the developers, reduce the overall size of the project, and increase the number of required parking spaces per number of units.

Sincerely,

Mona Dallas Reddick Robert H. Reddick

Mona Dallas Reddick & Robert H. Reddick

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Comments on CPC-2019-4884-CU-DB-SPR-RDP

1 message

Mona Dallas Reddick <mdalred@gmail.com> Wed, Oct 28, 2020 at 12:13 AM
To: Connie.Chauv@lacity.org

Dear Ms. Chauv,

Please find our comments on CPC-2019-4884-CU-DB-SPR-RDP

Mona Dallas Reddick, Robert H. Reddick
San Pedro Residents

Comments on Case No. CPC-2019-4884-CU-DB-SPR-RDP.pdf
802K

Connie Chauv, City Planner
Department of City Planning
200 No. Spring Street, Room 720
Los Angeles, CA 90012

Re: Case No. CPC-2019-4884-CU-DB-SPR-RDP

Dear Ms. Chauv,

It is city approval of projects like the one proposed for 2111-2139 S. Pacific Avenue in San Pedro that make people lose faith in local government. We hope that you will not disregard the voice of the community and instead deny the several exemptions sought by the developer, namely the outrageous FAR of 3.26.1, the parking reduction from 121 to 80, an increase of a fourth story, and the elimination of loading space. What we do need and want is an increase in the units reserved for low-income housing and a guarantee of more green area, not a build-out to the sidewalk or edge of the alley. In terms of design, the fortress look of the project, along with its outsize scale, is really an assault on a neighborhood of mostly small residences and modest apartments, and not all in keeping with the character of San Pedro.

The development in question on Pacific Avenue abuts 22nd Street, a busy feeder street to the 110 Freeway for the western area of San Pedro and for Palos Verdes. Any time of day, 22nd Street is filled with backed-up, idling cars waiting to cross or turn on to Pacific Avenue. The exhaust from these cars sails right into people's homes, adding to the pollution hazard harbor residents already face. On top of the congestion from cars, the Silverline bus uses 22nd Street, reducing the usable lanes for drivers at the Pacific Avenue intersection. It is especially troubling that the developers have made almost no parking provisions for guests of residents or for patrons of the businesses on the ground floor. Will patrons and guests, as neighborhood residents already do, circle the streets multiple times to find a parking spot?

The developers have tried to convince city planning that potential residents of the project will give up their cars and rely on Uber and public transportation. But what is the evidence for this? It still takes hours to reach destinations outside San Pedro by public transportation. That's why so many of us must drive. And past a certain hour of night, women are reluctant to use Uber and other private driver services for reasons of personal safety.

Granted that more housing is needed, but it is wrong to thrust such a huge development on to an already dense neighborhood of small properties, increasing pollution and traffic. Lower San Pedro is under an onslaught of high-density building. Almost every developer is asking for exemptions, and the LA City Planning Department must look at the whole picture, especially along the Pacific Avenue corridor.

Sincerely,

Mona Dallas Reddick Bob Reddick

Mona Dallas Reddick and Robert H. Reddick

Connie Chauv <connie.chauv@lacity.org>

Coastal San Pedro NC Resolutions related to projects at 2111 Pacific and 1309 Pacific

Kristina Smith <ksmith-mailroom@mail.com> Fri, Oct 23, 2020 at 7:49 PM
To: connie.chauv@lacity.org, Councilmember Buscaino <councilmember.buscaino@lacity.org>
Cc: Alison Becker <Alison.Becker@lacity.org>, Aksel Palacios <Aksel.Palacios@lacity.org>, Vince.bertoni@lacity.org, lisa.webber@lacity.org, shannon.ryan@lacity.org, michelle.singh@lacity.org, Diana Nave <diananave@gmail.com>, Javier Gonzalez-Camarillo-Land-Use-Chair <javier@studiogarchitecture.net>, Raymond Regalado <rreg55@hotmail.com>, Carrie Scoville <carriescoville@yahoo.com>, Doug Epperhart <EPPERHART@cox.net>, Robin Rudisill <wildrudi@mac.com>

Connie Chauv and Councilmember Joe Buscaino:

Attached for your review are four (4) letters from the Coastal San Pedro Neighborhood Council Board containing Resolutions passed at the October 19, 2020 Meeting related to the proposed projects at 2111 Pacific and 1309 Pacific.

Please acknowledge receipt of this email and the attached letters.

Kristina Smith
Neighborhood Council Services
310-514-1797 10am-5pm; 310-918-8650 cell

4 attachments

- **Letter No. 1 to Chauv-Buscaino Re 2111 Pacific.pdf** 649K
- **Letter No. 2 to Chauv-Buscaino Re 2111 Pacific.pdf** 543K
- **Letter No. 3 to Chauv-Buscaino Re 2111 Pacific.pdf** 476K
- **Letter No. 4 to Chauv-Buscaino Re 1309 Pacific Ave.pdf** 646K

Doug Epperhart
President
Dean Pentcheff
Vice President
Kathleen Martin
Secretary
Louis Dominguez
Treasurer

COASTAL SAN PEDRO NEIGHBORHOOD COUNCIL

October 23, 2020

Connie Chauv via Email: connie.chauv@lacity.org
Councilmember Joe Buscaino via Email: councilmember.buscaino@lacity.org

Re: **Recommendation for continued strong opposition to 2111 Pacific**

Dear City Representatives:

The following Resolution was passed by the Coastal San Pedro Neighborhood Council Board at a public Board meeting on October 19, 2020.

Whereas the Coastal San Pedro Neighborhood Council (CSPNC) passed a motion on November 18, 2019, which was sent to the Department of City Planning and the Council Office, recommending denial of the project for 2111 Pacific, as proposed, but offering support if:

- the project provides one parking space for each bedroom
- the project is limited to three stories not exceeding 30 feet
- the affordable housing for the project is increased to 24 units
- the project is LEED certified
- the project incorporates native plants into the landscape plan as per the San Pedro Urban Greening Plan
- the design for the project is changed to a building design that would be compatible with the surrounding neighborhood (as opposed to being similar to comparable projects downtown);

Whereas none of the conditions under which the CSPNC would offer support of the project have been addressed;

Whereas a City hearing notice has been issued for a new hearing of the project on October 28, 2020 that includes some modifications to the original project;

Whereas the applicant has added only 9 parking spaces, which is insufficient because the project is not on a major public transit line and does not qualify for Transit Oriented Communities (TOC) status due to insufficient public transportation;

Whereas the retail space has been reduced;

Whereas the applicant has added a request to waive the loading area requirement, which would cause further congestion on the street and hazards to pedestrians;

Whereas the applicant has added a requested entitlement/action, pursuant to LAMC Section 11.5.14.D.5, for a Redevelopment Plan Project Compliance to permit a residential mixed-use development in a Commercial Area in the Pacific Corridor Redevelopment Plan;

Whereas the applicant for 2111 Pacific has not provided the information requested by the Chair of the CSPNC Planning, Land Use and Transportation Committee regarding the differences in the project description and entitlement requests heard on March 12, 2020 vs. the project description and entitlement requests to be heard on October 28, 2020;

Whereas a Categorical Exemption from the California Environmental Quality Act (CEQA) must be denied because the project is not "consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations;"

Whereas a Categorical Exemption from CEQA must also be denied because the developer is "piecemealing" the cumulative impacts analyses: their two Pacific Corridor projects are being processed simultaneously, encompassing a whole action, and they must be reviewed as a package; and

Whereas a Categorical Exemption from CEQA must also be denied because due to San Pedro's overwhelming and well-documented Port-related environmental hazards there are "unusual circumstances" creating the reasonable possibility of significant effects;

Therefore be it Resolved*,* that the Coastal San Pedro Neighborhood Council affirms its strong opposition to the project as revised and requests Council Office support of our opposition.

Please contact Robin Rudisill, Chair of the CSPNC Planning Committee, at 310-721-2343 should you have any questions related to this letter.

Sincerely,

Douglas Epperhart

Doug Epperhart, President
On behalf of the Coastal San Pedro Neighborhood Council Board

CC:
alison.becker@lacity.org
aksel.palacios@lacity.org
Vince.Bertoni@lacity.org
Lisa.Webber@lacity.org
Shannon.Ryan@lacity.org
Michelle.Singh@lacity.org
diananave@gmail.com
javier@studioarchitecture.net
rreg55@hotmail.com
carriescoville@yahoo.com

Doug Epperhart
President
Dean Pentcheff
Vice President
Kathleen Martin
Secretary
Louis Dominguez
Treasurer

COASTAL SAN PEDRO NEIGHBORHOOD COUNCIL

October 23, 2020

Connie Chauv via Email: connie.chauv@lacity.org
Councilmember Joe Buscaino via Email: councilmember.buscaino@lacity.org

Re: **Recommendation for street widening for the 2111 Pacific project**

Dear City Representatives:

The following Resolution was passed by the Coastal San Pedro Neighborhood Council Board at a public Board meeting on October 19, 2020.

Recommendation for street widening for the 2111 Pacific project.

Whereas the proposed project at 2111 Pacific is within the City's high injury network;

Whereas street widening would be required at the intersection of 22nd and Pacific in order to mitigate the substandard traffic conditions and the unsafe bus turning radius;

Whereas any street widening would impact the overall square footage of the project;

Whereas Pacific Avenue is the major tsunami evacuation route for this part of San Pedro.

Therefore be it Resolved, that the Coastal San Pedro Neighborhood Council asks that the Bureau of Engineering and the Department of Transportation require street widening at this location in the event the project is approved.

Please contact Robin Rudisill, Chair of the CSPNC Planning Committee, at 310-721-2343 should you have any questions related to this letter.

Sincerely,

Douglas Epperhart

Doug Epperhart, President
On behalf of the Coastal San Pedro Neighborhood Council Board

CC:
alison.becker@lacity.org
aksel.palacios@lacity.org
Vince.Bertoni@lacity.org
Lisa.Webber@lacity.org
Shannon.Ryan@lacity.org
Michelle.Singh@lacity.org
diananave@gmail.com
javier@studioarchitecture.net
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carriescoville@yahoo.com

Doug Epperhart
President
Dean Pentcheff
Vice President
Kathleen Martin
Secretary
Louis Dominguez
Treasurer

COASTAL SAN PEDRO NEIGHBORHOOD COUNCIL

October 23, 2020

Connie Chauv via Email: connie.chauv@lacity.org
Councilmember Joe Buscaino via Email: councilmember.buscaino@lacity.org

Re: Request for detail on Air Quality and Traffic Studies for 2111 Pacific California Environmental Quality Act analysis

Dear City Representatives:

The following Resolution was passed by the Coastal San Pedro Neighborhood Council Board at a public Board meeting on October 19, 2020.

Request for detail on Air Quality and Traffic Studies for 2111 Pacific California Environmental Quality Act analysis

Whereas the applicant and the City have not provided the detailed information necessary in order to adequately perform the air quality and traffic studies for purposes of California Environmental Quality Act (CEQA) analysis, and the information on cubic yards of grading, required for environmental assessment, has actually been removed from the project description in the new hearing notice;

Therefore be it Resolved, that the Coastal San Pedro Neighborhood Council urges City Planning to require that the applicant provide the detailed information for grading, soil export and hauling routes and update the air quality and traffic studies for the required environmental assessment.

Please contact Robin Rudisill, Chair of the CSPNC Planning Committee, at 310-721-2343 should you have any questions related to this letter.

Sincerely,

Douglas Epperhart

Doug Epperhart, President
On behalf of the Coastal San Pedro Neighborhood Council Board

cc:
alison.becker@lacity.org
aksel.palacios@lacity.org
Vince.Bertoni@lacity.org
Lisa.Webber@lacity.org
Shannon.Ryan@lacity.org
Michelle.Singh@lacity.org
diananave@gmail.com
javier@studioarchitecture.net
rreg55@hotmail.com
carriescoville@yahoo.com

Doug Epperhart
President
Dean Pentcheff
Vice President
Kathleen Martin
Secretary
Louis Dominguez
Treasurer

COASTAL SAN PEDRO NEIGHBORHOOD COUNCIL

October 23, 2020

Connie Chauv via Email: connie.chauv@lacity.org
Councilmember Joe Buscaino via Email: councilmember.buscaino@lacity.org

Re: Request for information related to new application for 1309 Pacific project

Dear City Representatives:

The following Resolution was passed by the Coastal San Pedro Neighborhood Council Board at a public Board meeting on October 19, 2020.

Request for information related to new application for 1309 Pacific project

Whereas a new application was filed on August 25, 2020 for the project at 1309 Pacific that states "proposed mixed use development in the commercial designated area of the Pacific Corridor Redevelopment Plan Area";

Whereas the detail of the new application submitted for the project refers to the project as both mixed use and residential;

Whereas without a clear, correct definition of the project and which entitlements are being requested, the planning process, including the pending appeal to the City Council, must be put on hold until the project description is clarified and corrected;

Therefore be it Resolved, that the Coastal San Pedro Neighborhood Council requests, by no later than October 26, 2020:

1. All detailed information and documents reviewed by City Planning in conjunction with the new application, including documents showing review and compliance with the Pacific Corridor Redevelopment Plan requirements;

2. All information and written documentation on changes, if any, to the long-standing Redevelopment Plan compliance process, and

3. Confirmation that while the Pacific Corridor Redevelopment Plan, the San Pedro Community Plan, and the San Pedro Community Plan Implementation Overlay District have been designed to work synergistically for the good of the community, when one is more restrictive that the others, the more restrictive plan governs, and

4. An explanation and clarification, along with a correction of all hearing notices and application documents, regarding whether the project is mixed use or residential.

Council file 20-0680

Please contact Robin Rudisill, Chair of the CSPNC Planning Committee, at 310-721-2343 should you have any questions related to this letter.

Sincerely,



Doug Epperhart, President
On behalf of the Coastal San Pedro Neighborhood Council Board

cc:
alison.becker@lacity.org
aksel.palacios@lacity.org
Vince.Bertoni@lacity.org
Lisa.Webber@lacity.org
Shannon.Ryan@lacity.org
Michelle.Singh@lacity.org
diananave@gmail.com
javier@studioarchitecture.net
rreg55@hotmail.com
carriescoville@yahoo.com

Doug Epperhart
President
Dean Pentcheff
Vice President
Kathleen Martin
Secretary
Louis Dominguez
Treasurer

COASTAL SAN PEDRO NEIGHBORHOOD COUNCIL

November 27, 2019

Shannon.Ryan@lacity.org
Michelle.Singh@lacity.org

Subject: MOTION RECOMMENDING DENIAL OF PROJECT PROPOSED FOR 2111 PACIFIC AVENUE, SAN PEDRO

Dear Representatives:

Please be advised that at a regular public meeting of the Coastal San Pedro Neighborhood Council Board held November 18, 2019, the Board approved and adopted the following Resolution:

BE IT RESOLVED:
The Coastal San Pedro Neighborhood Council recommends denial of the project proposed for 2111 Pacific Ave. as currently proposed but will offer support if the project provides one parking space for each bedroom, if the project is limited to three stories not exceeding 30 feet, if the affordable housing for the project is increased to 24 units, if the project is changed to be LEED certified, if the project incorporates native plants into the landscape plan as per the San Pedro Urban Greening Plan, and if the design for the project is changed to a building design that would be compatible with the surrounding neighborhood (as opposed to being similar to comparable projects downtown).

Please contact Robin Rudisill, Chair of the CSPNC Planning Committee, at 310-721-2343 should you have any questions related to this letter.

Sincerely,

Douglas Epperhart

Doug Epperhart, President
On behalf of the Coastal San Pedro Neighborhood Council Board
cc: Lisa.Webber@lacity.org; councilmember.buscaino@lacity.org

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

CPC-2019-4884-CU-DB-SPR-RDP 2111 Pacific Ave

Noel Gould <aquarianstudios@hotmail.com> Fri, Nov 13, 2020 at 4:57 PM
To: Connie Chauv <connie.chauv@lacity.org>

Hi Connie,

I made an error in the 2nd sentence of my email below. It should read: An increase in FAR from 1.5 to 1 to 3.26 to 1, a 117% bonus above the 35% allowed, and two stories to four stories, etc...

From: Noel Gould
Sent: Wednesday, October 28, 2020 10:46 AM
To: Connie Chauv <connie.chauv@lacity.org>
Subject: CPC-2019-4884-CU-DB-SPR-RDP 2111 Pacific Ave

Dear Connie,

This project is over 5.5 times taller than the single family homes just to the west and will tower over them blocking sun for over half the day. An increase in FAR from 1:5 to 1:326 and two stories to four stories and reduction from the already reduced 121 parking spaces to 80 is absurd and shouldn't even be considered, plus there are only 4 proposed parking space for the retail component of the development.

There's no open space or child friendly amenities provided and 90% of the units are market rate. There is no even spread of income levels in this project as Elise Swanson just claimed. There are over 400 vacant market rate units in San Pedro. We need housing at levels that the residents are able to afford with a much smaller percentage of the developments providing market rate housing.

This project is only 15 feet from the Coastal Zone and must take that into account regarding the Coastal Zone's more restrictive 26 foot height limit. There's no street widening on 22nd to make bus turning safe, and as proposed, people will be dining in the area where busses will need to turn.

Also their project at 1309-1331 Pacific does create major cumulative impact with this project. Pacific ave is a major tsunami evacuation route that is already jammed with traffic given there's only one lane in each direction which is never depicted in the applicants' renderings.

The San Pedro Community Plan, CPIO, and the Pacific Corridor Redevelopment Plan are all being ignored and must be adhered to as the community worked for years in tandem with the city on these plans to create a long-term vision for development in San Pedro. All this work is rendered moot if you approve this

project as proposed.

The Coastal San Pedro Neighborhood Council has twice recommended denial of this project as proposed and provided a long list of of conditions under which we'd offer support, but those have been ignored by this developer, and this project is unconditionally supported by the Council office. Furthermore, the Councilman has not supported our community regarding the multitude of significant concerns the community has regarding this.

Please require that the developer adheres what's allowed on the menu regarding FAR, parking, density, open space, CEQA, sun-shade studies, etc. This developer is piecemealing his projects and must be considered together in order to not destroy our community.

Sincerely,
Noel Gould
310-625-1157
aquarianstudios@hotmail.com

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Public Hearing Written Response

Pat Bryan <pat-bryan@att.net> Thu, Oct 22, 2020 at 3:40 PM
To: connie.chauv@lacity.org

Ms Chauv,
Attached please find a copy of our response letter relative to the proposed construction at 2111-2139 South Pacific Avenue in SanPedro. This was also sent by US Mail and another mailed copy to Councilman Buscaino. You have our permission to read/share this letter or portions as you desire. We are also available for further discussion if it would be helpful. One or both of us will be attending the remote hearing on Wednesday, October 28.

Thank you for your attention

Patricia Bryan

City Planning.docx
143K

October 22, 2020

Connie Chauv, City Planner
200 N Spring Street, Room 720
Los Angeles, CA 90012

Via US Mail &
emaiI (connie.chauv@lacity.org)

RE: CPC-2019-4884-CU-DB-SPR-RDP
Project Site: 2111 – 2139 South Pacific Ave, San Pedro, CA

Dear Ms Chauv and LA City Planning Dept,

We are in receipt of your Notice of Public Hearing regarding the above referenced development project.

As long term existing residents of the immediate area, WE STRONGLY OBJECT TO THE SCOPE AND DETAILS of this project as outlined below.

Note: Please keep in mind that this project is at the intersection of Pacific Avenue and 22nd Street in San Pedro. Both streets consist of ONE LANE in each direction.

OBJECTION #1 Building Overall Height

The proposed height of 45' 5" exceeds the height of any existing building in the area and is completely "out of character" with the neighborhood. Due to the proposed footprint, the proposed building will create significant shade on existing business and residential neighbors. Residents to the West will suffer the most shade and will literally be face to face with the West side of the proposed building.

OBJECTION #2 Parking Spaces

The proposed 84 vehicular parking spaces are completely unacceptable for a number of reasons.

WHERE WILL PEOPLE PARK?

Will they just be left to fend for themselves on the streets? If so, then Good Luck! Currently there are few, if any, available street parking spaces within 2-3 blocks (actually all of San Pedro). A tour of the area on evenings and weekends will demonstrate that virtually all spaces are taken and many are using any available parking in retail establishments. We are aware of area residents who are parking as far away as 22nd Street Park or other multiple blocks away. This can be a dangerous walk after dark.

WHO IS GOING TO USE 75 BICYCLE SPACES?

This is completely unrealistic. There are no bike friendly work, school, or retail locations within a reasonable distance. One of the largest area employers, the Port of LA, cannot be reasonably reached by bicycle.

PARKING FOR RETAIL SPACE(S)?Will there be designated parking for retail spaces? Who is going to shop if there's no place to park? Or residents are parked in retail spaces? Again, there's no street parking!

WHO WOULD ALLOCATE PARKING?

Since there are clearly inadequate parking spaces how would they be allocated? Do the residents purchase a right to a space? Is it first come, first get? Whoever will be overseeing available parking will be dealing with many complaints.

OBJECTION #3 Lack of Loading Space

Keeping in mind the note prior to Objection #1, the lack of available loading area will result in complete shut down of either 22nd Street or Pacific Ave to accommodate large vehicles/vans during move-ins/move-outs and any other deliveries. The intersection of Pacific & 22nd is a MAJOR intersection throughout the day and particularly during mornings and evenings. There is no reasonable alternative without traveling to either Gaffey Street or Western Ave, both of which are already highly congested.

OBJECTION #4 Construction Traffic

Similar to #3 above, the large vehicles will clearly cause huge congestion at the busy corner. The impact of dirt haulers is almost hard to imagine. There are many residents of Southwestern San Pedro who would become nearly trapped in case of an emergency. Hopefully construction workers will be parking underground because otherwise they will be parking where?

OBJECTION #5 Daily Traffic Impact

On the assumption that this project is somehow approved, how would residents enter into the traffic scheme? Entry onto the single lane Pacific Ave, or 22nd St, will just add to the existing congestion.

FINAL POINT OF CONCERN

We have learned that our LA City Councilpersons routinely receive donations from various entities in exchange for promoting projects and variances within their districts or neighboring districts. Please provide details of any amounts our Councilman, Joe Buscaino, has received or expects to receive in exchange for approval and completion of this project. Request includes any such monies to Buscaino personally, his campaign fund, his Political Action Committee, his discretionary fund or any fund under the control of himself or members of the referenced recipients.

Thank you for your careful review of these significant concerns. Please note that we are not opposed to new development. Our opposition is to development that negatively impacts the well-being of our community not only during the period of construction but continuing post construction. We are available for further discussion if that could be helpful

Sincerely,

Floyd and Patricia Bryan
2222 S Mesa St Unit 13
San Pedro, CA 90731

310-547-3824

cc: Councilman Joe Buscaino, 200 N Spring Street, Rm 410, LA, CA 90012

Connect Create Collaborate

Shannon Ryan <shannon.ryan@lacity.org>

Proposed development 22nd and Pacific

Mitchell, Paulette <prm0645@lausd.net> Tue, Jan 14, 2020 at 7:56 AM
To: "Shannon.Ryan@lacity.org" <Shannon.Ryan@lacity.org>

I cannot attend the hearing today because I cannot miss work, but I want you to know that I am strongly against the housing development. There are not enough parking spaces for the proposed units-let alone the guests! The number of low income units does not off-set the parking issue and even low-income tenants will have a vehicle. The traffic congestion also be an issue. The bus barely has enough room to maneuver and turn as it is.

I urge you to not allow this large of a housing development to go into an area that simply is too impacted.

Thank you,
Paulette Worthy
San Pedro Resident

Connect Create Collaborate

Shannon Ryan <shannon.ryan@lacity.org>

22nd & Pacific,

1 message

Rebecca Cicoria <rebeccacicoria@att.net> Mon, Jan 13, 2020 at 10:20 AM
To: shannon.ryan@lacity.org

Dear Shannon,
PLEASE consider the quality of life for the residents of San Pedro before you approve the massive development at 22nd & Pacific. We all love our little town & are extremely happy to see forward progress, including bringing new housing to our community. But to do it without working hard to eliminate the negative consequences of so many additional vehicles parking & driving through the surrounding neighborhood, is grievous. There is no really good public transportation from San Pedro & the developers are asking for far too few parking spaces to accommodate 100 residential units. At least TWO parking spaces for every new residential unit should be a non-negotiable requirement.
Thank you for the work that you do to make San Pedro a wonderful place to live.
Rewards,
Rebecca Cicoria
,

Connect Create Collaborate

Shannon Ryan <shannon.ryan@lacity.org>

CPC-2019-4884-CU-DB-SPR

Rebeca Martinez <dineroplus65@gmail.com> Wed, Jan 15, 2020 at 9:57 PM
To: Shannon Ryan - City of Los Angeles <Shannon.Ryan@lacity.org>

I am opposing the project. I do not agree with the project, please take note

Rebeca Martinez

On Wed, Jan 15, 2020, 4:08 PM Shannon Ryan - City of Los Angeles <Shannon.Ryan@lacity.org> wrote:

> Hi Rebecca,
>
> Thank you for your comments. I have received them and have added them to the case file.
>
> Would you like me to add you to the interested parties list for the project? If so, please send me your mailing address.
>
> Sincerely,
> Shannon

LOS ANGELES CITY PLANNING

Shannon Ryan
City Planner
Los Angeles City Planning

200 N. Spring St., Room 720
Los Angeles, CA. 90012
Planning4LA.org
T: (213) 978-1322

E-NEWS

RECEIVED
CITY OF LOS ANGELES
JAN 16 2020
CITY PLANNING
PROJECT PLANNING

On Tue, Jan 14, 2020 at 8:56 AM Rebeca Martinez <dineroplus65@gmail.com> wrote:

> Good morning
>
> I am a property owner at Gaffey St and 19th and I am affected by this construction apartment building area.
>
> I oppose such construction project for the increase of traffic, parking crowding, noise and excessive environmental impact by allowing the bending of current environmental regulations, lack of shareholders accountability, and crime rate increase in the area.
>
> Regards
>
> Rebeca Martinez

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

comment letter: 2111-2139 S Pacific (CPC-2019-4884-CU-DB-SPR-RDP)

1 message

RESPCT <respctoday@gmail.com> Wed, Oct 28, 2020 at 12:53 AM
To: connie.chauv@lacity.org

Dear Ms. Chauv,

Attached are two documents: a comment letter regarding the proposed project at 2111-2139 S Pacific Ave, San Pedro (CPC-2019-4884-CU-DB-SPR-RDP), and an additional letter with related content.

Please include both documents in the case file, and in your consideration of the project when writing the Recommendation Report.

Thank you for your attention.
Sincerely,
RESPCT - Residents for an Equitable San Pedro Community Today

2 attachments

CommunityLetter_CPC-2019-4884-CU-DB-SPR-RDP_ConnieChauv.pdf
2859K

Environmental-Economic-Justice_SanPedro_Council-File_20-0680.pdf
2802K

RESPCT - Residents for an Equitable San Pedro Community Today
San Pedro, California
RESPCToday@gmail.com

VIA EMAIL ONLY
October 27, 2020

Connie Chauv
City Planner
200 N. Spring Street, Room 720
Los Angeles, CA 90012

RE: 2111 –2139 South Pacific Avenue, San Pedro
CPC-2019-4884-CU-DB-SPR-RDP and ENV-2019-4885-CE

Dear Ms. Chauv,

This letter is a request for you to consider the following aspects of the proposed project at 2111-2139 South Pacific Avenue when writing your Recommendation Report:

CUMULATIVE IMPACTS

The developer is "piecemealing" the cumulative impacts analyses for their two Pacific Corridor projects (the additional Project Site is 1309-1331 S. Pacific - CPC-2019-4908-DB-SPR). These projects are being processed simultaneously, encompassing a whole action, and they must be reviewed as a package. The assertion in the May 05, 2020 DCP Letter of Determination for 1309-1331 S. Pacific that the project at 2111-2139 South Pacific Avenue is not within 500 feet of the subject site, and therefore does not constitute a project in the same type and same place as the subject project is arbitrary and capricious. There is no legal basis for this assertion.

A Class 32 Categorical Exemption the California Environmental Quality Act (CEQA) must be denied because the project and successive projects of the same type in the same place will result in cumulative impacts.

In addition, the developer must provide accurate information regarding soil removal and grading, as well as hauling routes, so the cumulative air quality and traffic impacts can be adequately addressed.

NONCOMPLIANCE WITH PACIFIC CORRIDOR REDEVELOPMENT PLAN STANDARDS AND GUIDELINES

The Intent for the Pacific Corridor Redevelopment Plan Design Standards and Guidelines document is “to ensure that rehabilitation efforts and new development within the Pacific Corridor Redevelopment Project Area are consistent with the visual

character of San Pedro and enhance the community's overall image." "The standards and guidelines are designed to promote rehabilitation and new development that are compatible with the best aspects of the existing architectural context of the community." Guidelines are recommendations based on policy directives; standards are mandatory regulations. Proposed development activity within Redevelopment Project Areas must conform to the Design for Development.
The Applicant's Administrative Review and Referral form erroneously states that the proposed Project conforms to the Design for Development section. However the project does not conform to the following standards and guidelines:

Conserve Neighborhood Character
Transition to Adjacent Residential
Create Residential Setbacks
Activate Public Space
Maximize Landscape Opportunities
Emphasize Pedestrian Comfort
Reinforce Community Identity
Integrate Public Art
Make Special Places

A Class 32 Categorical Exemption from CEQA must be denied because the project is not "consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations."

UNUSUAL CIRCUMSTANCES

CEQA Guidelines § 15300.2(c) provides an exception to otherwise-applicable categorical exemptions "where there is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances." The facts and maps referenced below clearly and factually establish that "unusual circumstances" exist, and that the project location is in a uniquely precarious environmental situation within the City of LA.
The extreme "unusual circumstances" in San Pedro, a community on the environmental tipping-point, ensure that "there is a reasonable possibility" that the project will have significant adverse effects including traffic, noise, and air quality. The project in this place does not qualify for a Categorical Exemption from CEQA, because "there are unusual circumstances creating the reasonable possibility of significant effects" - and it requires an Environmental Impact Report (EIR) to protect residents against further environmental harm.
Please read the additional attachment to this letter: Environmental-Economic-Justice_SanPedro_Council-File_20-0680, which explains the broader issues related to this developer's projects in San Pedro.

UNUSUAL ENVIRONMENTAL CIRCUMSTANCES IN SAN PEDRO - FACTS AND MAPS (see attached maps below)

• The US EPA lists the area for 1309-1331 Pacific and 2111-2139 Pacific as among the worst in the nation in the categories of:
map 1: Environmental Indicators
map 2: Demographic Indicators
map 3: Environmental Justice Indexes

• The California EPA has identified the project area as:
map 4: an SB 535 Disadvantaged Community
map 5: among the neediest and most at-risk neighborhoods from pollution

• The South Coast AQMD's MATES IV Study lists the neighborhood as:
map 6: in the highest category for carcinogenic risk from exposure to air toxins and noxious ultrafine particle concentrations

• The LA County Department of Public Health lists Port-adjacent communities as:
map 7: having the highest numbers of Childhood Asthma cases in the City of LA.

HUNDREDS OF VACANT MARKET RATE UNITS

Why is more market rate housing being built when there are already hundreds of market-rate apartments sitting empty in San Pedro? As of October 27th 2020, there were 484 market-rate vacancies, with more than 800 additional units in development. Developers and City employees maintain that market-rate apartments will lure higher income Angelenos to the Pacific Corridor, one of the most environmentally toxic neighborhoods in the City (see attached maps). This is a fallacy: renters with the privilege of choice are simply not moving to San Pedro, evidenced by the hundreds of existing vacancies. There is no logical reason for the City to support development of oversized 'luxury' apartment buildings - local residents need more Affordable Housing.

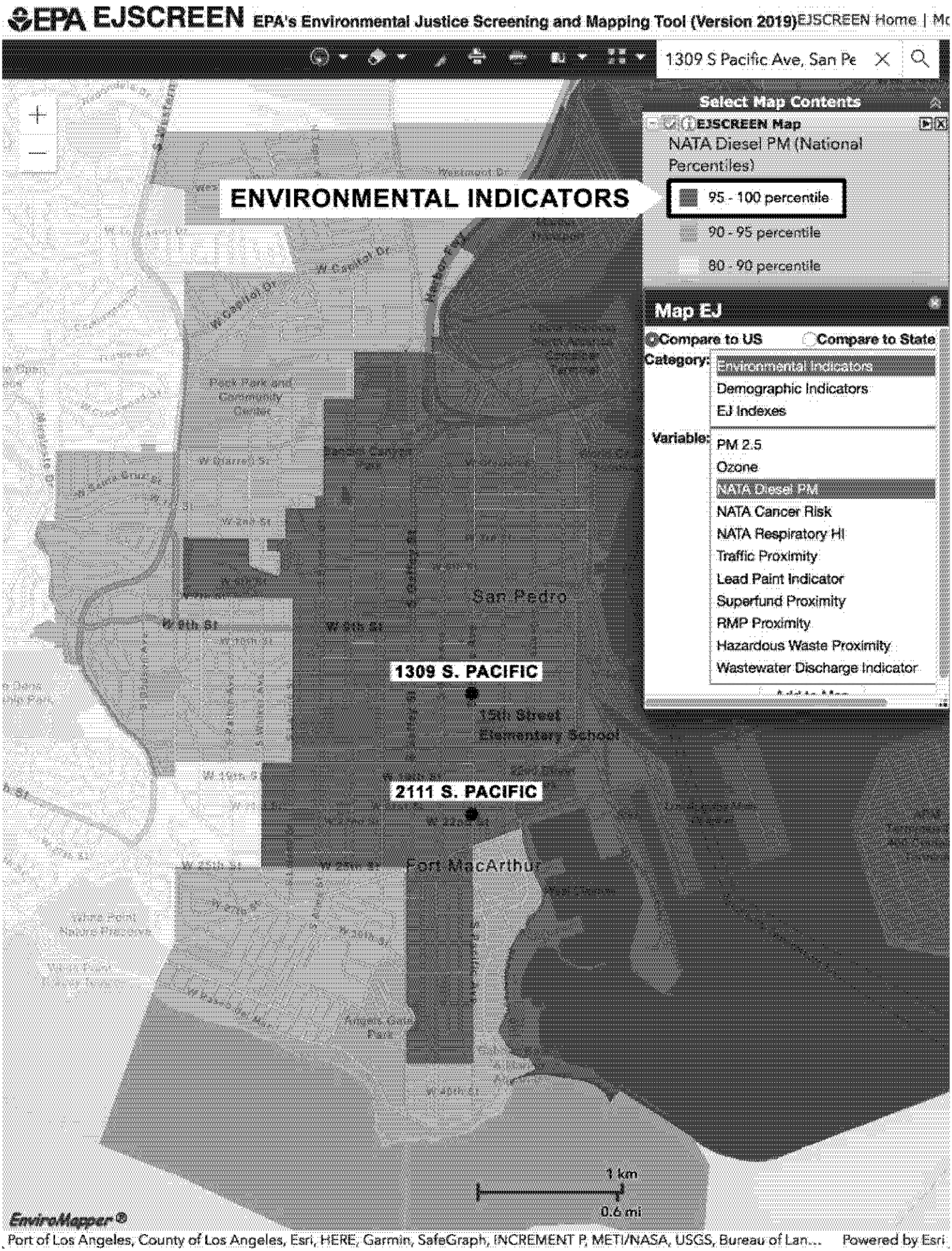
San Pedro is not a NIMBY community. We encourage new real estate projects that increase Affordable Housing in proportion to our demographics, promote equitable economic development, and are healthy, safe, sustainable assets in sync with our unique historic neighborhoods. But the proposed project at 2111-2139 Pacific will do exactly the opposite. It circumvents CEQA, the San Pedro Community Plan/CPIO, and the Pacific Corridor Redevelopment Plan - all meant to protect the community. Additionally, the City has enabled the 2111-2139 Pacific project to reduce required setbacks and open space, exceed height and density restrictions, and evade cumulative impact analysis, without providing adequate numbers of affordable units.

Thank you for your consideration of these important issues.

Sincerely,
Residents for an Equitable San Pedro Community Today (RESPCT)

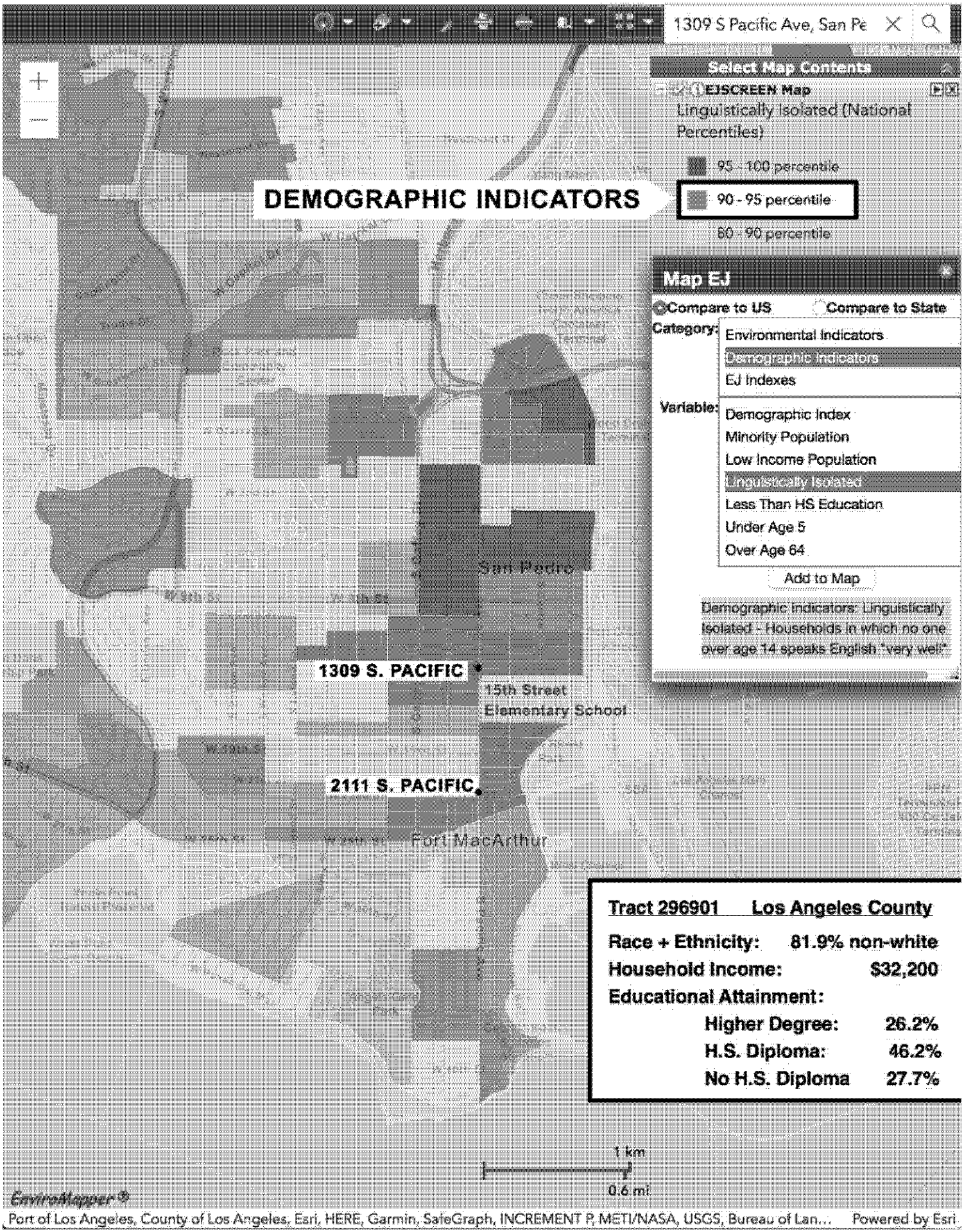
Additional attachment; Environmental-Economic-Justice_SanPedro_Council-File_20-0680

MAP 1

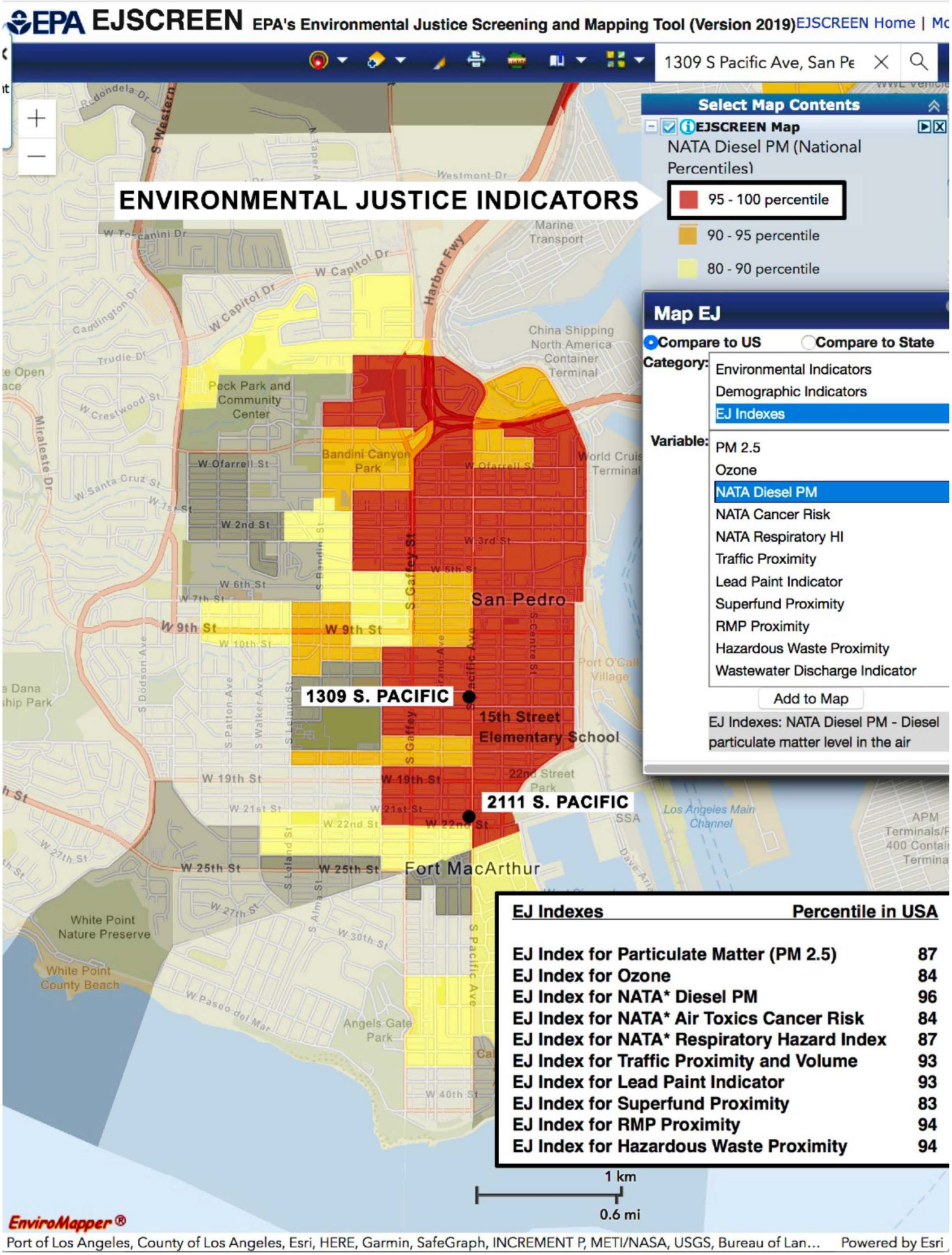

EPA EJSCREEN EPA's Environmental Justice Screening and Mapping Tool (Version 2019)
EJSCREEN Home | Mc
1309 S Pacific Ave, San Pe
Select Map Contents
EJSCREEN Map
NATA Diesel PM (National Percentiles)
95 - 100 percentile
90 - 95 percentile
80 - 90 percentile
ENVIRONMENTAL INDICATORS
Map EJ
Compare to US
Compare to State
Category:
Environmental Indicators
Demographic Indicators
EJ Indexes
Variable:
PM 2.5
Ozone
NATA Diesel PM
NATA Cancer Risk
NATA Respiratory HI
Traffic Proximity
Lead Paint Indicator
Superfund Proximity
RMP Proximity
Hazardous Waste Proximity
Wastewater Discharge Indicator
1309 S. PACIFIC
15th Street Elementary School
2111 S. PACIFIC
San Pedro
Fort MacArthur
1 km
0.6 mi
EnviroMapper ®
Port of Los Angeles, County of Los Angeles, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of Lan...
Powered by Esri

MAP 2

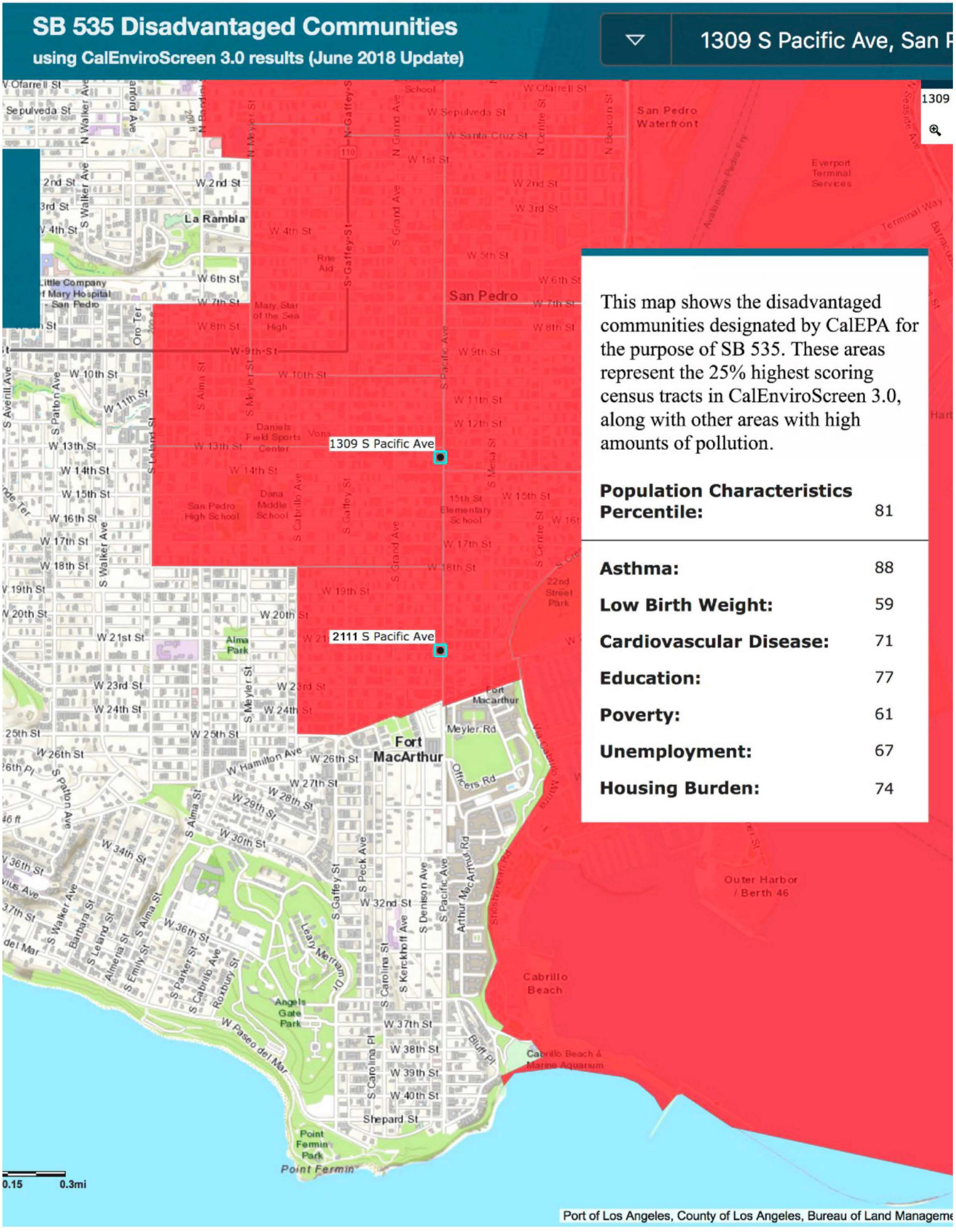
EPA EJSCREEN EPA's Environmental Justice Screening and Mapping Tool (Version 2019) EJSCREEN Home | Mc



MAP 3


EPA EJSCREEN EPA's Environmental Justice Screening and Mapping Tool (Version 2019)EJSCREEN Home | Mc
1309 S Pacific Ave, San Pe
ENVIRONMENTAL JUSTICE INDICATORS
Select Map Contents
EJSCREEN Map
NATA Diesel PM (National Percentiles)
95 - 100 percentile
90 - 95 percentile
80 - 90 percentile
Map EJ
Compare to US
Compare to State
Category:
Environmental Indicators
Demographic Indicators
EJ Indexes
Variable:
PM 2.5
Ozone
NATA Diesel PM
NATA Cancer Risk
NATA Respiratory HI
Traffic Proximity
Lead Paint Indicator
Superfund Proximity
RMP Proximity
Hazardous Waste Proximity
Wastewater Discharge Indicator
Add to Map
EJ Indexes: NATA Diesel PM - Diesel particulate matter level in the air
1309 S. PACIFIC
2111 S. PACIFIC
15th Street Elementary School
San Pedro
Fort MacArthur
Peck Park and Community Center
Bandini Canyon Park
22nd Street Park
Angels Gate Park
White Point Nature Preserve
White Point County Beach
Port O'Call Village
China Shipping North America Container Terminal
Marine Transport
Los Angeles Main Channel
EJ Indexes Percentile in USA
EJ Index for Particulate Matter (PM 2.5) 87
EJ Index for Ozone 84
EJ Index for NATA* Diesel PM 96
EJ Index for NATA* Air Toxics Cancer Risk 84
EJ Index for NATA* Respiratory Hazard Index 87
EJ Index for Traffic Proximity and Volume 93
EJ Index for Lead Paint Indicator 93
EJ Index for Superfund Proximity 83
EJ Index for RMP Proximity 94
EJ Index for Hazardous Waste Proximity 94
1 km
0.6 mi
EnviroMapper®
Port of Los Angeles, County of Los Angeles, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of Lan…
Powered by Esri

MAP 4


SB 535 Disadvantaged Communities
using CalEnviroScreen 3.0 results (June 2018 Update)
1309 S Pacific Ave, San P
1309
This map shows the disadvantaged communities designated by CalEPA for the purpose of SB 535. These areas represent the 25% highest scoring census tracts in CalEnviroScreen 3.0, along with other areas with high amounts of pollution.
Population Characteristics Percentile: 81
Asthma: 88
Low Birth Weight: 59
Cardiovascular Disease: 71
Education: 77
Poverty: 61
Unemployment: 67
Housing Burden: 74
1309 S Pacific Ave
2111 S Pacific Ave
San Pedro
Fort MacArthur
La Rambla
San Pedro Waterfront
Everport Terminal Services
Outer Harbor / Berth 46
Cabrillo Beach
Point Fermin Park
Point Fermin
Alma Park
Angels Gate Park
Daniels Field Sports Center
Dana Middle School
San Pedro High School
15th St Elementary School
22nd Street Park
Mary Star of the Sea High
Little Company of Mary Hospital - San Pedro
Rite Aid
Cabrillo Beach & Marine Aquarium
Meyler Rd
Officers Rd
Arthur MacArthur Rd
W Hamilton Ave
W Paseo del Mar
Leary Memorial Dr
Terminal Way
0.15
0.3mi
Port of Los Angeles, County of Los Angeles, Bureau of Land Manageme

MAP 5

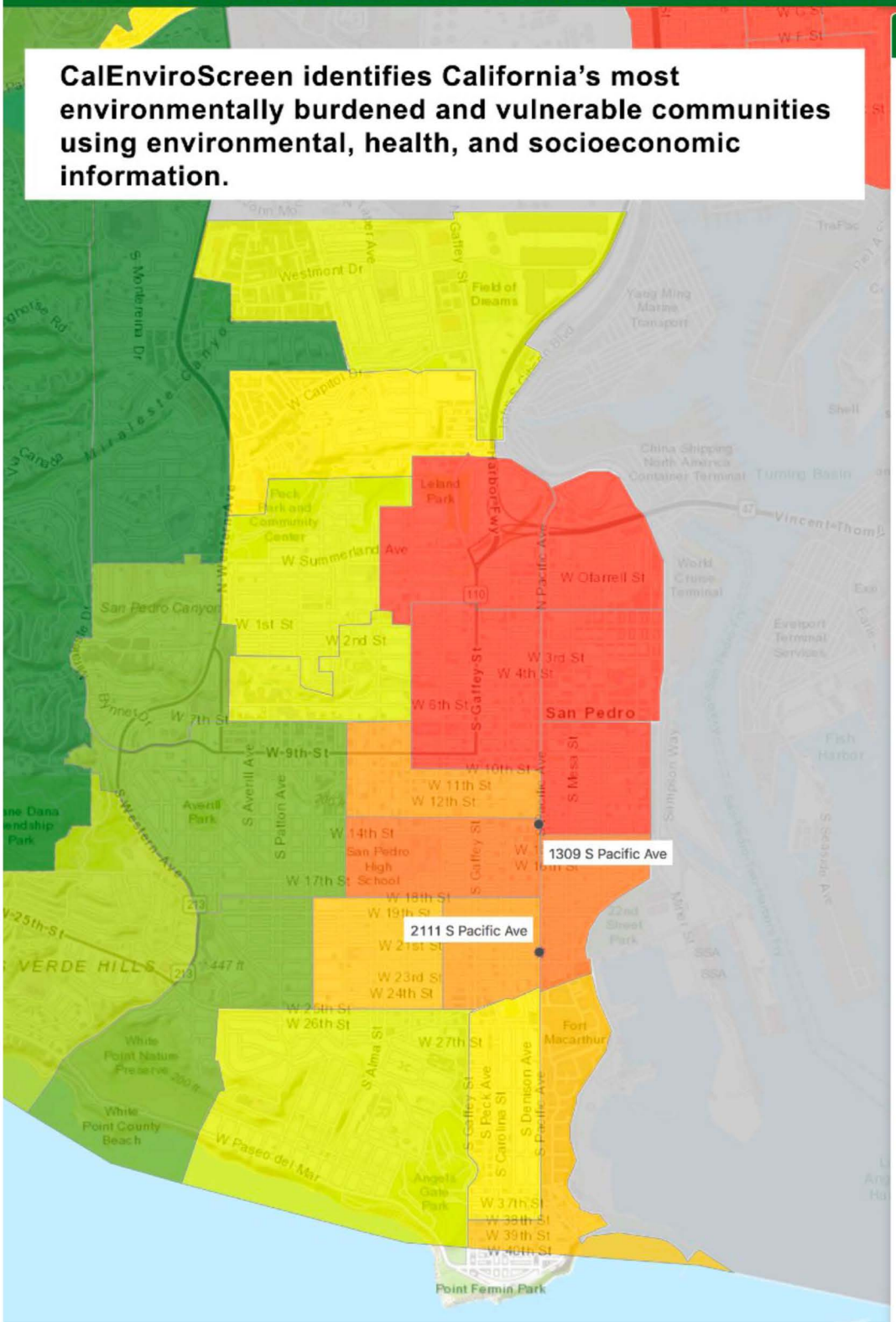
OEHHA
Office of Environmental Health Hazard Assessment

CalEPA
California Environmental Protection Agency

Pollution Burden | Population Characteristics | Overall Results

CalEnviroScreen 3.0 Results (June 2018 Update) from OEHHA CalEnviroScreen Website

CalEnviroScreen identifies California's most environmentally burdened and vulnerable communities using environmental, health, and socioeconomic information.



Legend

CalEnviroScreen 3.0 Results

A census tract with a high score is one that experiences higher pollution burden and vulnerability.

- 91 - 100%
- 81 - 90%
- 71 - 80%
- 61 - 70%
- 51 - 60%
- 41 - 50%
- 31 - 40%
- 21 - 30%
- 11 - 20%
- 1 - 10% (Lowest Scores)

High Pollution, Low Population

MAP 6

Mates IV Estimated Risk — South Coast Air Quality Management District

CARCINOGENIC RISK:

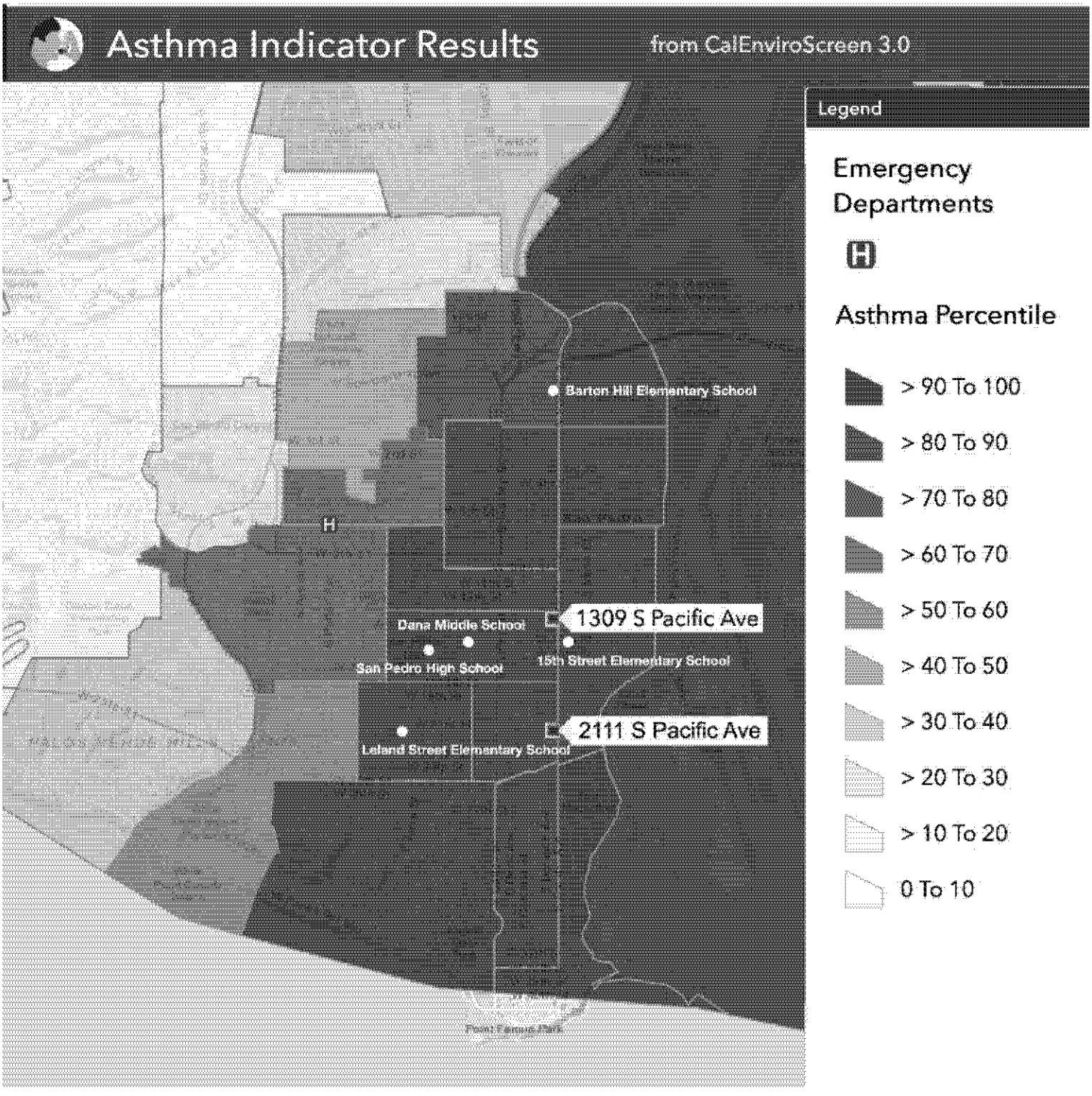
The MATES IV Study focuses on the carcinogenic risk from exposure to air toxics. An additional focus of MATES IV is the inclusion of measurements of ultrafine particle concentrations.



MAP 7

"Asthma is the most common chronic illness and a leading cause of disability in children." Los Angeles County Department of Health Services

Census Tract 6037296901 has 4,127 people. The asthma percentile for this census tract is **87.56**, meaning the asthma rate is higher than **87.56%** of the census tracts in California.



RESPCT - Residents for an Equitable San Pedro Community Today
San Pedro, California
RESPCToday@gmail.com

VIA EMAIL ONLY
October 3, 2020

Los Angeles Planning and Land Use Management (PLUM) Committee
200 North Spring Street
Los Angeles, CA 90012

RE: 1309-1331 South Pacific Avenue, San Pedro
CPC-2019-4908-DB-SPR and ENV-2019-4909-CE

Dear Honorable PLUM Committee Members,

This document serves as a request for the PLUM Committee to support the community's Appeal of the project at 1309-1331 South Pacific Avenue, and to address the underlying Environmental and Economic Injustice issues that are clearly connected to all of the ongoing real estate developments in San Pedro.

This proposed project in its present form, as detailed in this description, will irrevocably degrade the quality of life in our already disadvantaged community. Residents living near the project site are 82% non-white with a median household income of $32,200 - approximately half that of the average Angeleno. The largely market-rate project will set a precedent for gentrification in our neighborhoods that will displace working-class people of color and destroy the fabric of the last affordable community on LA's coastline. The project must be redesigned to adhere to legal standards, rather than relying on discretionary entitlements and off-menu concessions to escape environmental and social responsibility.

San Pedro is not a NIMBY community. We encourage new real estate projects that increase Affordable Housing in proportion to our demographics, promote equitable economic development, and are healthy, safe, sustainable assets in sync with our unique historic neighborhoods. But the project at 1309-1331 South Pacific Avenue, along with a dozen other market-rate projects-in-development, each with only a few affordable units, will do exactly the opposite. They circumvent CEQA, the San Pedro Community Plan/CPIO, and the Pacific Corridor Redevelopment Plan - all meant to protect the community. Additionally, the City has enabled the 1309-1331 Pacific project to reduce required setbacks and open space, exceed height and density restrictions, and evade cumulative impact analysis, without providing adequate numbers of affordable units.

San Pedro is a major economic engine for Los Angeles - generating hundreds of millions of dollars in revenue for the City annually. But for decades, this low-income community of color has served as the human buffer zone around the polluting Port, bearing an unfair burden in terms of quality of life and health issues. Now LA's Department of City Planning (DCP) is intensifying this extreme environmental injustice by supporting economic injustice - facilitating an onslaught of irresponsible real estate projects at the behest of Councilman Joe Buscaino and his developer associates. The City is enabling abuse on top of abuse.

Responsible development in San Pedro, geared toward residents who have been excluded from profits but have borne the ill-effects of city-sanctioned pollution, will begin to rectify this injustice.

On the LA Department of City Planning website and in recent PR communications, the DCP promotes policies "reflecting its commitment to equity and environmental justice," echoing Mayor Garcetti's "promise to deliver environmental justice and equity" to communities of color.

Your support for the Appeal will:

• show disenfranchised communities that LA City agencies and law-makers stand behind their rhetoric, are willing to implement real change, and are on the right side of the law

• be a historic first step toward repairing the ongoing systemic aggression against San Pedro's unjustly burdened community of color

• rebuild trust by publicly counteracting the trend of corruption indictments of City Councilmembers and their developer accomplices

ENVIRONMENTAL INJUSTICE IN SAN PEDRO - FACTS AND MAPS:
(click links for maps or see attached Exhibits)

• The US EPA lists the area for 1309-1331 Pacific (as well as the locations of this developer's other projects in San Pedro) as among the worst in the nation in the categories of:
map 1: Environmental Indicators
map 2: Demographic Indicators
map 3: Environmental Justice Indexes

• The California EPA has identified the project area as:
map 4: an SB 535 Disadvantaged Community
map 5: among the neediest and most at-risk neighborhoods from pollution

• The South Coast AQMD's MATES IV Study lists the neighborhood as:

map 6: in the highest category for carcinogenic risk from exposure to air toxins and noxious ultrafine particle concentrations

• The LA County Department of Public Health lists Port-adjacent communities as:
map 7: having the highest numbers of Childhood Asthma cases in the City of LA.

A USC Annenberg Center for Health Journalism article states: "… the intense pollution that emanates from the nation's largest port compromises the health of nearby communities… Asthma, sleep deprivation, hypertension, cancer: all have been linked to living near the Port…" and cites the disproportionate "burden of disease" in communities like San Pedro.

Nonetheless, the City of Los Angeles, which controls the Port, continues to willfully endanger the health of vulnerable San Pedro residents. The Los Angeles Times has revealed that in recent years the Port privately rolled back pollution-cutting measures at the China Shipping terminal, failed to meet pollution-reduction requirements at the TraPac terminal, and condoned hundreds of violations of the shore power rules meant to protect communities like San Pedro from toxic ship emissions. In January the LA Times reported that despite gains a decade ago, progress in fighting air pollution has waned, and cited backsliding and a lack of enforcement by the City. And in August, the Times covered new standards approved by the State Air Resources Board that face fierce opposition from business interests. The backlash has resulted in adding provisions that would allow compliance by funding emissions reduction projects elsewhere. And neither the truck nor ship rules will bring immediate air quality improvements because they do not start taking effect until 2023 or later and take years more to phase in. Francis Yang, an organizer with the Sierra Club's My Generation campaign stated: "That's more time for the same front-line communities to have to wait to breathe."

UNUSUAL CIRCUMSTANCES

CEQA Guidelines § 15300.2(c) provides an exception to otherwise-applicable categorical exemptions "where there is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances." The facts and maps referenced above clearly and factually establish that "unusual circumstances" exist, and that the project location is in a uniquely precarious environmental situation within the City of LA. The 1309-1331 South Pacific Avenue Appeal Justification and Exhibits (including the letter prepared by Attorney John Given) and public comments in the case file outline the significant adverse affects and impacts of the project, as well as the improprieties within the developer's filing that disabled accurate air quality and traffic studies and assessment of cumulative impacts. The extreme "unusual circumstances" in San Pedro, a community on the environmental tipping-point, ensure that "there is a reasonable possibility" that these violations will have a significant effect on the environment. The project does not qualify for a Categorical Exemption from CEQA, and requires an Environment Impact Report (EIR) to protect residents against further environmental injustice.

SYSTEMIC ECONOMIC INJUSTICE IN SAN PEDRO

The City of LA has systematically degraded the health and quality of life of San Pedro residents, and in turn has devalued properties by expanding Port operations that have polluted the air and destroyed waterways and wetlands. The City's financial interests have been served by keeping this community dirty and disenfranchised, so the Port could continue polluting and growing and extracting revenue with relatively few challenges. In 2019, the Port's annual operating revenue was more than half-a-billion dollars.

Now, the City is incentivizing developers to come in and scoop up the devalued properties, and build luxury market rate housing that will displace low-income residents of color in LA's last working-class coastal community. This is a breathtaking example of systemic economic injustice, and it aggravates the already severe environmental injustice in San Pedro.

LA's Politicians and Planners rationalize this "displacement and replacement of the poor for profit" by touting the creation of much-needed housing stock, notably Affordable Housing. However, proposed developments like 1309-1331 Pacific Avenue have only a few affordable units - the minimal amount necessary for developers to exploit the lucrative Density Bonus system. Moreover, developers such as Adam O'Neill (Square One Homes) claim that in order to create this small percentage of affordable units they must grossly exceed the already generous Density Bonus rules with oversized, market-rate projects. The developer has asked for additional density beyond what the law allows—a 76% bonus for FAR and a 52% bonus for height, both as compared to the 35% allowed in the Density Bonus Ordinance for development standards "on the menu." Their demands for these exorbitant off-menu concessions, additional entitlements, immunity from Community and Redevelopment Plans, exemption from the California Environmental Quality Act, and more, appear to be unconditionally aided by San Pedro's Councilman Joe Buscaino, LA City Planners, and the City Planning Commission.

THE QUESTION IS WHY?

Why is more market rate housing being built in a community that can't afford it? In one recently completed development brokered by Square One Homes, with only two affordable units, the twenty market-rate units are for sale or for rent at $3,600/month in a neighborhood where residents' average annual income is $32,279. The rent is approximately $11,000 more per year than residents' total income.

Why is more market rate housing being built when there are already hundreds of market-rate apartments sitting empty in San Pedro? As of September 4th there were 492 market-rate vacancies, with more than 800 additional units in development.

Why do developers and our Councilman maintain that market-rate apartments will lure higher income Angelenos to the Pacific Corridor in San Pedro, one of the most environmentally toxic neighborhoods in the City? This is a fallacy: people with the privilege of choice are simply not moving here, evidenced by the hundreds of existing vacancies.

Why is the City encouraging harmful speculation in San Pedro? In San Pedro developer Square One Homes operates as a flipper, funded by Fundrise, a crowd-sourced online real estate investment platform, buying low and re-selling high after attaching community-busting entitlements to the lots. Their profiteering undermines rational city planning, inflates housing costs, and displaces residents of color.

Why has Councilman Buscaino not accepted multiple requests for a meeting with Board Members and Land-Use Committee Chairs of San Pedro's three Neighborhood Councils to discuss the Appeal of 1309-1331 Pacific? The three NCs all voted to support this Appeal. They are the grassroots level of LA City government - Board Members are public officials elected by the members of their community. The Councilman is not fulfilling his obligation to his constituents.

Why is the City continuing to support an autocratic system of Council-district fiefdoms? This invites corruption and facilitates racketeering by virtually eliminating governmental oversight, to the detriment of LA's low-income communities. The expanding FBI investigations, indictments, and convictions make this question especially relevant.

Why do our elected officials and agencies like DCP continue to embrace and enable discriminatory gentrification practices, especially given the City's newly stated goals of justice and equity for communities of color? "Gentrification is rooted in colonialism and white supremacy. It disrupts family ties, uproots communities, and erases the cultural heritage of working class communities of color. Gentrification has many code words: urban renewal, revitalization, vitality, infrastructure. All entail the accumulation of wealth through dispossessing the poor of their housing and communities (LA Tenants Union)."

The situation in San Pedro, implicitly enabled by City agencies, employees, and Councilman Buscaino, is a textbook case of economic injustice. Coupled with the extreme environmental injustice perpetrated by LA's Port operations, the burden is literally unbearable in our community.

NOW IS THE TIME

At this pivotal time when the public's mistrust of police has justifiably increased, it's critical that our City's decision-makers look closely at improprieties and exploitation by present and former LAPD officers - and correct their abuses. If the City broadly enforces standards of conduct that respectfully put communities first, especially in low-income communities of color, it will help build a crucial bridge to justice for all.

Councilman Buscaino, who served in the LAPD for fifteen years and is still a reserve officer, and developer Adam O'Neill, who served concurrently for a decade, were trained to control disenfranchised communities. Now it appears that the Councilman is facilitating O'Neill's gaming LA's development system and violating City and State regulations in these same communities. This exploitation is an extension of the systemic aggression and injustice that must change, but continues to go unchecked by City Hall.

Paradoxically, despite supporting this malfeasance, the Department of City Planning displayed a George Floyd banner on their website for weeks after his murder, and has sent many PR emails from Planning Director Vince Bertoni proclaiming equity and justice for all. Recently announcing the appointment of Faisal Roble as the DCP's first Chief Equity Officer, Planning Director Bertoni stated: **"As public servants who inform land use, we face a pivotal moment in time where we reflect on the social, political and economic injustices that have challenged our Black, Indigenous and communities of color for generations."**

NOW is the time to move from 'reflection' to action.

DO THE RIGHT THING

The PLUM Committee, DCP, and LA City Council now have a historic opportunity to immediately address the overwhelming environmental and economic injustice in San Pedro, and to curb the continuing systemic aggression against this unfairly burdened community.

- **Support the Neighborhood Council backed community Appeal of the 1309-1331 South Pacific Avenue project. Without your support, the precedent-setting project will have an irrevocable domino effect of harm to our neighborhoods.**

- **Rectify LA's upside-down development system that treats developers as valued clients and struggling communities as obstacles.**

- **Challenge corrupt council district fiefdoms** "over which council members have sole discretion to make real estate development decisions, including whether a project gets a tax break or an exemption from land-use rules." (Los Angeles Times Editorial Board)

- **Ensure that developers follow the law, CEQA, and existing Community/ Redevelopment Plans, and that new projects embrace the City's stated goals of community health, equity, and justice.**

Please take immediate steps to correct the situation in San Pedro, and then expand those efforts in other distressed LA neighborhoods. Activate our City government's recent rhetoric regarding repairing the injustices of the past. Summon the strength, conviction, compassion, and integrity to break with a discriminatory history and set community development on a more just course.

Support the community's Appeal of the project at 1309-1331 South Pacific Avenue.

Thank you for your consideration of these critical matters.

Sincerely,

Residents for an Equitable San Pedro Community Today (RESPCT):

James Preston Allen, Publisher*
Marshall Astor
Catherine Azimi
James Campeau*
Lilo Campeau
Kevin Carle
Ray Carofano
Arnée Carofano
Melinda Cotton
Anne Olsen Daub
Eugene Daub
Michael Davis
Susan Davis
Ruben De Los Santos
Daniel Dove
June Edmonds
Saúl Fernandez
Dianne Petrich Flowers
Clyde Flowers
Allen Franz*
Rae Gabelich
Noel Gould*
Gary Jacobelly
Myung Jin Kim
Erik Kongshaug
Andrea Kowalski
Tracy Learned
Corliss Lee
Ron Linden
Carole Frances Lung
Tony Marsh
Manuel Martinez
Rebeca Martinez
Samantha Mavar
Tim Maxeiner
John G. Miller M.D. FACEP
Terry Miller

Raul Morales
Marcel Nagy*
Kristina Newhouse
Danial Nord*
Carlos Ovalle, Architect, LEED AP
Krystyna Oakes
Rodney Oakes
Daniel Louis Partida
Cathy Ragland
Kenneth Ragland*
Robert H. Reddick
Robin Rudisill*
Andrea Serna
Fran Siegel*
John J. Smith*
Laurie Steelink*
June Burlingame Smith*
Marie Thibeault
Arlo Tinsman-Kongshaug
Heidi Tinsman
Carrie Twine
Ted Twine
William Vaughan
Robin K. Wagner
Ann Weber

* Citizens Protecting San Pedro (CPSP)

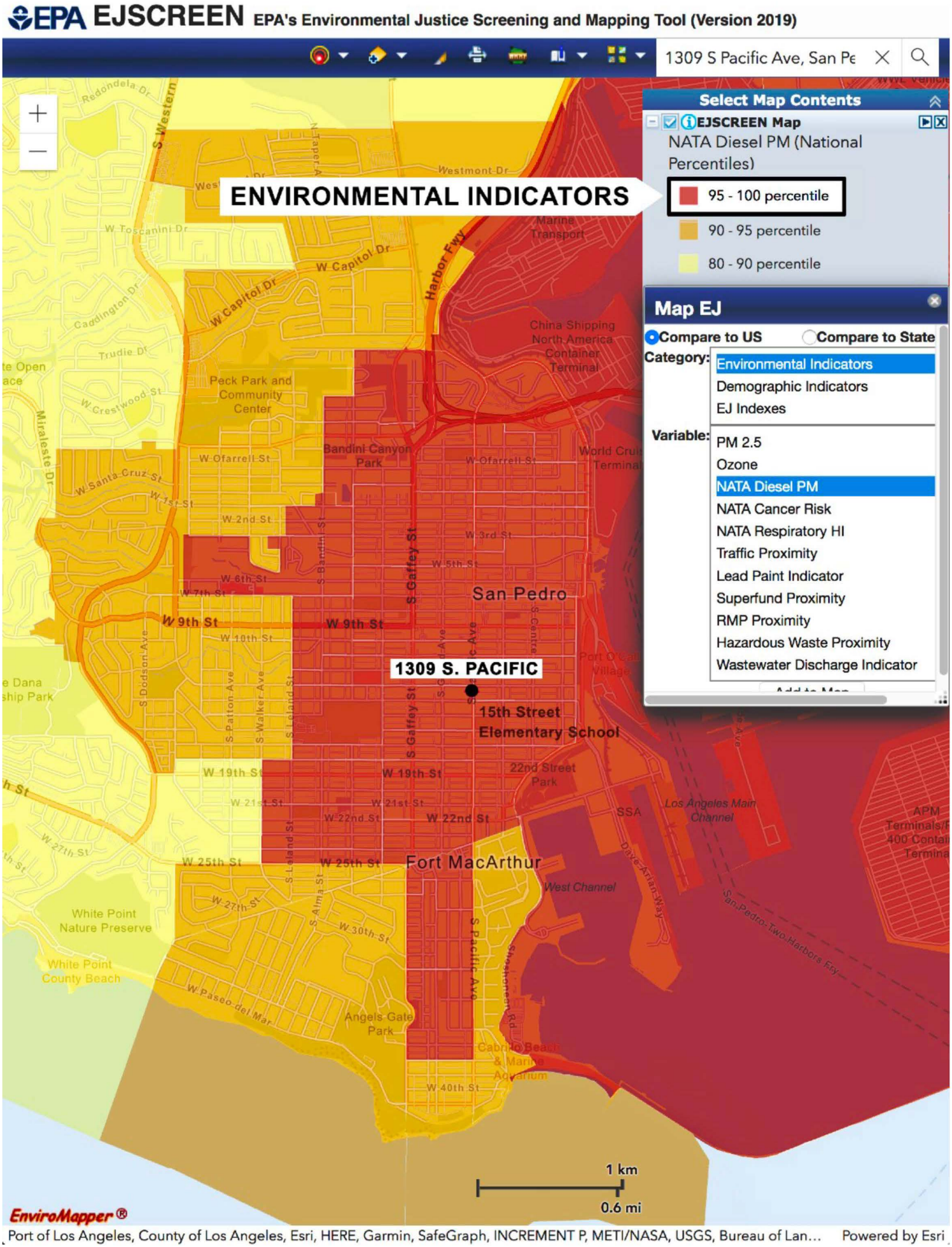
CC:
Honorable Eric Garcetti, Mayor
Vincent P. Bertoni, Director of Planning, Los Angeles Department of City Planning
Faisal Roble, Chief Equity Officer, Los Angeles Department of City Planning
Los Angeles City Planning Commissioners
Los Angeles City Council Members
Hilda Solis, Los Angeles County Supervisor
Nanette Diaz Barragán, U.S. Representative, 44th Congressional District, California
Steven Bradford, California State Senator, 35th District
Patrick O'Donnell, California State Assemblymember, 70th District
Effie Turnbull-Sanders, Environmental Justice Commissioner, CA Coastal Commission
Mike Feuer, City Attorney, City of Los Angeles
Camilo Cruz, Director, Community Justice Initiative, Los Angeles City Attorney's Office

EXHIBITS:

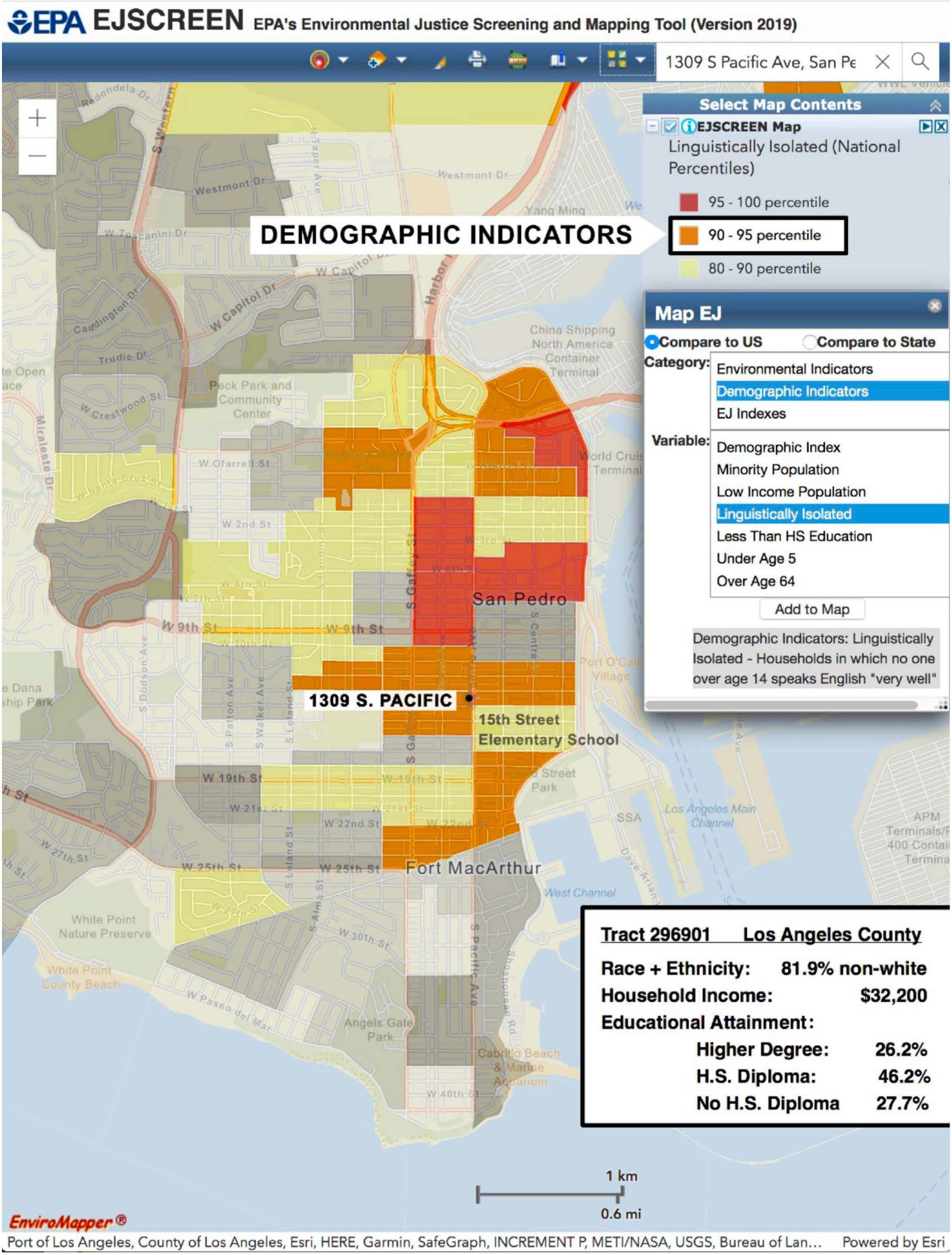
Environmental Justice Maps

with Statistics

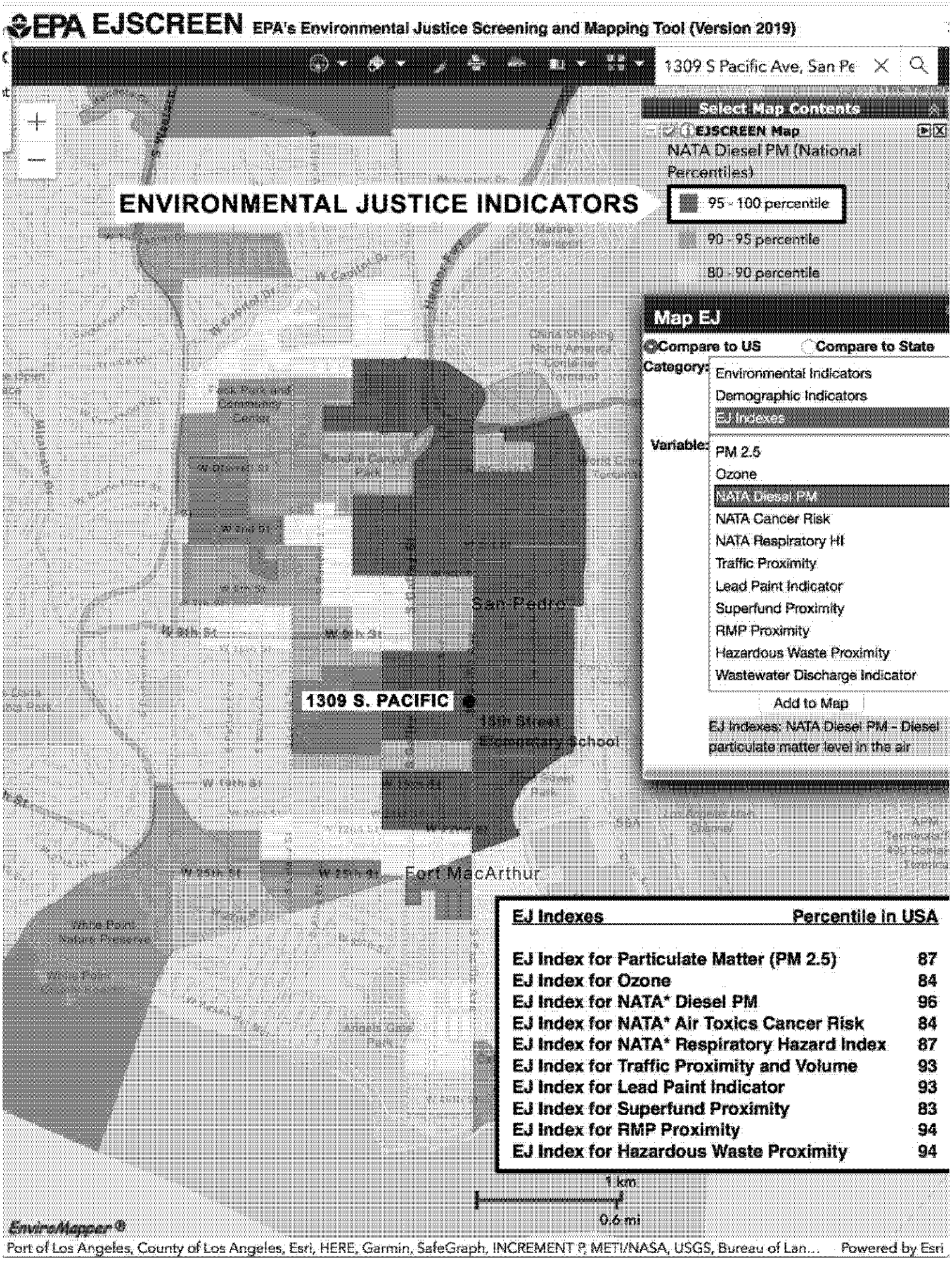
MAP 1


EPA EJSCREEN EPA's Environmental Justice Screening and Mapping Tool (Version 2019)
1309 S Pacific Ave, San Pe
ENVIRONMENTAL INDICATORS
Select Map Contents
EJSCREEN Map
NATA Diesel PM (National Percentiles)
95 - 100 percentile
90 - 95 percentile
80 - 90 percentile
Map EJ
Compare to US
Compare to State
Category:
Environmental Indicators
Demographic Indicators
EJ Indexes
Variable:
PM 2.5
Ozone
NATA Diesel PM
NATA Cancer Risk
NATA Respiratory HI
Traffic Proximity
Lead Paint Indicator
Superfund Proximity
RMP Proximity
Hazardous Waste Proximity
Wastewater Discharge Indicator
1309 S. PACIFIC
15th Street Elementary School
San Pedro
Fort MacArthur
Peck Park and Community Center
Bandini Canyon Park
Angels Gate Park
White Point Nature Preserve
White Point County Beach
22nd Street Park
Los Angeles Main Channel
West Channel
China Shipping North America Container Terminal
Harbor Fwy
S Gaffey St
W 9th St
W 22nd St
W 25th St
1 km
0.6 mi
EnviroMapper®
Port of Los Angeles, County of Los Angeles, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of Lan...
Powered by Esri

MAP 2

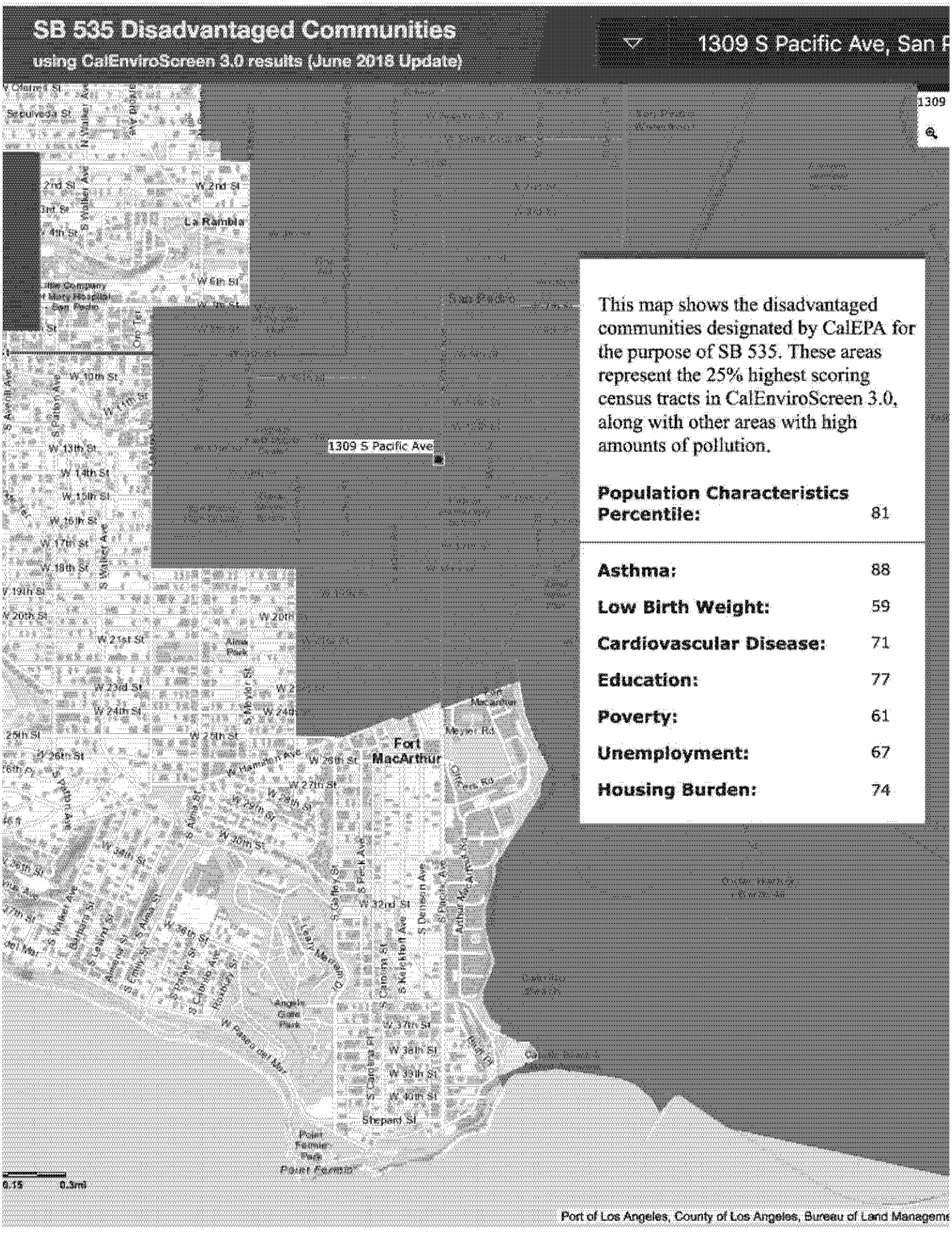

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Linguistically Isolated (National Percentiles)
95 - 100 percentile
90 - 95 percentile
80 - 90 percentile
DEMOGRAPHIC INDICATORS
Map EJ
Compare to US
Compare to State
Category:
Environmental Indicators
Demographic Indicators
EJ Indexes
Variable:
Demographic Index
Minority Population
Low Income Population
Linguistically Isolated
Less Than HS Education
Under Age 5
Over Age 64
Add to Map
Demographic Indicators: Linguistically Isolated - Households in which no one over age 14 speaks English "very well"
1309 S. PACIFIC
15th Street Elementary School
San Pedro
Fort MacArthur
Tract 296901 Los Angeles County
Race + Ethnicity: 81.9% non-white
Household Income: $32,200
Educational Attainment:
Higher Degree: 26.2%
H.S. Diploma: 46.2%
No H.S. Diploma 27.7%
1 km
0.6 mi
EnviroMapper®
Port of Los Angeles, County of Los Angeles, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of Lan…
Powered by Esri

MAP 3



EJ Indexes	Percentile in USA
EJ Index for Particulate Matter (PM 2.5)	87
EJ Index for Ozone	84
EJ Index for NATA* Diesel PM	96
EJ Index for NATA* Air Toxics Cancer Risk	84
EJ Index for NATA* Respiratory Hazard Index	87
EJ Index for Traffic Proximity and Volume	93
EJ Index for Lead Paint Indicator	93
EJ Index for Superfund Proximity	83
EJ Index for RMP Proximity	94
EJ Index for Hazardous Waste Proximity	94

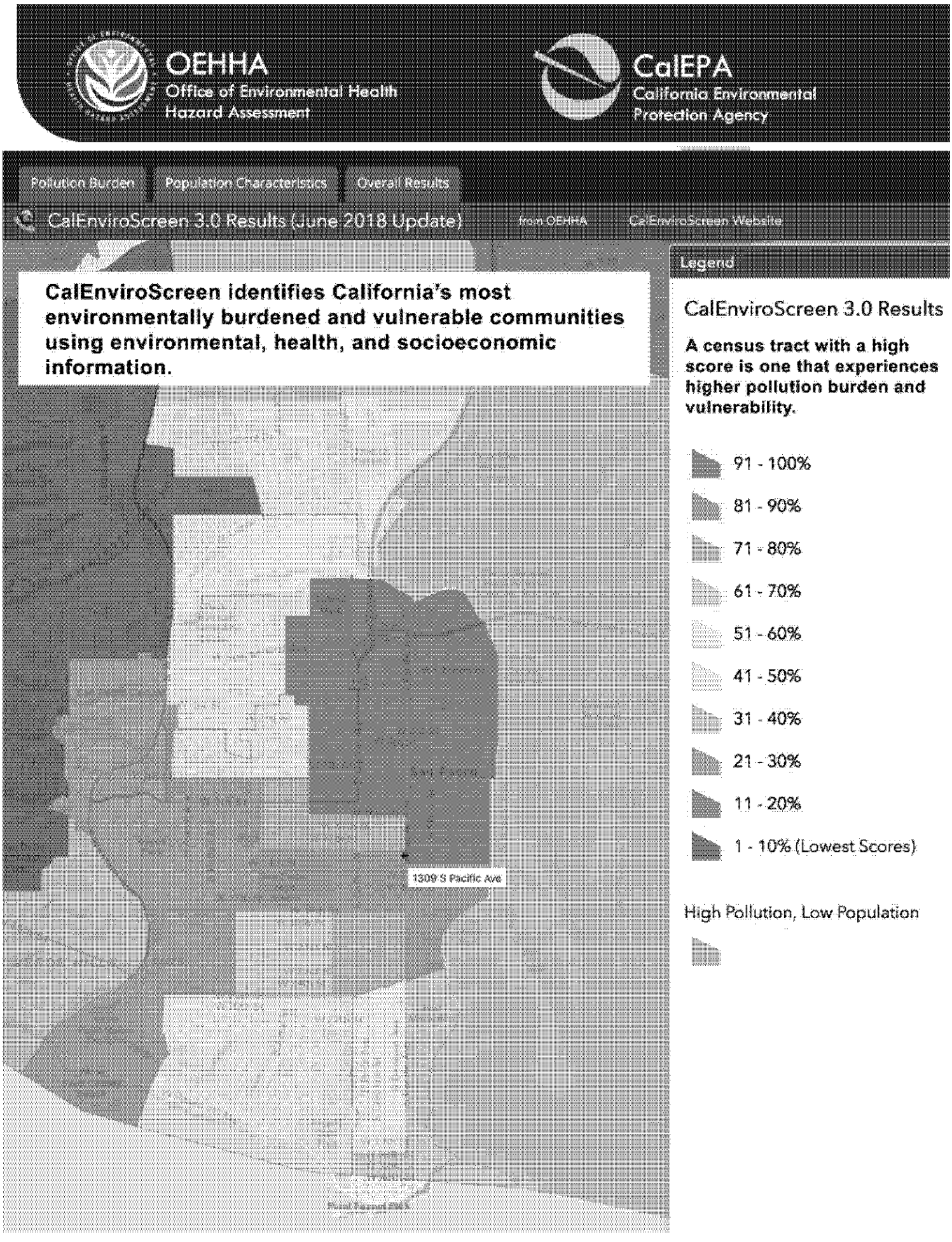
MAP 4



This map shows the disadvantaged communities designated by CalEPA for the purpose of SB 535. These areas represent the 25% highest scoring census tracts in CalEnviroScreen 3.0, along with other areas with high amounts of pollution.

Population Characteristics Percentile:	81
Asthma:	88
Low Birth Weight:	59
Cardiovascular Disease:	71
Education:	77
Poverty:	61
Unemployment:	67
Housing Burden:	74

MAP 5


OEHHA
Office of Environmental Health Hazard Assessment
CalEPA
California Environmental Protection Agency
Pollution Burden
Population Characteristics
Overall Results
CalEnviroScreen 3.0 Results (June 2018 Update)
from OEHHA
CalEnviroScreen Website
CalEnviroScreen identifies California's most environmentally burdened and vulnerable communities using environmental, health, and socioeconomic information.
Legend
CalEnviroScreen 3.0 Results
A census tract with a high score is one that experiences higher pollution burden and vulnerability.
91 - 100%
81 - 90%
71 - 80%
61 - 70%
51 - 60%
41 - 50%
31 - 40%
21 - 30%
11 - 20%
1 - 10% (Lowest Scores)
High Pollution, Low Population
1309 S Pacific Ave

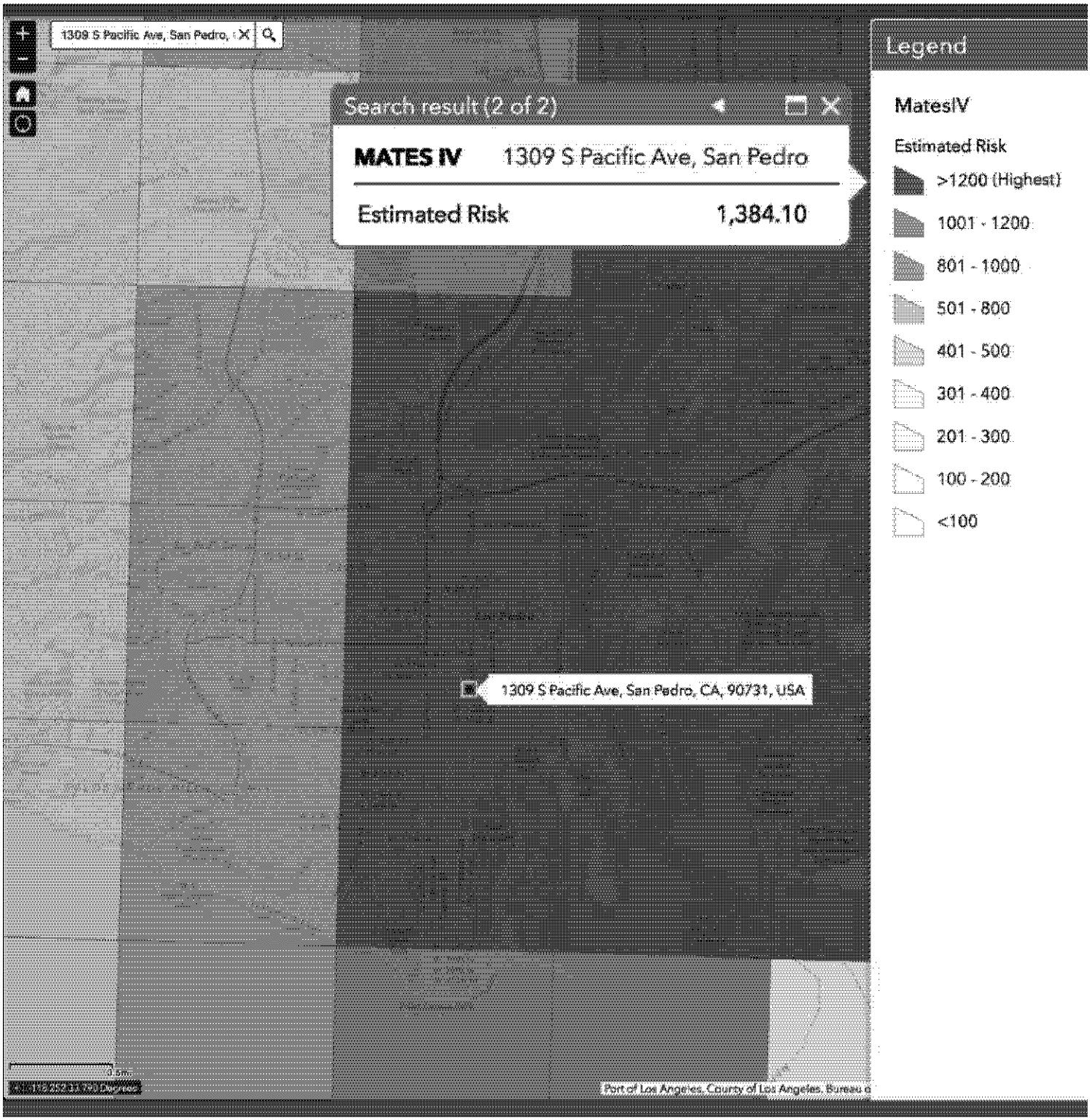
MAP 6

Mates IV Estimated Risk

South Coast Air Quality Management District

CARCINOGENIC RISK:

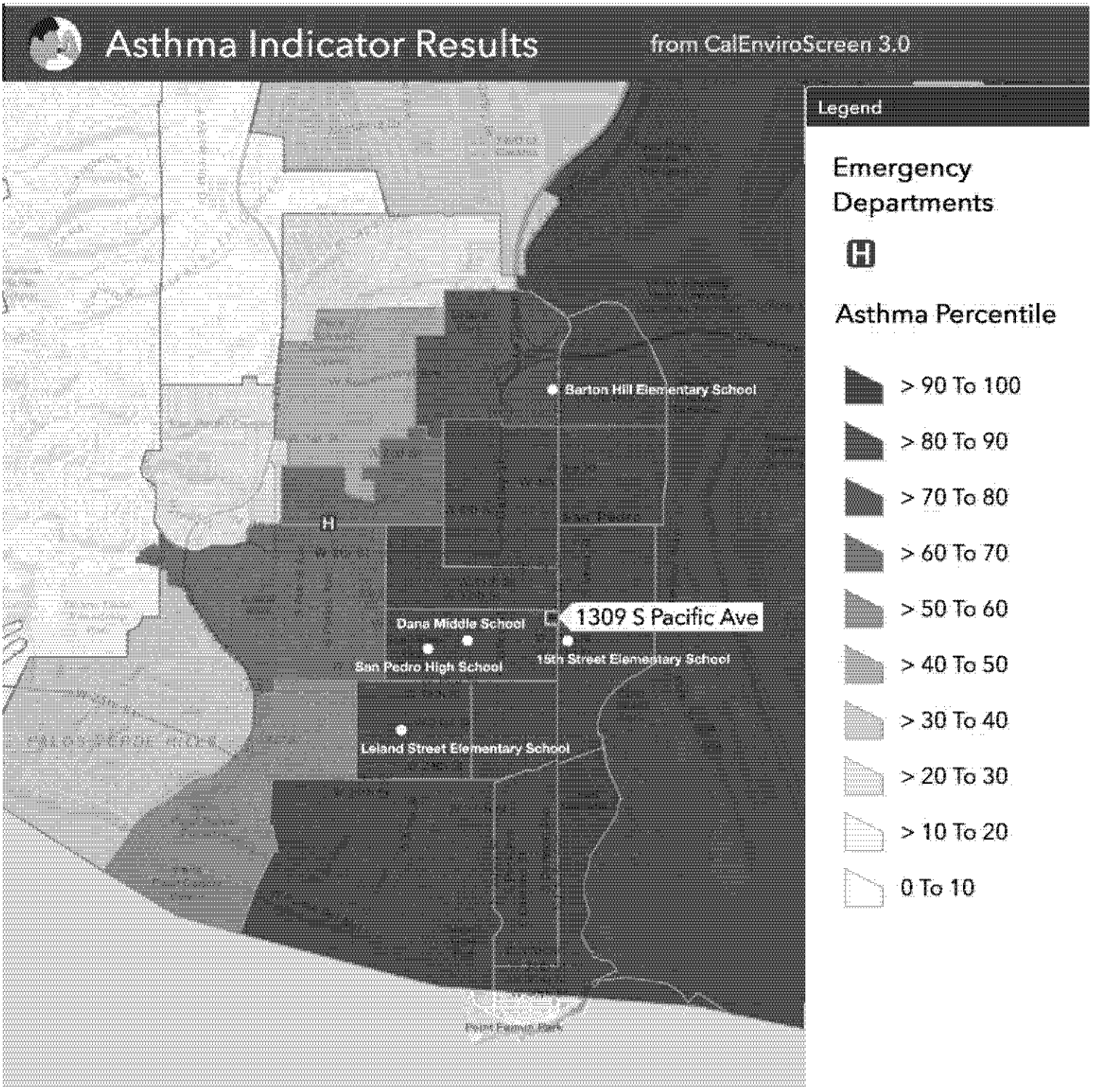
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Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Fwd: Environmental and Economic Justice - Council File 20-0680

Planning CPC <cpc@lacity.org> Tue, Oct 13, 2020 at 8:04 AM
To: Connie Chauv <connie.chauv@lacity.org>

FYI-

------ Forwarded message ------
From: **RESPCT** <respctoday@gmail.com>
Date: Wed, Oct 7, 2020 at 4:08 PM
Subject: Environmental and Economic Justice - Council File 20-0680
To: <samantha.millman@lacity.org>, <vahid.khorsand@lacity.org>, <david.ambroz@lacity.org>, <caroline.choe@lacity.org>, <helen.leung@lacity.org>, <karen.mack@lacity.org>, <marc.mitchell@lacity.org>, <veronica.padilla-campos@lacity.org>, <dana.perlman@lacity.org>
Cc: <irene.gonzalez@lacity.org>, <cpc@lacity.org>

Dear Los Angeles City Planning Commissioners,

The attached letter regarding Environmental and Economic Justice issues related to ongoing development in San Pedro's Pacific Corridor has been uploaded to Council File 20-0680.

Please take the time to read this important document.

Beyond referencing the community's Appeal of your decision regarding 1309-1331 Pacific Avenue, the serious environmental, economic, and legal issues described also apply to the developer's almost identical 'sister' project at 2111-2139 Pacific Avenue, just seven blocks away from the 1309-1331 Pacific project. Reviewing the attached letter is especially pertinent as you will likely be hearing the 2111-2139 Pacific project in the coming months.

It's critical that you fully consider the "unusual circumstances" of our situation in San Pedro before making any further decisions.

Sincerely,

RESPCT - Residents for an Equitable San Pedro Community Today

Environmental-Economic-Justice_SanPedro_Council-File_20-0680.pdf
2802K

RESPCT - Residents for an Equitable San Pedro Community Today
San Pedro, California
RESPCToday@gmail.com

VIA EMAIL ONLY
October 3, 2020

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SYSTEMIC ECONOMIC INJUSTICE IN SAN PEDRO

The City of LA has systematically degraded the health and quality of life of San Pedro residents, and in turn has devalued properties by expanding Port operations that have polluted the air and destroyed waterways and wetlands. The City's financial interests have been served by keeping this community dirty and disenfranchised, so the Port could continue polluting and growing and extracting revenue with relatively few challenges. In 2019, the Port's annual operating revenue was more than half-a-billion dollars.

Now, the City is incentivizing developers to come in and scoop up the devalued properties, and build luxury market rate housing that will displace low-income residents of color in LA's last working-class coastal community. This is a breathtaking example of systemic economic injustice, and it aggravates the already severe environmental injustice in San Pedro.

LA's Politicians and Planners rationalize this "displacement and replacement of the poor for profit" by touting the creation of much-needed housing stock, notably Affordable Housing. However, proposed developments like 1309-1331 Pacific Avenue have only a few affordable units - the minimal amount necessary for developers to exploit the lucrative Density Bonus system. Moreover, developers such as Adam O'Neill (Square One Homes) claim that in order to create this small percentage of affordable units they must grossly exceed the already generous Density Bonus rules with oversized, market-rate projects. The developer has asked for additional density beyond what the law allows—a 76% bonus for FAR and a 52% bonus for height, both as compared to the 35% allowed in the Density Bonus Ordinance for development standards "on the menu." Their demands for these exorbitant off-menu concessions, additional entitlements, immunity from Community and Redevelopment Plans, exemption from the California Environmental Quality Act, and more, appear to be unconditionally aided by San Pedro's Councilman Joe Buscaino, LA City Planners, and the City Planning Commission.

THE QUESTION IS WHY?

Why is more market rate housing being built in a community that can't afford it? In one recently completed development brokered by Square One Homes, with only two affordable units, the twenty market-rate units are for sale or for rent at $3,600/month in a neighborhood where residents' average annual income is $32,279. The rent is approximately $11,000 more per year than residents' total income.

Why is more market rate housing being built when there are already hundreds of market-rate apartments sitting empty in San Pedro? As of September 4th there were 492 market-rate vacancies, with more than 800 additional units in development.

Why do developers and our Councilman maintain that market-rate apartments will lure higher income Angelenos to the Pacific Corridor in San Pedro, one of the most environmentally toxic neighborhoods in the City? This is a fallacy: people with the privilege of choice are simply not moving here, evidenced by the hundreds of existing vacancies.

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Why do our elected officials and agencies like DCP continue to embrace and enable discriminatory gentrification practices, especially given the City's newly stated goals of justice and equity for communities of color? "Gentrification is rooted in colonialism and white supremacy. It disrupts family ties, uproots communities, and erases the cultural heritage of working class communities of color. Gentrification has many code words: urban renewal, revitalization, vitality, infrastructure. All entail the accumulation of wealth through dispossessing the poor of their housing and communities (LA Tenants Union)."

The situation in San Pedro, implicitly enabled by City agencies, employees, and Councilman Buscaino, is a textbook case of economic injustice. Coupled with the extreme environmental injustice perpetrated by LA's Port operations, the burden is literally unbearable in our community.

NOW IS THE TIME

At this pivotal time when the public's mistrust of police has justifiably increased, it's critical that our City's decision-makers look closely at improprieties and exploitation by present and former LAPD officers - and correct their abuses. If the City broadly enforces standards of conduct that respectfully put communities first, especially in low-income communities of color, it will help build a crucial bridge to justice for all.

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Paradoxically, despite supporting this malfeasance, the Department of City Planning displayed a George Floyd banner on their website for weeks after his murder, and has sent many PR emails from Planning Director Vince Bertoni proclaiming equity and justice for all. Recently announcing the appointment of Faisal Roble as the DCP's first Chief Equity Officer, Planning Director Bertoni stated: **"As public servants who inform land use, we face a pivotal moment in time where we reflect on the social, political and economic injustices that have challenged our Black, Indigenous and communities of color for generations."**

NOW is the time to move from 'reflection' to action.

DO THE RIGHT THING

The PLUM Committee, DCP, and LA City Council now have a historic opportunity to immediately address the overwhelming environmental and economic injustice in San Pedro, and to curb the continuing systemic aggression against this unfairly burdened community.

- **Support the Neighborhood Council backed community Appeal of the 1309-1331 South Pacific Avenue project. Without your support, the precedent-setting project will have an irrevocable domino effect of harm to our neighborhoods.**

- **Rectify LA's upside-down development system that treats developers as valued clients and struggling communities as obstacles.**

- **Challenge corrupt council district fiefdoms** "over which council members have sole discretion to make real estate development decisions, including whether a project gets a tax break or an exemption from land-use rules." (Los Angeles Times Editorial Board)

- **Ensure that developers follow the law, CEQA, and existing Community/ Redevelopment Plans, and that new projects embrace the City's stated goals of community health, equity, and justice.**

Please take immediate steps to correct the situation in San Pedro, and then expand those efforts in other distressed LA neighborhoods. Activate our City government's recent rhetoric regarding repairing the injustices of the past. Summon the strength, conviction, compassion, and integrity to break with a discriminatory history and set community development on a more just course.

Support the community's Appeal of the project at 1309-1331 South Pacific Avenue.

Thank you for your consideration of these critical matters.

Sincerely,

Residents for an Equitable San Pedro Community Today (RESPCT):

James Preston Allen, Publisher*
Marshall Astor
Catherine Azimi
James Campeau*
Lilo Campeau
Kevin Carle
Ray Carofano
Arnée Carofano
Melinda Cotton
Anne Olsen Daub
Eugene Daub
Michael Davis
Susan Davis
Ruben De Los Santos
Daniel Dove
June Edmonds
Saúl Fernandez
Dianne Petrich Flowers
Clyde Flowers
Allen Franz*
Rae Gabelich
Noel Gould*
Gary Jacobelly
Myung Jin Kim
Erik Kongshaug
Andrea Kowalski
Tracy Learned
Corliss Lee
Ron Linden
Carole Frances Lung
Tony Marsh
Manuel Martinez
Rebeca Martinez
Samantha Mavar
Tim Maxeiner
John G. Miller M.D. FACEP
Terry Miller

Raul Morales
Marcel Nagy*
Kristina Newhouse
Danial Nord*
Carlos Ovalle, Architect, LEED AP
Krystyna Oakes
Rodney Oakes
Daniel Louis Partida
Cathy Ragland
Kenneth Ragland*
Robert H. Reddick
Robin Rudisill*
Andrea Serna
Fran Siegel*
John J. Smith*
Laurie Steelink*
June Burlingame Smith*
Marie Thibeault
Arlo Tinsman-Kongshaug
Heidi Tinsman
Carrie Twine
Ted Twine
William Vaughan
Robin K. Wagner
Ann Weber

* Citizens Protecting San Pedro (CPSP)

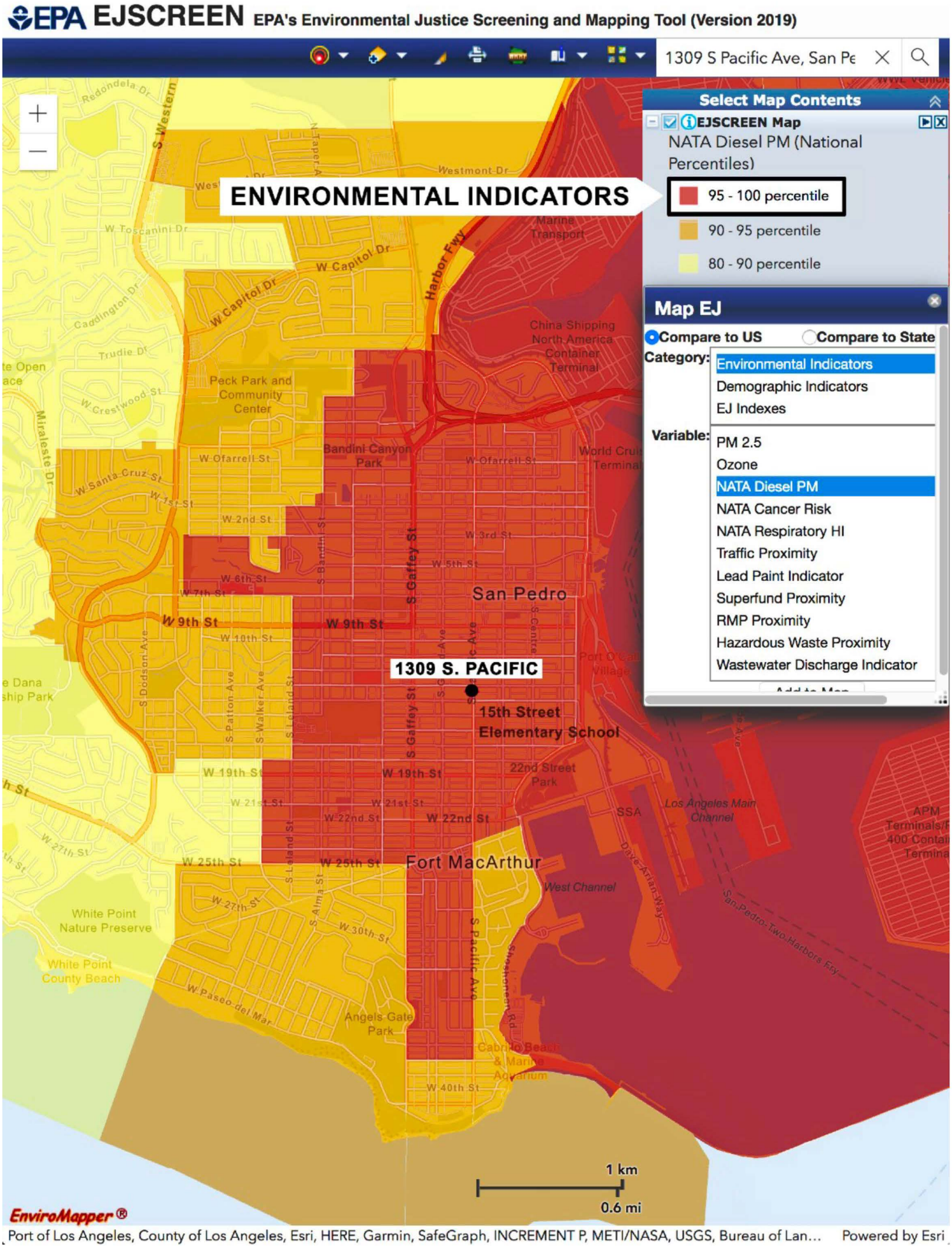
CC:
Honorable Eric Garcetti, Mayor
Vincent P. Bertoni, Director of Planning, Los Angeles Department of City Planning
Faisal Roble, Chief Equity Officer, Los Angeles Department of City Planning
Los Angeles City Planning Commissioners
Los Angeles City Council Members
Hilda Solis, Los Angeles County Supervisor
Nanette Diaz Barragán, U.S. Representative, 44th Congressional District, California
Steven Bradford, California State Senator, 35th District
Patrick O'Donnell, California State Assemblymember, 70th District
Effie Turnbull-Sanders, Environmental Justice Commissioner, CA Coastal Commission
Mike Feuer, City Attorney, City of Los Angeles
Camilo Cruz, Director, Community Justice Initiative, Los Angeles City Attorney's Office

EXHIBITS:

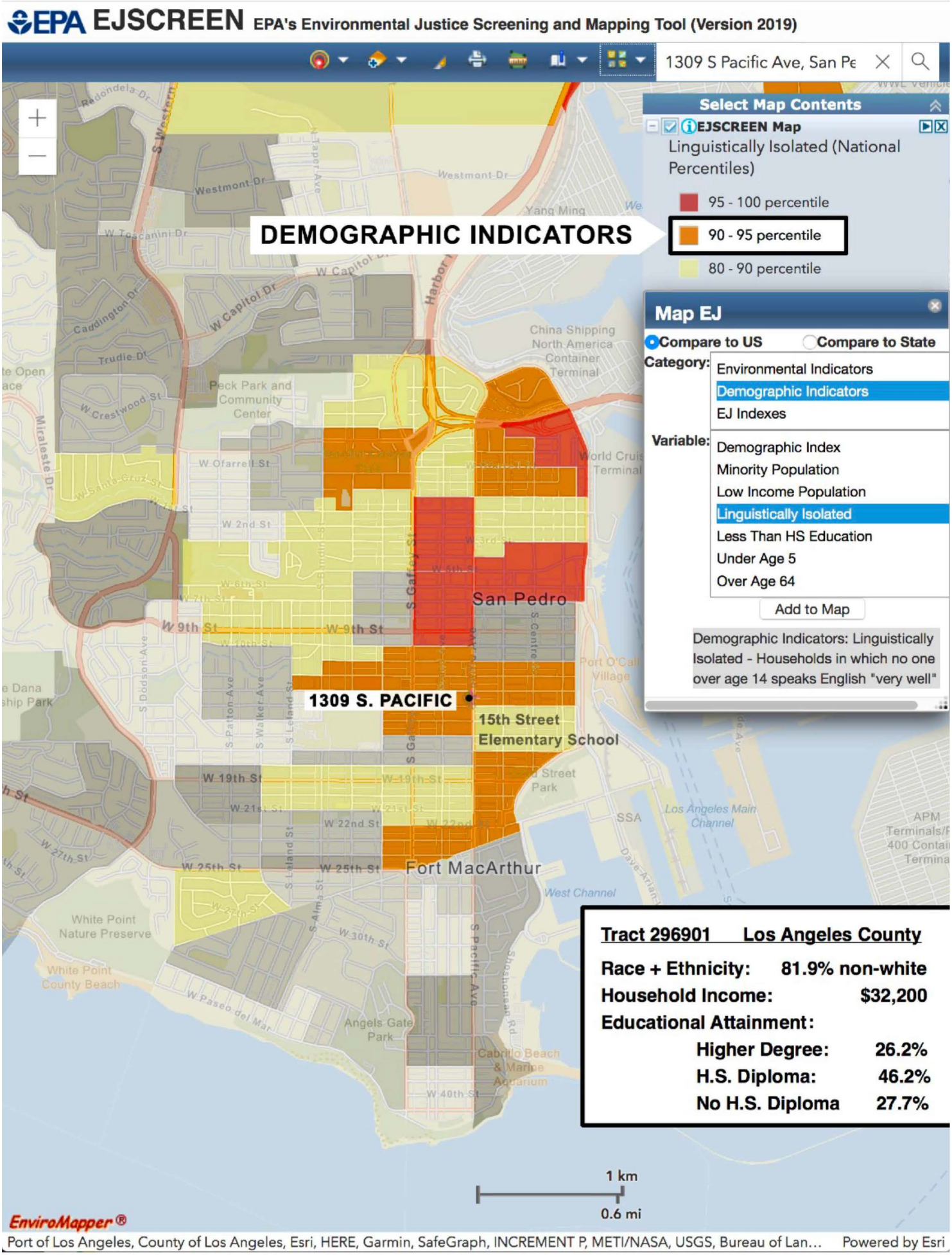
Environmental Justice Maps

with Statistics

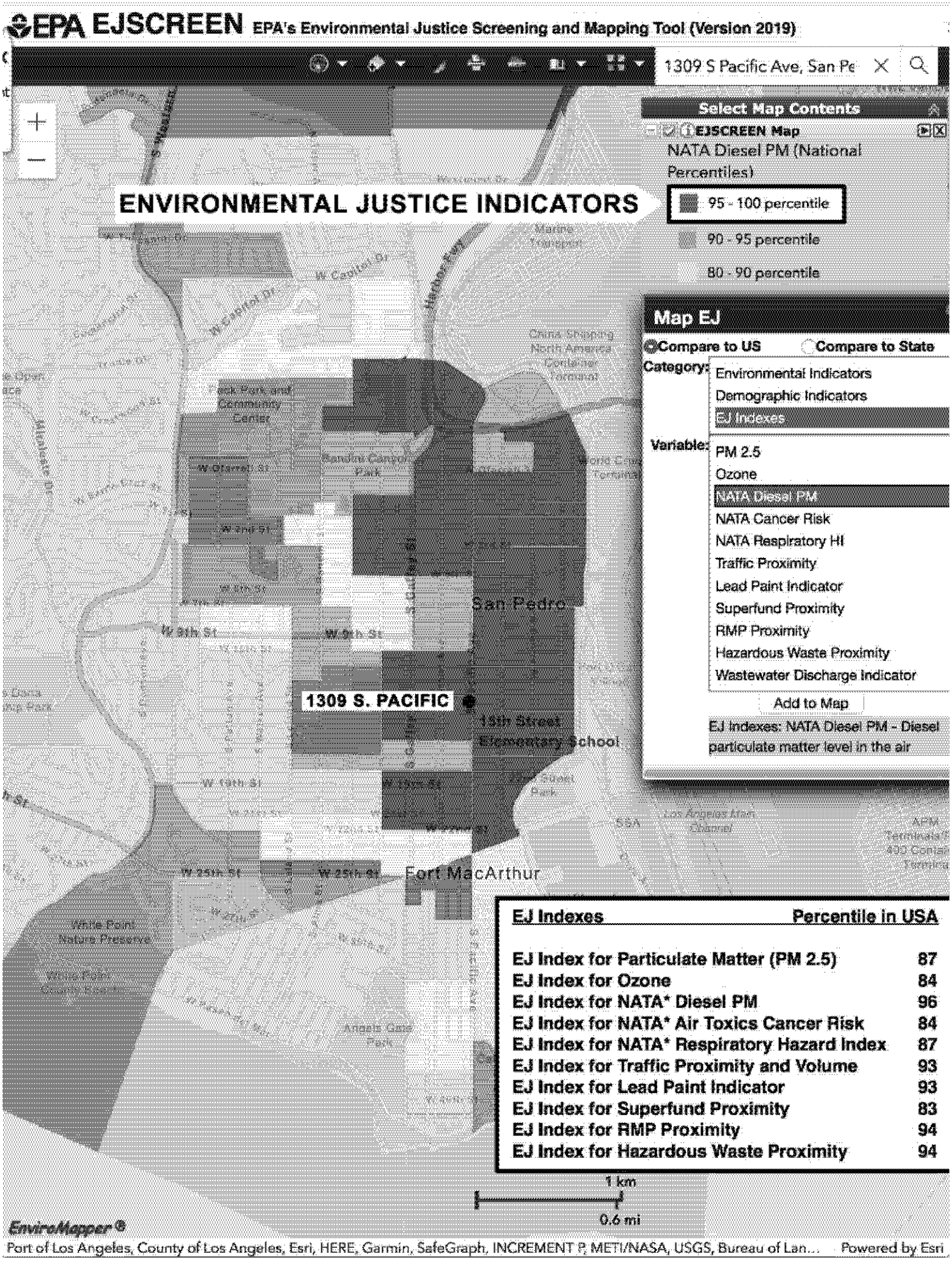
MAP 1


EPA EJSCREEN EPA's Environmental Justice Screening and Mapping Tool (Version 2019)
1309 S Pacific Ave, San Pe
ENVIRONMENTAL INDICATORS
Select Map Contents
EJSCREEN Map
NATA Diesel PM (National Percentiles)
95 - 100 percentile
90 - 95 percentile
80 - 90 percentile
Map EJ
Compare to US
Compare to State
Category:
Environmental Indicators
Demographic Indicators
EJ Indexes
Variable:
PM 2.5
Ozone
NATA Diesel PM
NATA Cancer Risk
NATA Respiratory HI
Traffic Proximity
Lead Paint Indicator
Superfund Proximity
RMP Proximity
Hazardous Waste Proximity
Wastewater Discharge Indicator
1309 S. PACIFIC
15th Street Elementary School
San Pedro
Fort MacArthur
Peck Park and Community Center
Bandini Canyon Park
Angels Gate Park
White Point Nature Preserve
White Point County Beach
22nd Street Park
Los Angeles Main Channel
West Channel
China Shipping North America Container Terminal
Harbor Fwy
S Gaffey St
W 9th St
W 22nd St
W 25th St
1 km
0.6 mi
EnviroMapper®
Port of Los Angeles, County of Los Angeles, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of Lan...
Powered by Esri

MAP 2

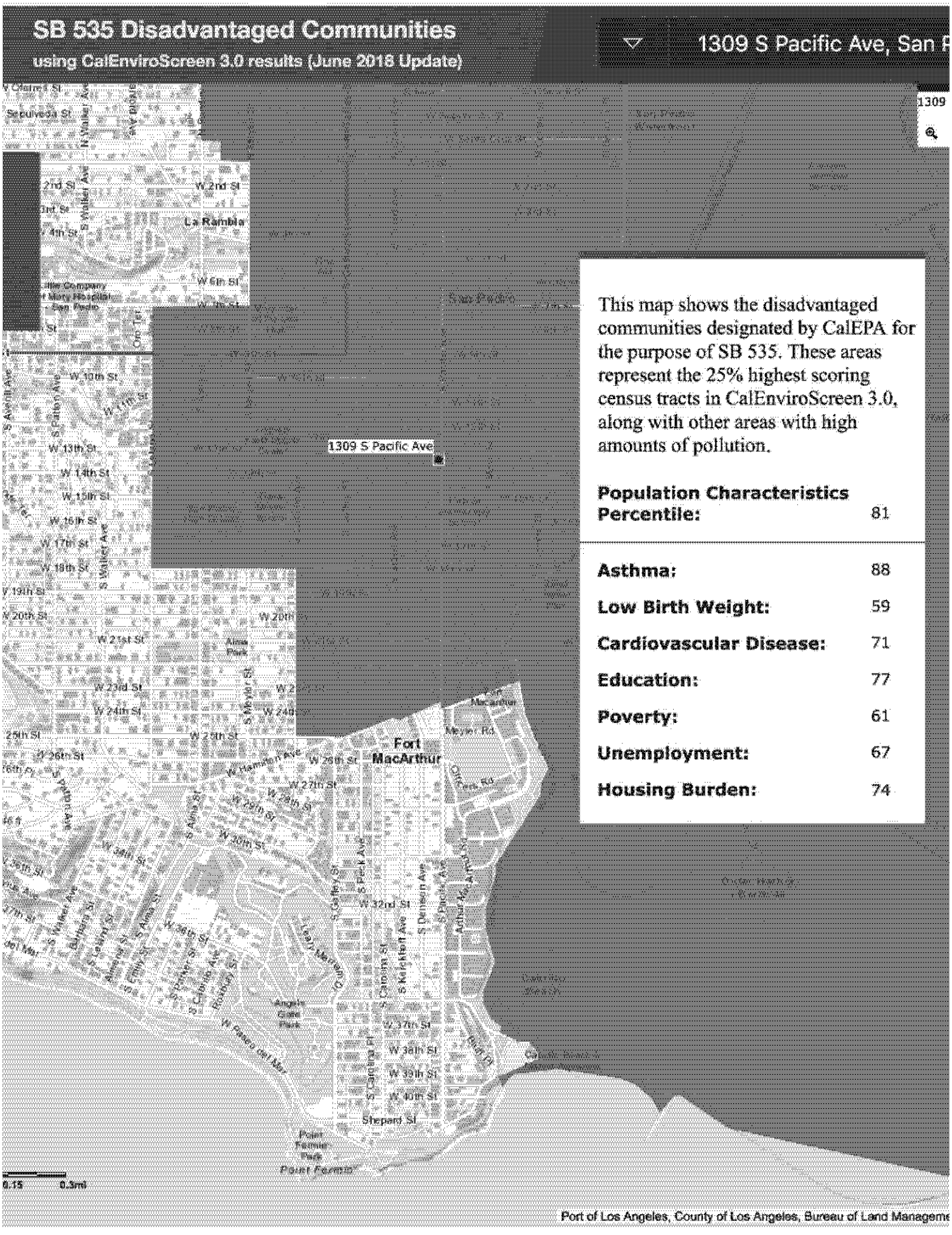

EPA EJSCREEN EPA's Environmental Justice Screening and Mapping Tool (Version 2019)
1309 S Pacific Ave, San Pe
Select Map Contents
EJSCREEN Map
Linguistically Isolated (National Percentiles)
95 - 100 percentile
90 - 95 percentile
80 - 90 percentile
DEMOGRAPHIC INDICATORS
Map EJ
Compare to US
Compare to State
Category:
Environmental Indicators
Demographic Indicators
EJ Indexes
Variable:
Demographic Index
Minority Population
Low Income Population
Linguistically Isolated
Less Than HS Education
Under Age 5
Over Age 64
Add to Map
Demographic Indicators: Linguistically Isolated - Households in which no one over age 14 speaks English "very well"
1309 S. PACIFIC
15th Street Elementary School
San Pedro
Fort MacArthur
Tract 296901 Los Angeles County
Race + Ethnicity: 81.9% non-white
Household Income: $32,200
Educational Attainment:
Higher Degree: 26.2%
H.S. Diploma: 46.2%
No H.S. Diploma 27.7%
1 km
0.6 mi
EnviroMapper®
Port of Los Angeles, County of Los Angeles, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of Lan…
Powered by Esri

MAP 3



EJ Indexes	Percentile in USA
EJ Index for Particulate Matter (PM 2.5)	87
EJ Index for Ozone	84
EJ Index for NATA* Diesel PM	96
EJ Index for NATA* Air Toxics Cancer Risk	84
EJ Index for NATA* Respiratory Hazard Index	87
EJ Index for Traffic Proximity and Volume	93
EJ Index for Lead Paint Indicator	93
EJ Index for Superfund Proximity	83
EJ Index for RMP Proximity	94
EJ Index for Hazardous Waste Proximity	94

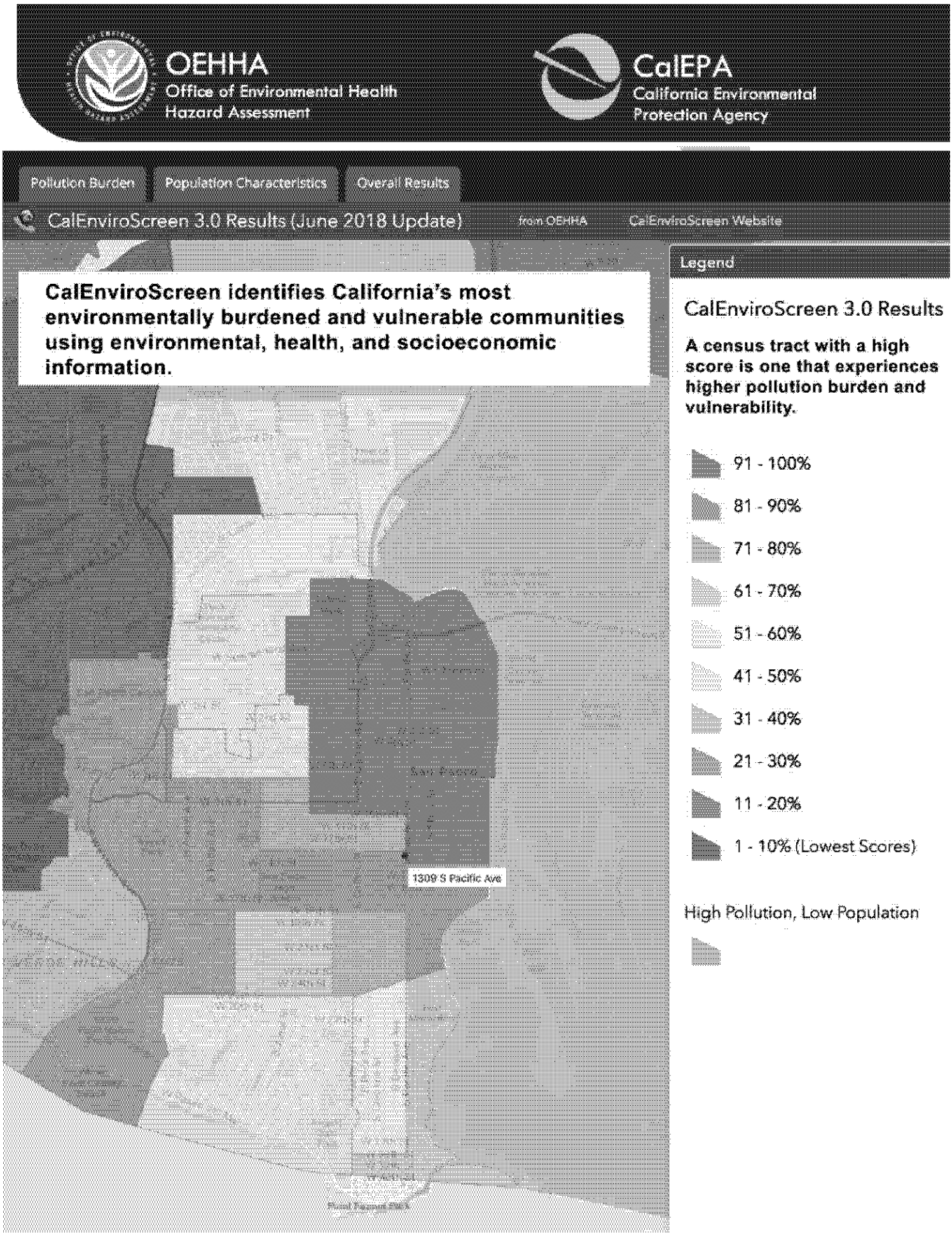
MAP 4



This map shows the disadvantaged communities designated by CalEPA for the purpose of SB 535. These areas represent the 25% highest scoring census tracts in CalEnviroScreen 3.0, along with other areas with high amounts of pollution.

Population Characteristics Percentile:	81
Asthma:	88
Low Birth Weight:	59
Cardiovascular Disease:	71
Education:	77
Poverty:	61
Unemployment:	67
Housing Burden:	74

MAP 5


OEHHA
Office of Environmental Health Hazard Assessment
CalEPA
California Environmental Protection Agency
Pollution Burden
Population Characteristics
Overall Results
CalEnviroScreen 3.0 Results (June 2018 Update)
from OEHHA
CalEnviroScreen Website
CalEnviroScreen identifies California's most environmentally burdened and vulnerable communities using environmental, health, and socioeconomic information.
Legend
CalEnviroScreen 3.0 Results
A census tract with a high score is one that experiences higher pollution burden and vulnerability.
91 - 100%
81 - 90%
71 - 80%
61 - 70%
51 - 60%
41 - 50%
31 - 40%
21 - 30%
11 - 20%
1 - 10% (Lowest Scores)
High Pollution, Low Population
1309 S Pacific Ave

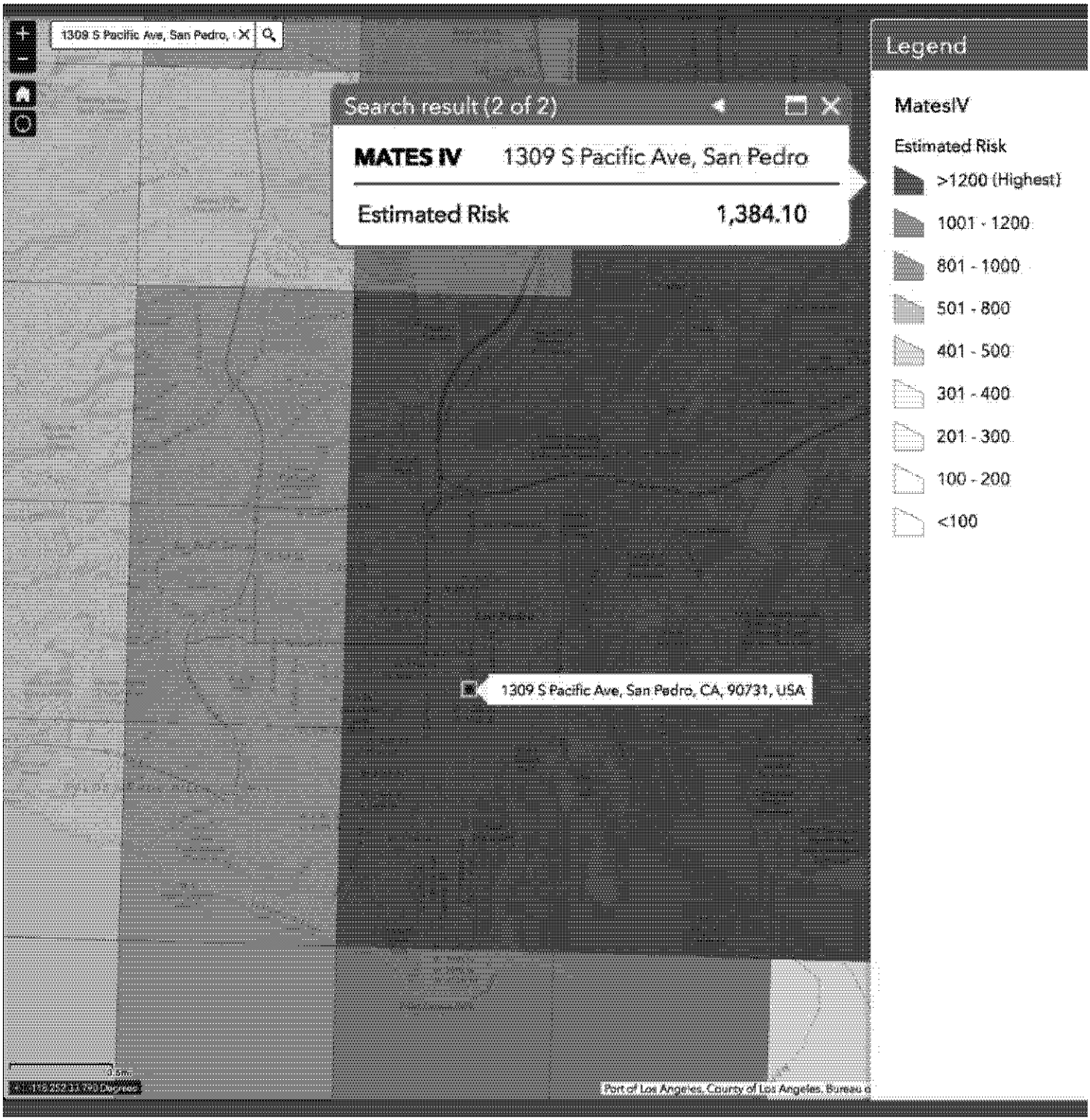
MAP 6

Mates IV Estimated Risk

South Coast Air Quality Management District

CARCINOGENIC RISK:

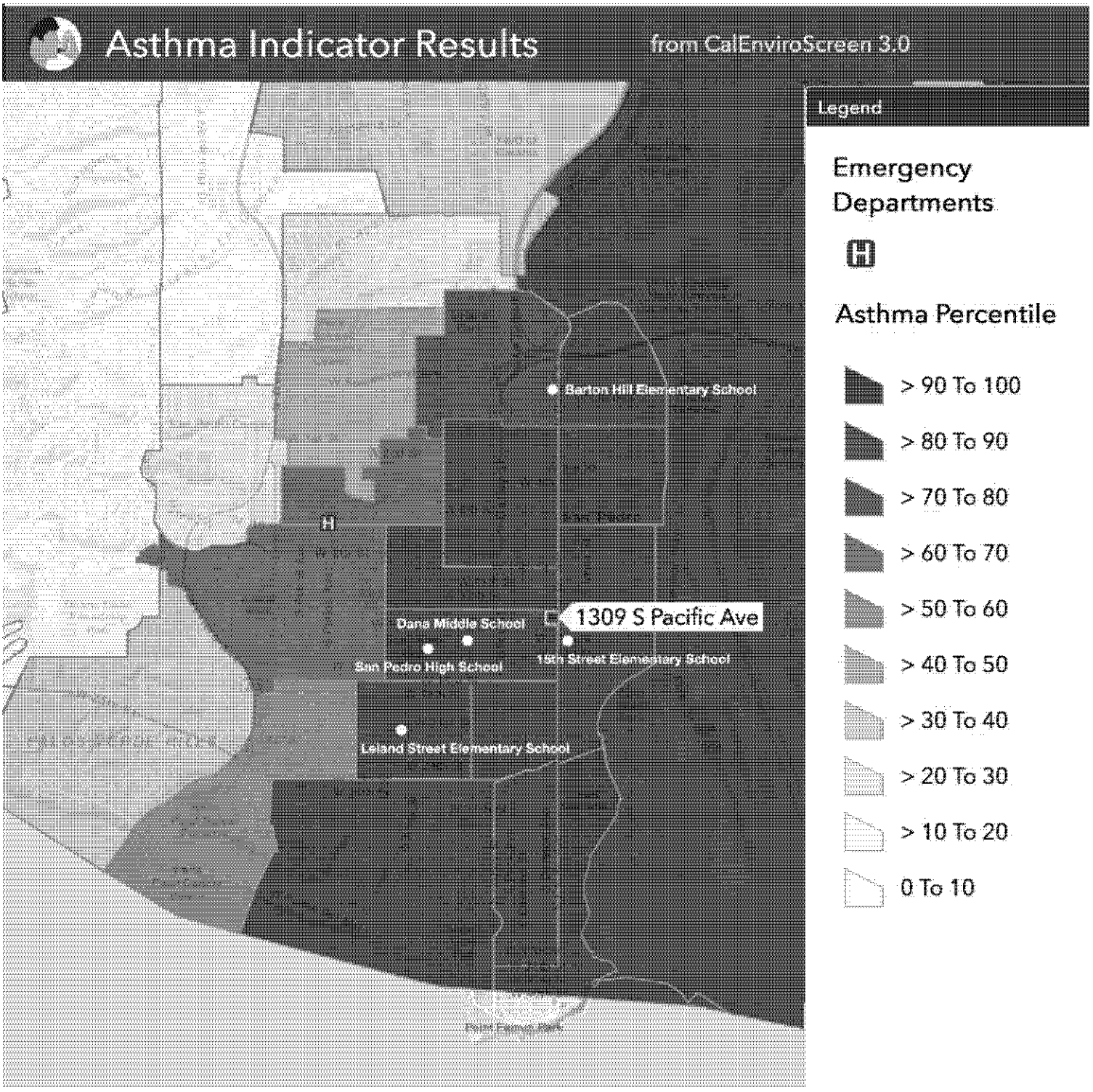
The MATES IV Study focuses on the carcinogenic risk from exposure to air toxics. An additional focus of MATES IV is the inclusion of measurements of ultrafine particle concentrations.



MAP 7

"Asthma is the most common chronic illness and a leading cause of disability in children." Los Angeles County Department of Health Services

Census Tract 6037296901 has 4,127 people. The asthma percentile for this census tract is **87.56**, meaning the asthma rate is higher than **87.56%** of the census tracts in California.



RESPCT - Residents for an Equitable San Pedro Community Today
San Pedro, California
RESPCToday@gmail.com

VIA EMAIL ONLY
October 3, 2020

Los Angeles Planning and Land Use Management (PLUM) Committee
200 North Spring Street
Los Angeles, CA 90012

RE: 1309-1331 South Pacific Avenue, San Pedro
CPC-2019-4908-DB-SPR and ENV-2019-4909-CE

Dear Honorable PLUM Committee Members,

This document serves as a request for the PLUM Committee to support the community's Appeal of the project at 1309-1331 South Pacific Avenue, and to address the underlying Environmental and Economic Injustice issues that are clearly connected to all of the ongoing real estate developments in San Pedro.

This proposed project in its present form, as detailed in this description, will irrevocably degrade the quality of life in our already disadvantaged community. Residents living near the project site are 82% non-white with a median household income of $32,200 - approximately half that of the average Angeleno. The largely market-rate project will set a precedent for gentrification in our neighborhoods that will displace working-class people of color and destroy the fabric of the last affordable community on LA's coastline. The project must be redesigned to adhere to legal standards, rather than relying on discretionary entitlements and off-menu concessions to escape environmental and social responsibility.

San Pedro is not a NIMBY community. We encourage new real estate projects that increase Affordable Housing in proportion to our demographics, promote equitable economic development, and are healthy, safe, sustainable assets in sync with our unique historic neighborhoods. But the project at 1309-1331 South Pacific Avenue, along with a dozen other market-rate projects-in-development, each with only a few affordable units, will do exactly the opposite. They circumvent CEQA, the San Pedro Community Plan/CPIO, and the Pacific Corridor Redevelopment Plan - all meant to protect the community. Additionally, the City has enabled the 1309-1331 Pacific project to reduce required setbacks and open space, exceed height and density restrictions, and evade cumulative impact analysis, without providing adequate numbers of affordable units.

San Pedro is a major economic engine for Los Angeles - generating hundreds of millions of dollars in revenue for the City annually. But for decades, this low-income community of color has served as the human buffer zone around the polluting Port, bearing an unfair burden in terms of quality of life and health issues. Now LA's Department of City Planning (DCP) is intensifying this extreme environmental injustice by supporting economic injustice - facilitating an onslaught of irresponsible real estate projects at the behest of Councilman Joe Buscaino and his developer associates. The City is enabling abuse on top of abuse.

Responsible development in San Pedro, geared toward residents who have been excluded from profits but have borne the ill-effects of city-sanctioned pollution, will begin to rectify this injustice.

On the LA Department of City Planning website and in recent PR communications, the DCP promotes policies "reflecting its commitment to equity and environmental justice," echoing Mayor Garcetti's "promise to deliver environmental justice and equity" to communities of color.

Your support for the Appeal will:

• show disenfranchised communities that LA City agencies and law-makers stand behind their rhetoric, are willing to implement real change, and are on the right side of the law

• be a historic first step toward repairing the ongoing systemic aggression against San Pedro's unjustly burdened community of color

• rebuild trust by publicly counteracting the trend of corruption indictments of City Councilmembers and their developer accomplices

ENVIRONMENTAL INJUSTICE IN SAN PEDRO - FACTS AND MAPS:
(click links for maps or see attached Exhibits)

• The US EPA lists the area for 1309-1331 Pacific (as well as the locations of this developer's other projects in San Pedro) as among the worst in the nation in the categories of:
map 1: Environmental Indicators
map 2: Demographic Indicators
map 3: Environmental Justice Indexes

• The California EPA has identified the project area as:
map 4: an SB 535 Disadvantaged Community
map 5: among the neediest and most at-risk neighborhoods from pollution

• The South Coast AQMD's MATES IV Study lists the neighborhood as:

map 6: in the highest category for carcinogenic risk from exposure to air toxins and noxious ultrafine particle concentrations

• The LA County Department of Public Health lists Port-adjacent communities as:
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At this pivotal time when the public's mistrust of police has justifiably increased, it's critical that our City's decision-makers look closely at improprieties and exploitation by present and former LAPD officers - and correct their abuses. If the City broadly enforces standards of conduct that respectfully put communities first, especially in low-income communities of color, it will help build a crucial bridge to justice for all.

Councilman Buscaino, who served in the LAPD for fifteen years and is still a reserve officer, and developer Adam O'Neill, who served concurrently for a decade, were trained to control disenfranchised communities. Now it appears that the Councilman is facilitating O'Neill's gaming LA's development system and violating City and State regulations in these same communities. This exploitation is an extension of the systemic aggression and injustice that must change, but continues to go unchecked by City Hall.

Paradoxically, despite supporting this malfeasance, the Department of City Planning displayed a George Floyd banner on their website for weeks after his murder, and has sent many PR emails from Planning Director Vince Bertoni proclaiming equity and justice for all. Recently announcing the appointment of Faisal Roble as the DCP's first Chief Equity Officer, Planning Director Bertoni stated: **"As public servants who inform land use, we face a pivotal moment in time where we reflect on the social, political and economic injustices that have challenged our Black, Indigenous and communities of color for generations."**

NOW is the time to move from 'reflection' to action.

DO THE RIGHT THING

The PLUM Committee, DCP, and LA City Council now have a historic opportunity to immediately address the overwhelming environmental and economic injustice in San Pedro, and to curb the continuing systemic aggression against this unfairly burdened community.

- **Support the Neighborhood Council backed community Appeal of the 1309-1331 South Pacific Avenue project. Without your support, the precedent-setting project will have an irrevocable domino effect of harm to our neighborhoods.**

- **Rectify LA's upside-down development system that treats developers as valued clients and struggling communities as obstacles.**

- **Challenge corrupt council district fiefdoms** "over which council members have sole discretion to make real estate development decisions, including whether a project gets a tax break or an exemption from land-use rules." (Los Angeles Times Editorial Board)

- **Ensure that developers follow the law, CEQA, and existing Community/ Redevelopment Plans, and that new projects embrace the City's stated goals of community health, equity, and justice.**

Please take immediate steps to correct the situation in San Pedro, and then expand those efforts in other distressed LA neighborhoods. Activate our City government's recent rhetoric regarding repairing the injustices of the past. Summon the strength, conviction, compassion, and integrity to break with a discriminatory history and set community development on a more just course.

Support the community's Appeal of the project at 1309-1331 South Pacific Avenue.

Thank you for your consideration of these critical matters.

Sincerely,

Residents for an Equitable San Pedro Community Today (RESPCT):

James Preston Allen, Publisher*
Marshall Astor
Catherine Azimi
James Campeau*
Lilo Campeau
Kevin Carle
Ray Carofano
Arnée Carofano
Melinda Cotton
Anne Olsen Daub
Eugene Daub
Michael Davis
Susan Davis
Ruben De Los Santos
Daniel Dove
June Edmonds
Saúl Fernandez
Dianne Petrich Flowers
Clyde Flowers
Allen Franz*
Rae Gabelich
Noel Gould*
Gary Jacobelly
Myung Jin Kim
Erik Kongshaug
Andrea Kowalski
Tracy Learned
Corliss Lee
Ron Linden
Carole Frances Lung
Tony Marsh
Manuel Martinez
Rebeca Martinez
Samantha Mavar
Tim Maxeiner
John G. Miller M.D. FACEP
Terry Miller

Raul Morales
Marcel Nagy*
Kristina Newhouse
Danial Nord*
Carlos Ovalle, Architect, LEED AP
Krystyna Oakes
Rodney Oakes
Daniel Louis Partida
Cathy Ragland
Kenneth Ragland*
Robert H. Reddick
Robin Rudisill*
Andrea Serna
Fran Siegel*
John J. Smith*
Laurie Steelink*
June Burlingame Smith*
Marie Thibeault
Arlo Tinsman-Kongshaug
Heidi Tinsman
Carrie Twine
Ted Twine
William Vaughan
Robin K. Wagner
Ann Weber

* Citizens Protecting San Pedro (CPSP)

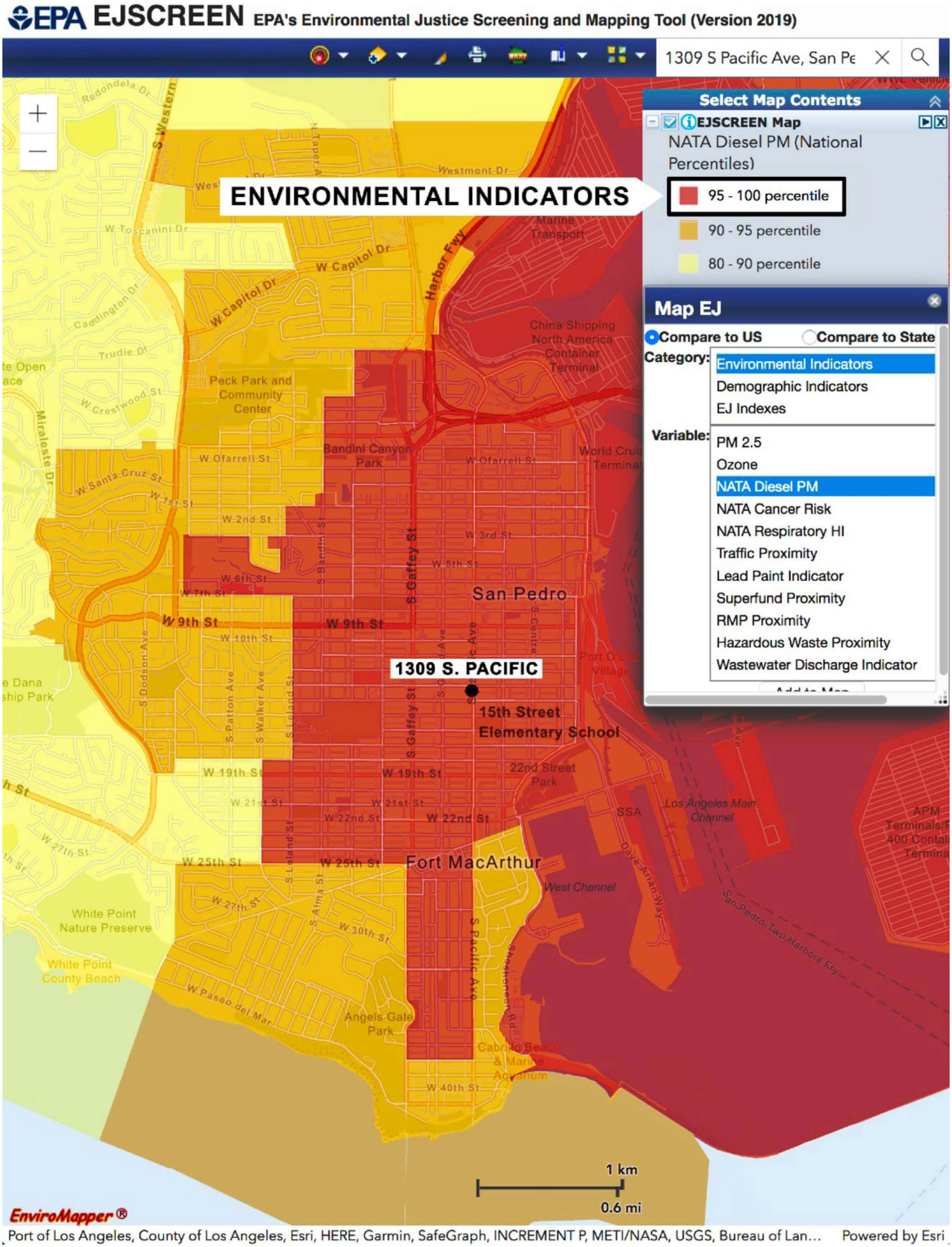
CC:
Honorable Eric Garcetti, Mayor
Vincent P. Bertoni, Director of Planning, Los Angeles Department of City Planning
Faisal Roble, Chief Equity Officer, Los Angeles Department of City Planning
Los Angeles City Planning Commissioners
Los Angeles City Council Members
Hilda Solis, Los Angeles County Supervisor
Nanette Diaz Barragán, U.S. Representative, 44th Congressional District, California
Steven Bradford, California State Senator, 35th District
Patrick O'Donnell, California State Assemblymember, 70th District
Effie Turnbull-Sanders, Environmental Justice Commissioner, CA Coastal Commission
Mike Feuer, City Attorney, City of Los Angeles
Camilo Cruz, Director, Community Justice Initiative, Los Angeles City Attorney's Office

EXHIBITS:

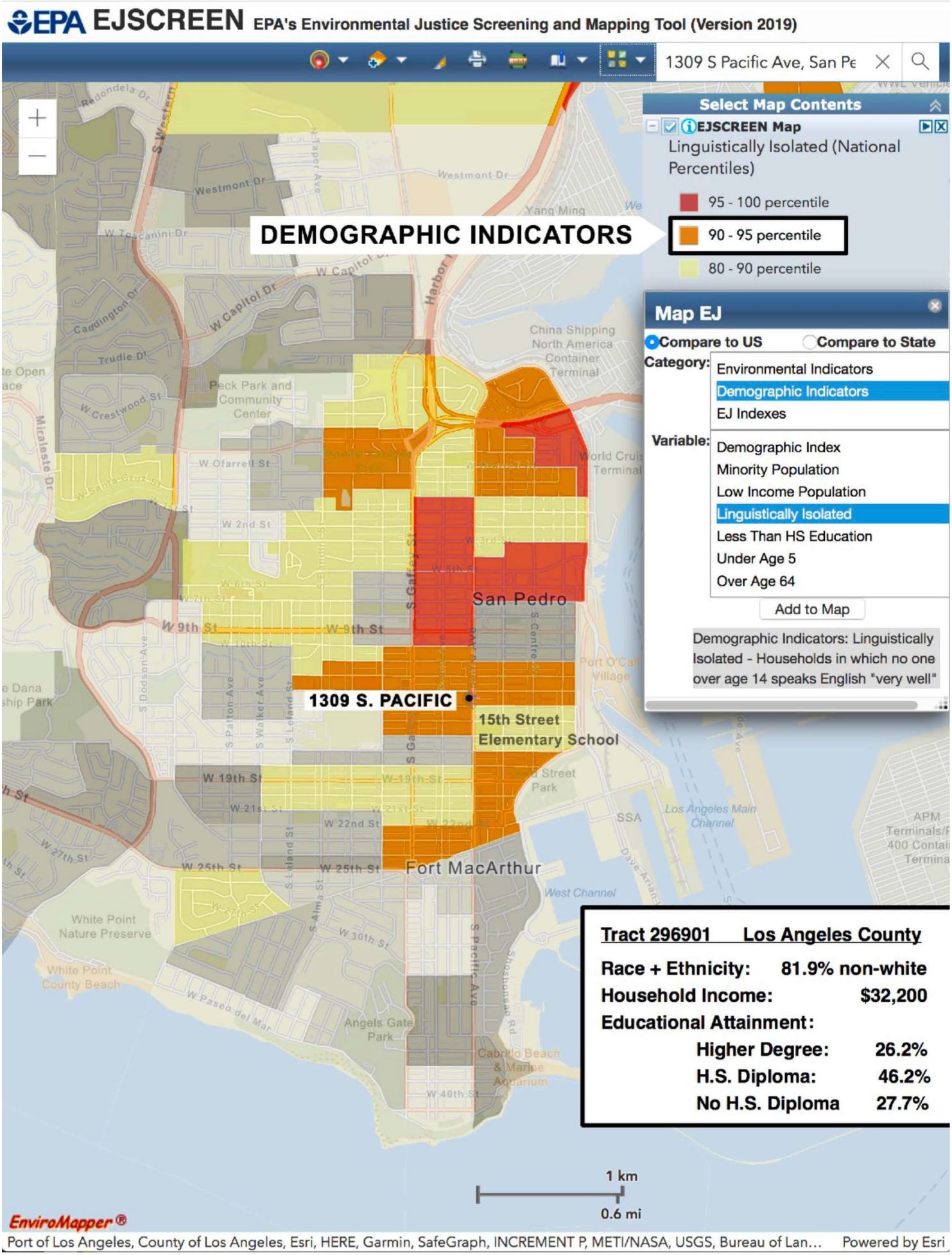
Environmental Justice Maps

with Statistics

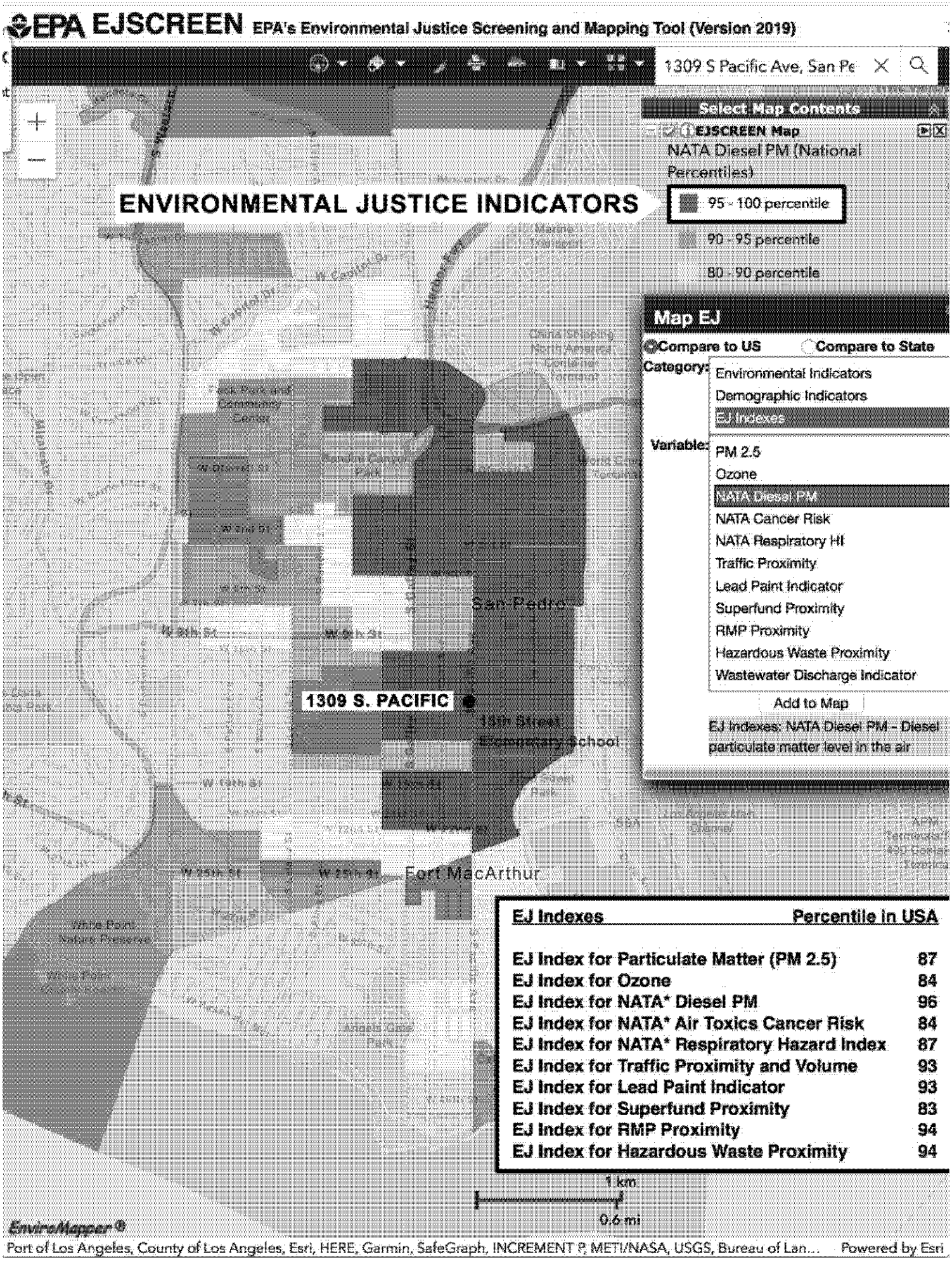
MAP 1


EPA EJSCREEN EPA's Environmental Justice Screening and Mapping Tool (Version 2019)
1309 S Pacific Ave, San Pe
ENVIRONMENTAL INDICATORS
Select Map Contents
EJSCREEN Map
NATA Diesel PM (National Percentiles)
95 - 100 percentile
90 - 95 percentile
80 - 90 percentile
Map EJ
Compare to US
Compare to State
Category:
Environmental Indicators
Demographic Indicators
EJ Indexes
Variable:
PM 2.5
Ozone
NATA Diesel PM
NATA Cancer Risk
NATA Respiratory HI
Traffic Proximity
Lead Paint Indicator
Superfund Proximity
RMP Proximity
Hazardous Waste Proximity
Wastewater Discharge Indicator
1309 S. PACIFIC
15th Street Elementary School
San Pedro
Fort MacArthur
Peck Park and Community Center
Bandini Canyon Park
Angels Gate Park
White Point Nature Preserve
White Point County Beach
22nd Street Park
Los Angeles Main Channel
West Channel
China Shipping North America Container Terminal
Harbor Fwy
S Gaffey St
W 9th St
W 22nd St
W 25th St
1 km
0.6 mi
EnviroMapper®
Port of Los Angeles, County of Los Angeles, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of Lan...
Powered by Esri

MAP 2

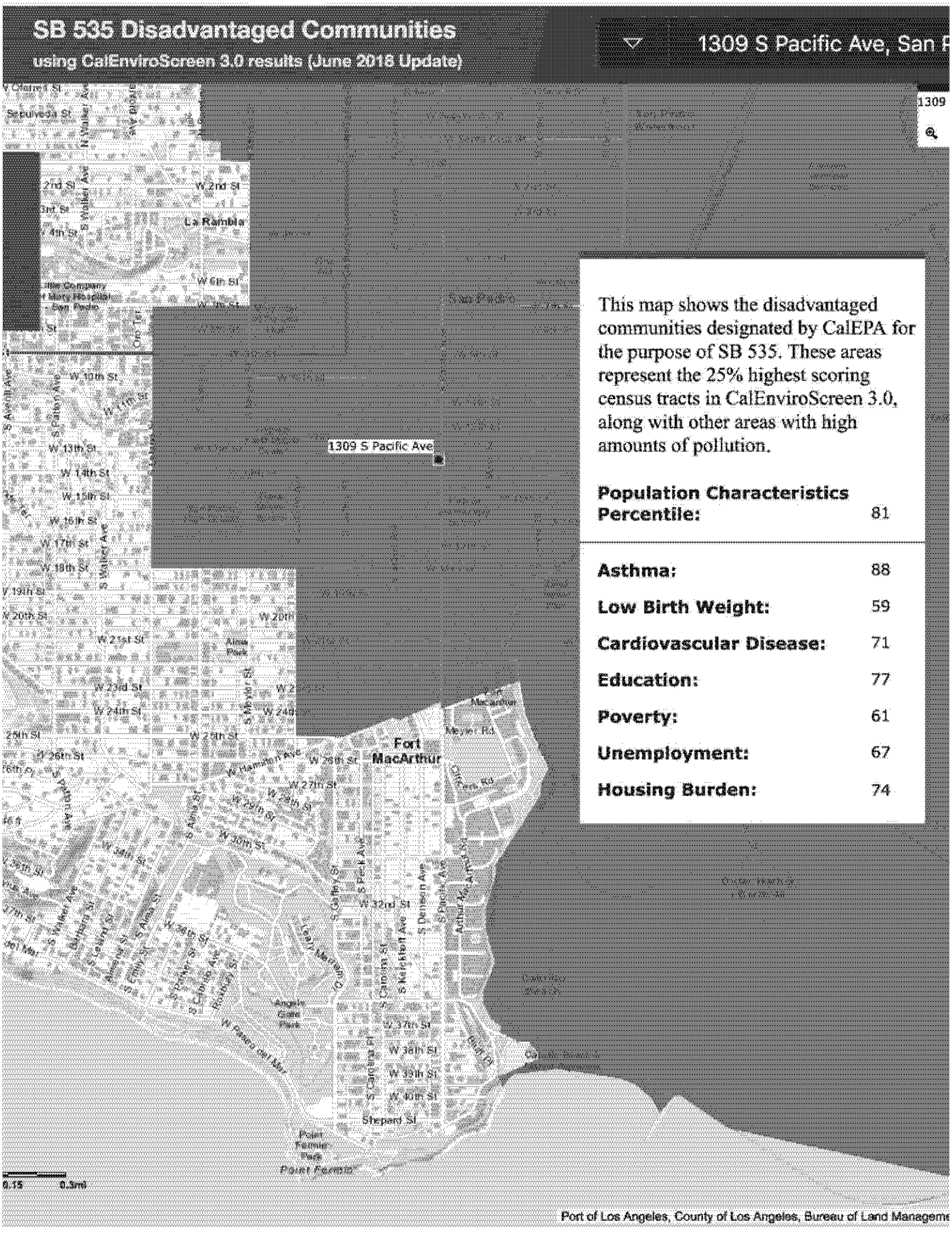

EPA EJSCREEN EPA's Environmental Justice Screening and Mapping Tool (Version 2019)
1309 S Pacific Ave, San Pe
Select Map Contents
EJSCREEN Map
Linguistically Isolated (National Percentiles)
95 - 100 percentile
90 - 95 percentile
80 - 90 percentile
DEMOGRAPHIC INDICATORS
Map EJ
Compare to US
Compare to State
Category:
Environmental Indicators
Demographic Indicators
EJ Indexes
Variable:
Demographic Index
Minority Population
Low Income Population
Linguistically Isolated
Less Than HS Education
Under Age 5
Over Age 64
Add to Map
Demographic Indicators: Linguistically Isolated - Households in which no one over age 14 speaks English "very well"
1309 S. PACIFIC
15th Street Elementary School
San Pedro
Fort MacArthur
Tract 296901 Los Angeles County
Race + Ethnicity: 81.9% non-white
Household Income: $32,200
Educational Attainment:
Higher Degree: 26.2%
H.S. Diploma: 46.2%
No H.S. Diploma 27.7%
1 km
0.6 mi
EnviroMapper®
Port of Los Angeles, County of Los Angeles, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of Lan…
Powered by Esri

MAP 3



EJ Indexes	Percentile in USA
EJ Index for Particulate Matter (PM 2.5)	87
EJ Index for Ozone	84
EJ Index for NATA* Diesel PM	96
EJ Index for NATA* Air Toxics Cancer Risk	84
EJ Index for NATA* Respiratory Hazard Index	87
EJ Index for Traffic Proximity and Volume	93
EJ Index for Lead Paint Indicator	93
EJ Index for Superfund Proximity	83
EJ Index for RMP Proximity	94
EJ Index for Hazardous Waste Proximity	94

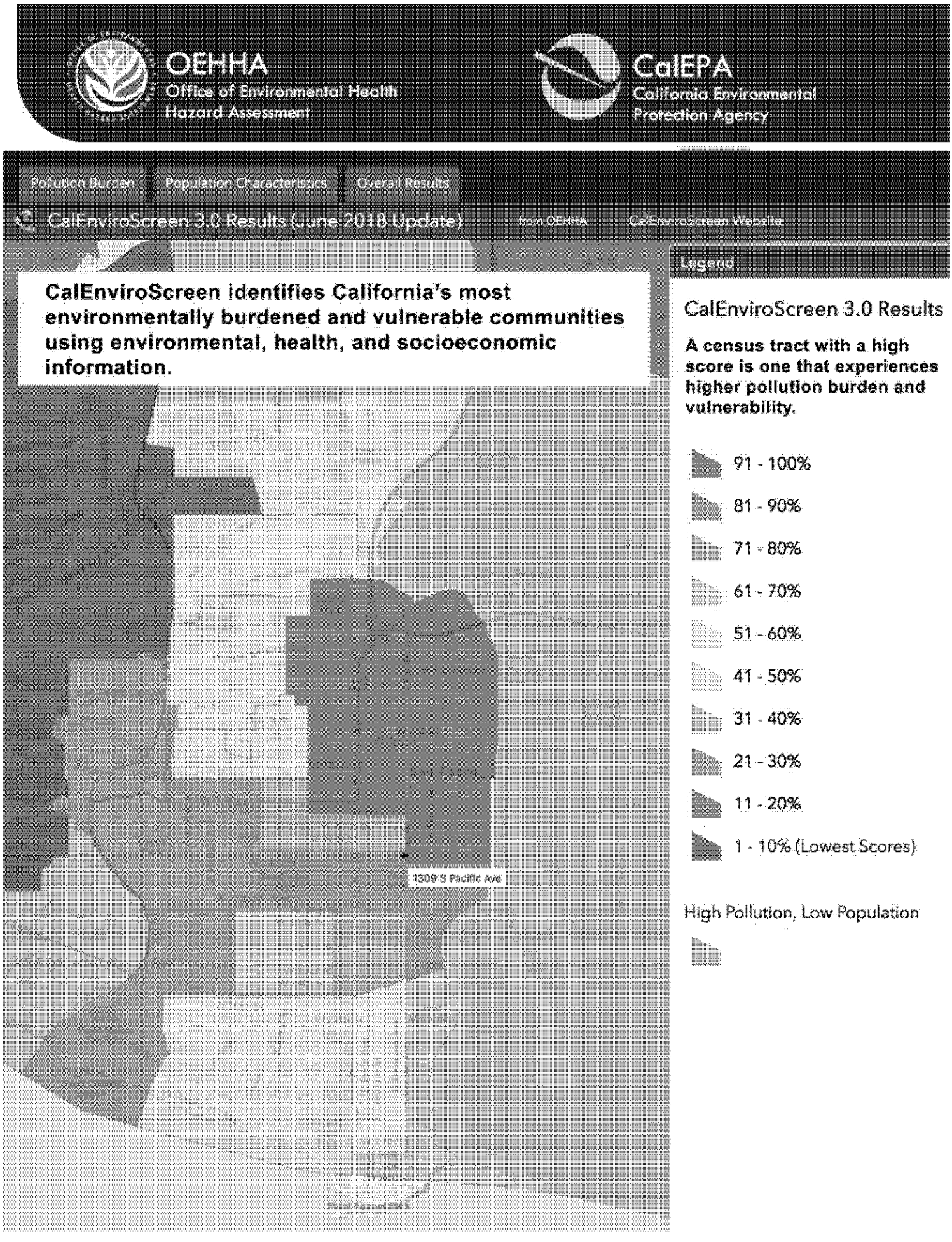
MAP 4



This map shows the disadvantaged communities designated by CalEPA for the purpose of SB 535. These areas represent the 25% highest scoring census tracts in CalEnviroScreen 3.0, along with other areas with high amounts of pollution.

Population Characteristics Percentile:	81
Asthma:	88
Low Birth Weight:	59
Cardiovascular Disease:	71
Education:	77
Poverty:	61
Unemployment:	67
Housing Burden:	74

MAP 5


OEHHA
Office of Environmental Health Hazard Assessment
CalEPA
California Environmental Protection Agency
Pollution Burden
Population Characteristics
Overall Results
CalEnviroScreen 3.0 Results (June 2018 Update)
from OEHHA
CalEnviroScreen Website
CalEnviroScreen identifies California's most environmentally burdened and vulnerable communities using environmental, health, and socioeconomic information.
Legend
CalEnviroScreen 3.0 Results
A census tract with a high score is one that experiences higher pollution burden and vulnerability.
91 - 100%
81 - 90%
71 - 80%
61 - 70%
51 - 60%
41 - 50%
31 - 40%
21 - 30%
11 - 20%
1 - 10% (Lowest Scores)
High Pollution, Low Population
1309 S Pacific Ave

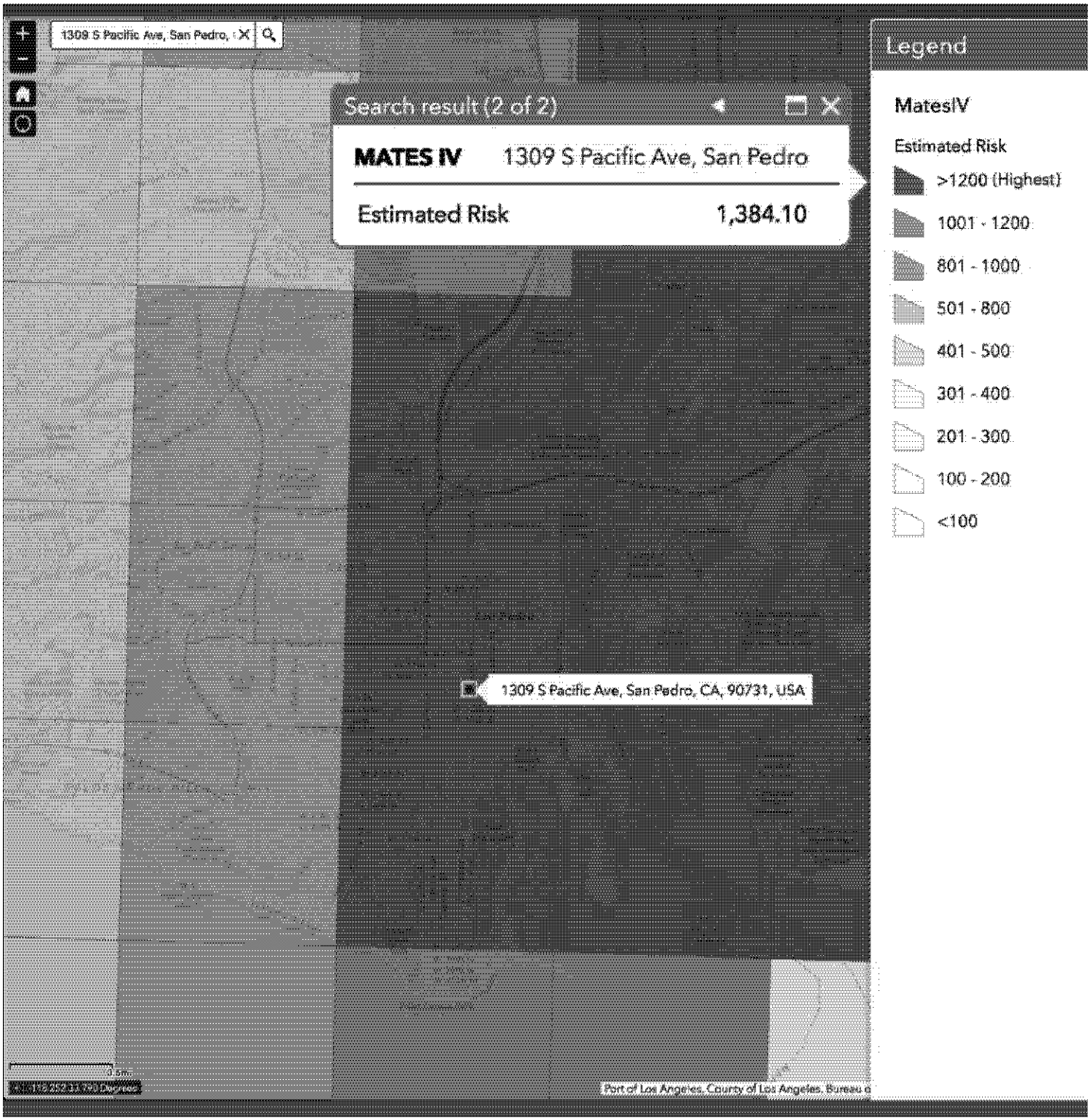
MAP 6

Mates IV Estimated Risk

South Coast Air Quality Management District

CARCINOGENIC RISK:

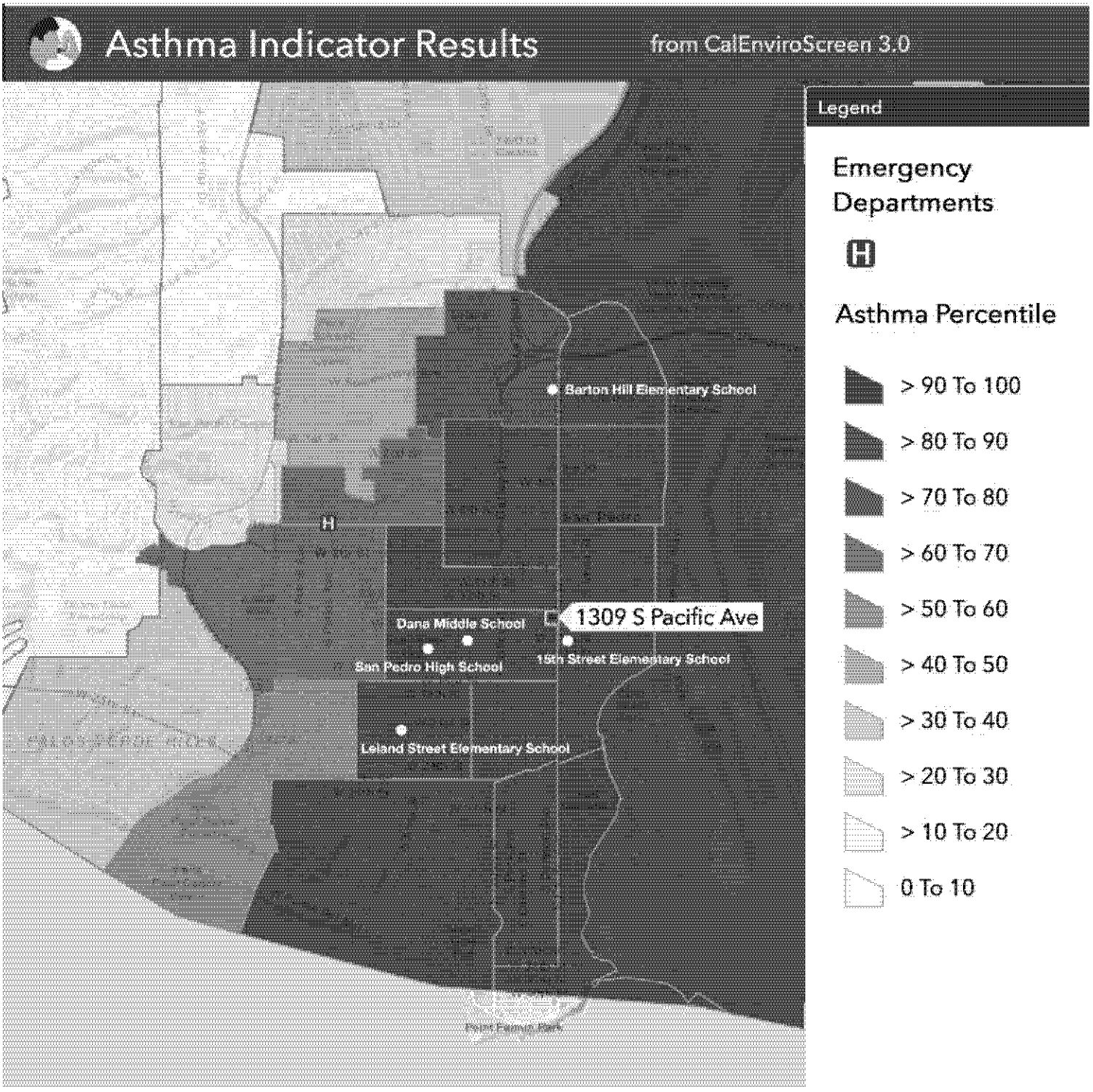
The MATES IV Study focuses on the carcinogenic risk from exposure to air toxics. An additional focus of MATES IV is the inclusion of measurements of ultrafine particle concentrations.



MAP 7

"Asthma is the most common chronic illness and a leading cause of disability in children." Los Angeles County Department of Health Services

Census Tract 6037296901 has 4,127 people. The asthma percentile for this census tract is **87.56**, meaning the asthma rate is higher than **87.56%** of the census tracts in California.



Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

2111 Pacific--CPC-2019-4884-CU-DB-SPR-RDP

Robin Rudisill <wildrudi@mac.com> Fri, Nov 13, 2020 at 4:24 PM
To: Connie Chauv <connie.chauv@lacity.org>
Cc: Jamie Hall <jamie.hall@channellawgroup.com>, Noel Gould <aquarianstudios@hotmail.com>, Danial Nord <danialnord@hotmail.com>, June Smith <burling102@aol.com>, John Smith <jjscalifornia@yahoo.com>, James Campeau <campeau.jw@gmail.com>, Ken Ragland <rimshot1913@gmail.com>, Mona Dallas Reddick <mdalred@gmail.com>

Connie,

In connection with my email below regarding the proposed 2111 Pacific project, the following appeal documents, justification and exhibits, for 1309 Pacific are incorporated by reference:

I also incorporate by reference the letter dated November 4, 2020 from Jamie Hall, Channel Law Group, found at this link (the letter is too large to email to you):
https://cityclerk.lacity.org/lacityclerkconnect/index.cfm?fa=ccfi.viewrecord&cfnumber=20-0680
Click on Communication from Appellant representative, submitted on 11/04/2020

All of the same general appeal and legal issues from the 1309 Pacific appeal and the letter from Jamie Hall also apply to the 2111 Pacific project. The facts of the two projects are only slightly different.

In addition, for parking the applicant must meet the requirements of the Density Bonus section LAMC 12.22 A.25(d). The ordinance does not allow for the case where if the parking for the project does not meet those requirements instead the applicant invokes an off-menu request and asks for whatever they want. That is outrageous, is nonsensical, and would make a mockery of the entire Density Bonus process. In addition, as we have proven, the project does not comply with state AB 744.

Lastly, at the October 28, 2020 hearing the applicant's representative reported that he had unilaterally changed the entitlement request re. the RDP as he believed it wasn't required. Any such change to the specifics of a case must be reflected in the Public Hearing notice and not announced at the hearing itself by the applicant. Also, any such change should only be communicated by you, City Planning, and certainly not the applicant. There was no mention or reference by you at the hearing of this alleged change by the applicant, so the Public is still not sure what the project entitlements are.

I strongly recommend that this matter re. the RDP be decided by Planning and a new community hearing be held so that the community can understand the entitlement requests and very important facts surrounding this project vis a vis the Pacific Corridor Redevelopment Plan. Anything less than a rehearing would be a violation of due process. As it is, the public is not clear on this project and the City's requirements.

Please confirm receipt, thank you.

For the Love of Los Angeles
and our precious Coast,
Robin Rudisill
(310) 721-2343

> On Oct 28, 2020, at 9:20 AM, Robin Rudisill <wildrudi@mac.com> wrote:
>
> Connie,
>
> This proposed project is an outrageous and egregious abuse of the Density Bonus regulations and in turn the San Pedro Community Plan.
>
> Density Bonus projects allow for on-menu and off-menu bonuses as an incentive for providing affordable housing.

In this case, the applicant proposes affordable housing of 15% Very Low Income Households. That qualifies them for one of the density bonus parking options, a density (# units) bonus of 35% and three on-menu incentives.

But the applicant is proposing and the Council Office is supporting way beyond these amounts!

Instead of a 35% density (# units) bonus they want 46%!

Instead of the 121 residential parking spaces reduction allowed by the Density Bonus regulations they want a reduction to 80 spaces (41 spaces lower, a 34% reduction from what the Density Bonus regulations allow).

They also want a waiver of the loading zone requirement!

On top of all that, they want to violate the Density Bonus regulations by requesting an off menu FAR bonus of 3.26:1 vs. the normal 1.5:1, **A BONUS OF 117%!!!** They only qualify for an on-menu bonus of 35% (2.025:1). They cannot request an unlimited bonus amount as an off-menu request as the density bonus law clearly and unequivocally states that off menu requests are for "development standards NOT on the menu," and FAR is on the menu.

In addition, they request an off-menu height bonus of 52% to 45'5". Again, they only qualify for an on-menu bonus of 35% as off menu requests are for "development standards NOT on the menu," and height is on the menu. They only qualify for an on-menu height bonus of 35%, or 40.5'.

On top of all that, they are required to comply with the Redevelopment Plan Project Plan to permit a residential mixed-use development in a commercial area. They have not complied and it is not clear why this violation is being allowed.

Lastly, you must be sure to consider the Cumulative Impacts of this project together with the project at 1309-1331 Pacific. In the 1309-1331 Pacific CPC Staff Report you stated that because the two projects are not adjacent to nor within 500 feet of each other that the Cumulative Impacts of the two projects need not be considered. This is arbitrary and capricious and an abuse of discretion. CEQA section 15300.2 Exceptions (b) Cumulative Impact states: 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.

Clearly "place" does not mean literally in the same place or just adjacent or the law would have said that. Cumulative impacts must be analyzed ***for a reasonable area of potential impacts***, considering the types of impacts. That would require that the two projects be considered together for purposes of the CEQA Cumulative Impacts analysis. This analysis will clearly show that a Categorical Exemption must not be allowed.

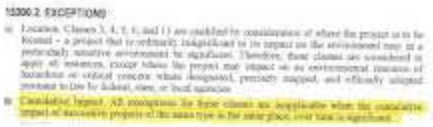
These violations of our laws must not be allowed. The applicant justifies these outrageous bonuses by simply stating that they need them in order to build 11 units of affordable housing. This is outrageous! Where does it end? A 117% FAR bonus is OUTRAGEOUS! Would you approve a 150% FAR bonus? A 200% FAR bonus, an 80% height bonus, a 110% height bonus?

The Density Bonus regulations are not meant to be used as a blank check for the applicant to request and the Council Office to support any amount of bonuses, as is clearly the case here.

The citizens of San Pedro are outraged and rightly so. The Community and the Community Plan and the City's regulations must be respected. This project must go back to the drawing board and stick to the density bonus regulations, including for parking and on menu FAR and height.

For the Love of Los Angeles
and our precious Coast,
Robin Rudisill
(310) 721-2343

3 attachments


15300.2 EXCEPTIONS

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

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

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232K

1309-1331 Pacific Appeal Justification.pdf
247K

1309-1331 Pacific Appeal Justification Exhibits.pdf
13645K

May 20, 2020
Appeal of CPC-2019-4908-DB-SPR and ENV-2019-4909-CE
Appeal Justification
1309-1331 Pacific, San Pedro

A. HOW APPELLANTS ARE AGGREIVED

The Appellants are aggrieved by the City Planning Recommendation and the CPC approval of this project as it harms the Community of San Pedro as the project is materially out of conformance with the San Pedro Community Plan of 2017. An entire block of commercial building, including a music venue, that was once the heart of the surrounding community, will be demolished and privatized into a 102-unit apartment complex. The project is materially larger than the mass and scale of the surrounding neighborhood and at 45.4 feet tall, 52% taller than the current height maximum of 30 feet, will tower over surrounding buildings. The entrance and exit to the 127-car parking garage will be on a residential street just a few feet from the intersection at Pacific, San Pedro's two-lane main thoroughfare, without a stop sign or streetlight, creating a dangerous traffic situation one block from an elementary school. Area infrastructure is already taxed in this area and this project will only stress it further. The project does not adhere to the San Pedro Community Plan, the San Pedro Community Plan Implementation Overlay District (CPIO), the Pacific Corridor Redevelopment Plan, the City's Density Bonus regulations and other applicable land use laws, and it is completely out of character with the surrounding mainly one- and two-story homes and thus would cause a significant adverse cumulative impact.

Citizens Protecting San Pedro (CPSP) is organized for the purpose of achieving significant benefits for the general public interest in preserving and protecting San Pedro from the forces causing over development and the destruction of San Pedro's character, which is protected by the Coastal Act, the San Pedro Community Plan, CPIO, the Pacific Corridor Redevelopment Plan and other applicable land use laws. Strong and proper enforcement of the law and conformance to the San Pedro Community Plan are crucial to achieving these goals. As proposed, this project violates many of the agreed upon standards that have been put in place for this hard-working, stunningly beautiful neighborhood and sets a dangerous precedent for future development.

CPSP will be adversely impacted by the project and the determination made by CPC because it has a substantial interest in ensuring that the City's decisions are in conformity with the requirements of law, and in having those requirements properly executed and the public duties of City officials enforced as they relate to application of the laws that protect the quality of life in San Pedro.

CPSP, of which the individual owner or tenant Appellants are members, and the surrounding neighborhood will be adversely impacted by the project and the CPC

Determination because the project will negatively impact their quality of life. Of the six adjacent residential properties, there are five one-story homes and one two-story home, which would all be mere feet away and completely in the shadow of this proposed 45.5-foot apartment building lined with balconies to look down on them. The project's size is grossly out of sync with the surrounding neighborhood and it will shade adjacent residents' homes for much of the day, reducing their quality of life. There will be a loss of prosperity opportunity due to the demolished commercial buildings and significantly increased stress on infrastructure. The public infrastructure on Pacific, including utilities, is outdated and insufficient. The project, which will have a significant impact on the area, does not provide for any infrastructure upgrades for water, sewer. streets, power or cable. There will be significantly increased parking and traffic issues. The project will be completely out of character with the neighborhood by removing historic one-level street store fronts and replacing them with a towering private residential structure. Its size is materially over the mass and scale of the existing neighborhood, which will also significantly lessen sunlight and air flow and shut out the sunset views that are a defining characteristic of the neighborhood.

B. RELATED CODE SECTIONS (SEE EXHIBIT A)

CEQA Guidelines, Article 19--Section 15332, Class 32 and Section 15300.2

LAMC 12.22 A.25—aka Density Bonus Ordinance No. 179681

LAMC 16.05—Site Plan Review

LAMC 12.36—Projects Requiring Multiple Approvals (Charter 564)

C. APPEALABLE ITEMS

The CPC erred and abused its discretion in approving the entitlements for the project at 2109-2133 Pacific and in not correctly following its own density bonus regulations. The appealable items are:

1. CEQA:

CEQA Guidelines Section 15332(a) requires Findings that the project is consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations. As such, all entitlements requested, including all DB on- and off-menu requests and the Site Plan Review (SPR),

are appealable under CEQA and challenged herein as pertains to these required CEQA Findings.

See also EXHIBIT B, letter to the City Planning Commission (CPC) dated April 20, 2020 from John Given, lawyer for Citizens Protecting San Pedro, pages 5 - 7.

2. **On-Menu Item—Open Space:**

The Open Space on-menu request, as per LAMC 12.22 A.25(g)(2)(i)(f), is appealable by any owner or tenant of a property abutting or across the street or alley from the subject property who is aggrieved by the decision. As such, seven of the owners or tenants who live or work or own property abutting or across the street or alley from the project are Appellants of this project, and the required proof of adjacent owner or tenant status has been provided with the application. In addition, LAMC 12.22 A.25(g)(2)(f)(ii) states that if there are on-menu items requested in LAMC 12.22 A.25(f) as well as other discretionary actions, such as the SPR in this case, the applicable procedures in LAMC 12.36 shall be followed, which also allows for appeal of the on-menu request.

3. **Off-Menu Items/Additional Incentives—FAR, Rear Yard Setback, Height:**

Under LAMC 12.22 A.25(g)(3)(ii)a., for a project with off-menu incentives, such as this project, that has other discretionary applications, such as this project, the applicable procedures set forth in Section 12.36 of the Code shall apply. The requirements of LAMC 12.36 apply to quasi-judicial approvals for which the initial decision becomes final unless the specific code sections listed are appealed. The list of code sections covered by LAMC 12.36 includes both LAMC 12.22 A.25 (DB) and 16.05 (SPR). LAMC 12.36 further states that when the CPC is the initial decision-making authority for projects requiring multiple approvals that the appellate body is the City Council. Thus, all entitlements requested--density bonuses (whether indicated as on- or off-menu or a "waiver"), Site Plan Review and CEQA--are appealable to the City Council under LAMC 12.36.

4. **Site Plan Review:**

The City erred and abused its discretion as the project violates LAMC 16.05.

5. **Brown Act, Due Process Violation:**

The change of the FAR bonus from on-menu to off-menu should have triggered another community hearing. We are appealing the CPC approval AT the hearing, with no prior notice, of a change of the FAR bonus from an on-menu incentive to an off-menu incentive, which according to page 2 of the CPC Determination changed it to a non-appealable incentive. The FAR bonus was represented to the Community and Neighborhood Councils in initial meetings, noticed to the Public, presented at the local

Public Hearing, and analyzed by Planning Staff in its March 12, 2020 Recommendation Report to the CPC (see page F-1) as an on-menu bonus and as such, as a matter of due process, may not be changed at the Public Hearing.

6. **Appeal Points re. Misleading and/or Erroneous Appeal Requirements:**

The CPC Determination states on page 2, under "Effective Date/Appeals" that the decision of the CPC related to the off-menu incentives is not appealable. This is not correct as all entitlements for the entire project are appealable under LAMC 12.36, as noted above.

In addition, the Appeal form requirements are confusing and potentially misleading as they only address Density Bonus projects under LAMC 12.22 A.25(g)(2)(i)f:

a. At the top of page 3 of the form it states:
"Density Bonus/TOC Appeal procedures for Density Bonus/TOC per LAMC Section 12.22 A.25(g)f."
Presumably the City meant to say LAMC Section 12.22 A.25(g)(2)(i)(f). The appeal form must be corrected.

b. However, this code section does not cover not the "additional incentives," which are covered by LAMC 12.22 A.25(g)(3).

c. Yet, as indicated near the top of page 3 of the appeal form the "additional incentives" may be appealed:
"NOTE: Density Bonus/TOC cases, only the *on-menu or additional incentives* items can be appealed."

d. Thus, the form is in error as it does not indicate LAMC 12.22 A.25(g)(3) in addition to LAMC 12.22 A.25(g)(2)(i)(f). (correction of City's cite on the form)

In addition, it is not clear whether "additional incentives" as per the Appeal form is the same as "off-menu incentives" as used in the CPC Determination or if it is the same as "requests for waiver or modification of any development standards not on the menu" as used in LAMC 12.22 A.25(g)(3). See EXHIBIT C.

Another inconsistency is that the Housing Incentives form, CP-3251, states on page 3 that for "Density Bonus with Off-Menu Incentive Items: LAMC 12.22 A.25(g)(3) – Provide a pro-forma or other documentation to show that the waiver or modification is needed in order to make the Restricted Affordable Units economically feasible. A third-party peer review of the pro-forma is also required." A pro-forma was not provided for the waiver and modification of development standards requested for this project, as is required.

Also, in the May 5, 2020 CPC Determination, page 1, point 2., the LAMC Section indicated, 12.22 A.25(g)(3) is erroneous and therefore misleading and confusing. The correct LAMC Section is 12.22 A.25(g).

It is clear what the law is and it has not been correctly communicated to the Public or followed by the City, which is an error and abuse of discretion.

7. **Due Process and Issues Related to Interim Procedures During the Pandemic:**

The Appellants have been prejudiced because we have not had access to the entire record upon which to make our claims and case, as legally required, and therefore the Los Angeles Department of City Planning (DCP) has proceeded in violation of the law and the Public is not being given a fair process. We specifically ask for relief in the form of a continuance of the appeal deadline so that we have the required opportunity to raise all issues in controversy.

Nonetheless, we are herewith filing a complete appeal application and justification within the appeal deadline, despite the coronavirus-mandated lockdown and our consequent inability to review the City file in this matter.

Thus, we reserve the right to provide supplemental information and justification, including additional appeal points if needed, after the appeal application has been accepted and once we have access to the case file.

This appeal incorporates by reference all written and oral comments, in their entirety, submitted on the Project by any commenting party or agency.

D. JUSTIFICATION/APPEAL POINTS

1. The project does not comply with the Design Guidelines of the San Pedro CPIO.

A brand-new building offers an opportunity to build a point of pride in the neighborhood, but the current plans neglect the neighborhood and the finished product will add no value to the surrounding area. The San Pedro Community Plan, the CPIO and the Pacific Corridor Redevelopment Plan were put in place to prevent this very type of development. The design guidelines (page 50 of the CPIO) state: "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 had requested similar amenities (but to date none have been provided), such as:

- Rooftop restaurant. This additional could turn this building into a point of pride in the neighborhood and be a huge draw to residents as well as provide employment and improve quality of life for all current and future residents in the area.
- Rooftop park space with playground. The current neighborhood does not have a park like this, with the closest swing set a mile up hill. A raised park space offers an element of safety and unique perspective that could truly improve quality of life in San Pedro. A distinctive landmark like this could set a positive precedent for preserving access to nature in a landscape of increased density.
- Ground level shaded park space open and accessible to all ages in the community. A splash pad would be an incredible feature here. The neighborhood is dense with children, and many residences don't have air conditioning. Shared public spaces are in short supply and forward-thinking ground floor amenities in multi-story buildings could also become a distinctive characteristic of increased density, if done right
- Ground floor plans converted to be an open food court, like the Anaheim Packing District or Grand Central Market in downtown Los Angeles, would provide economic opportunity for all, as well as a public place where people of various socio-economic levels can gather and dine together while making purchases in line with their respective budgets.
- Community Kitchens are incredible places to hold cooking classes, help young entrepreneurs get small businesses off the ground, cook for large events, and mobilize to serve meals to the masses in times of crisis, and inclusion of one in this building would be an asset to the neighborhood.

2. **A Categorical Exemption (CE) cannot be allowed and must be denied. The City must require an EIR or MND, as appropriate.**

Pursuant to the California Environmental Quality Act (CEQA) Guidelines, Section 15332(a) (see EXHIBIT A), the class 32 categorical exemption does not meet the condition that "The project is consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations."

The project does not comply with all applicable zoning code regulations, as it must, including LAMC 12.22 25.A and LAMC 16.05, as described at length in the appeal points below. For example, the project does not qualify for a FAR density bonus incentive in excess of 35% (FAR of 2.025:1) as per the on-menu requirements because

the project has a FAR of 2.65:1, a bonus of 77%, significantly in excess of 35%. In addition, the FAR incentive does not qualify for an off-menu incentive (aka Waiver or Modification of any Development Standard(s) Not on the Menu) under LAMC 12.22.A.25 (g)(3) as FAR IS included on the Menu of Incentives at LAMC 12.22 A.25(f) and thus does not meet the requirement. Another example of non-compliance with the zoning code regulations is that the density bonus on-menu height limit of 41 feet may not be circumvented through waiver to allow a height of 45 feet 5 inches because height is included in the Menu of Incentives and as per LAMC 12.22 A.25(g)(3) waivers are limited to any Development Standard(s) Not on the Menu of Incentives.

In addition, the project is not in substantial conformance with the General Plan, which includes the San Pedro Community Plan, as further detailed below. For example, the height of the project of 45 feet 5 inches, which is 15 feet 5 inches (52%) over the base height in the Community Plan of 30 feet as per C2-1XL zone, creates a significant conflict with the San Pedro Community Plan.

Also, as noted in letters to DCP from members of the Public, incorporated by reference herein, there is inaccurate data provided by the applicant and its representative in the Environmental application, which must be corrected prior to any further City decision.

The surrounding infrastructure, including streets, water, sewer, power and cable, is outdated and insufficient. The project, which entails a significant increase in density than what is exiting, will have a significant impact on the area but does not provide for any infrastructure upgrades or mitigation of impacts. Studies done by the applicant's consultants, which conclude that there are no significant impacts, are erroneous and unrealistic. For example, export of 20,000 cubic yards of soil is a misleading and unrealistic number, clearly a "plug" in an attempt to qualify for a CE. Also, the traffic study uses unrealistic and misleading assumptions, resulting in grossly inaccurate estimated vehicle trips of 38 during the weekday a.m. peak hour and 25 during the weekday p.m. peak hour. DOT, relying on this flawed data, concluded that none of the study intersections would be significantly impacted by project-related traffic and thus the project will not have any significant impacts related to traffic. Again, these inaccurate and unrealistic assumptions were used as a "plug" in an attempt to qualify for a CE. In addition, impacts of construction risks such as asbestos and lead were not even studied, even though the consultants recognized that these were serious risks, as the applicant did not pay for them to opine on those risks. This is in spite of the close proximity of residents and an elementary school.

See also points in EXHIBIT B, pages 5 - 6.

The City has approved a CEQA Categorical Exemption (CE) in error. As described above, the project is NOT consistent with the applicable general plan (includes San Pedro Community Plan) designation and all applicable general plan policies and it also is NOT consistent with the applicable zoning regulations. Thus, the CEQA categorical

exemption cannot be used as the Section 15332(a) condition is not met and approval of the CE is an error and abuse of discretion.

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.**

Under CEQA Guidelines 15300.2 EXCEPTIONS (See EXHIBIT A), categorical exemptions are inapplicable when the cumulative impact of successive projects of the same type in the same place, over time is significant. A correct cumulative impacts analysis would show that the project meets the exception from a categorical exemption as it would include consideration of:

- the subject proposed project at 1309-1331 Pacific (between 13th St and 14th St), and
- the proposed project at 2111-2139 Pacific (entire block between 21st St and 22nd St), and
- the completed project at 1803 Mesa, 1 block east and 4 blocks south of the proposed project, on the entire block between 18th St & 19th St, which is within the Coastal Zone, (all three of these projects are by the same applicant), together with
- the nine other similar large projects proposed or under construction in the area (see complete list of these projects mentioned in local news article "If You Think Traffic is Bad Now, Just Wait," attached in EXHIBIT B, last two pages).

See also points in EXHIBIT B, pages 6 - 7.

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.

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.**

The Density Bonus law, whether State or City, 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. If there was an unlimited off-menu capability for the on-menu items, the law would not need to go through all of the detailed requirements for the on-menu items.

In fact, the development standards (1) through (8) on the Menu of Incentives in paragraph (f) of LAMC 12.22 A.25 may not be circumvented through waiver or

modification as waivers and modifications are limited to any Development Standard(s) **Not** on the Menu of Incentives--see LAMC 12.22.A.25 (g)(3).

If an incentive exists "on the menu" then the applicant is stuck with the incentive that is described there, and so-called "off-menu" incentives are for things that are not listed on the Menu of Incentives. Otherwise it's as if the City wrote this very specific set of instructions and limitations for on-menu incentives, but then wrote another section of the ordinance that they interpret as saying that the applicant can ask for anything they want instead of complying with the density bonus limitations. To allow the on-menu development standards to exceed the on-menu requirements and be approved as off-menu requests makes no legislative sense. As noted above, the City's interpretation of the regulation that on-menu development standard incentives can be approved as off-menu items is directly contrary to the letter of the law at LAMC 12.22 A.25(g)(3), and any other interpretation is not reasonable. It is impossible to understand how the City could interpret 12.22 A.25(g)(3) to allow on-menu development standards to be approved off-menu when the code clearly states that such waivers and modifications only qualify for off-menu approval for development standards that are NOT on the Menu of Incentives. Any reasonable mind could see that the City's interpretation of the law is incorrect and unreasonable and that this is being exploited by the developer as a way to obtain on-menu incentives for which they do not qualify.

Also, the intent as well as the letter of the law is being violated by the City in allowing this applicant or any applicant to apply for a project with on-menu requests and then change them to off-menu when it is discovered by the public that the project does not comply with the on-menu requirements. Clearly the law does not intend this, as it is written with very clear upper limit requirements for the on-menu items. If the law intended for items that don't comply to just be shifted to off-menu requests, then it would have stated that, or it would have simply done away with on-menu requests.

The City's interpretation and implementation of the law is unreasonable, erroneous, and an abuse of discretion.

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 (see details at EXHIBIT B, pages 2 - 3), and thus the project does not satisfy the additional criteria and FAR must be limited to 35%.

In addition, see reasons that FAR cannot be approved via an off-menu incentive at 4. A change from on-menu to off-menu for items that don't meet the on-menu requirements, and waiver or modification of items on the Menu of Incentives is not allowed by law, above.

See also points in EXHIBIT B, pages 2 - 3.

The City has erred and abused its discretion in approving a FAR of 2.65:1.

6. **A 20% Open Space reduction cannot be allowed. Full compliance must be required.**

A 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.

See also points in EXHIBIT B.

The City has erred and abused its discretion in approving a 20% reduction in the Open Space requirement.

7. **A rear yard setback bonus cannot be allowed.**

A Yard/Setback incentive is limited to a 20% decrease as per LAMC 12.22 A.25(f)(1). As noted above at 4. A change from on-menu to off-menu for items that don't meet the on-menu requirements, and waiver or modification of items on the Menu of Incentives is not allowed by law, it is a violation of the letter and the intent of the law for a development standard on the Menu of Incentives that does not comply with the requirements of LAMC 12.22 A.25(f) to be approved as an off-menu incentive.

See also points in EXHIBIT B, page 3.

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.

8. **A Waiver of Development Standard resulting in a project height of 45 feet 5 inches, a 52% height increase over the base limit, is not allowed. The maximum height bonus allowed is 41 feet.**

The Waiver of Development Standard is being used to allow a considerably greater project height than the on-menu incentives allow, which is counter to the language and intent of the density bonus law. The density bonus on-menu height limit of 41 feet may

not be circumvented through waiver as height is included in the Menu of Incentives and waivers are limited to any Development Standard(s) Not on the Menu of Incentives--see LAMC 12.22 A.25(g)(3).

A height of 45 feet 5 inches, which is 15 feet 5 inches, or 52%, over the base height in the San Pedro Community Plan of 30 feet, creates a significant conflict with the San Pedro Community Plan and it would be an unacceptable precedent and adverse cumulative impact on the character and scale of San Pedro for this applicant and other applicants to violate the density bonus ordinance on-menu limitations for height. The maximum height for a density bonus project at this site is 41 feet: the 30 feet permitted in the base C2-1XL zone plus 11 feet or one additional story, whichever is lower.

See also points in EXHIBIT B, pages 3 - 4.

The City has erred and abused its discretion in approving a height of 45 feet 5 inches.

9. **The Site Plan Review Findings are in error and the SPR cannot be approved.**

Not only does the project not conform to the San Pedro Community Plan and the goals of the CPIO (see attached CPIO-Purposes + CPIO-Design Guidelines at EXHIBIT D, which among other things appears to require a corner entrance), but the Determination Letter does not in any way address the Pacific Corridor Redevelopment Plan, which is valid until 2033, nor does it conform to its detailed standards and guidelines.

Links to the Pacific Corridor Redevelopment Plan:
https://planning.lacity.org/plans-policies/overlays/pacific-corridors

https://planning.lacity.org/odocument/1e917a9c-2851-407d-b664-20d60d67e439/PacificCorridor_DFD.pdf

For example, the project is required to have ground floor retail to support retail continuity on Pacific, which it does not.

The project clearly violates the Pacific Corridor Redevelopment Plan Vision Statement (See EXHIBIT D):

> San Pedro is a stable community that provides a high quality of life for its residents -- one that builds upon its distinct natural beauty, rich cultural heritage, and proximity to the Port and waterfront, while retaining the community's small town feel for multiple generations of San Pedrans.

It has been proven throughout this Appeal that "*The project is NOT in substantial conformance with the purposes, intent and provisions of the General Plan, applicable community*

plan, and any applicable specific plan..." because the Pacific Corridor Redevelopment Plan was not even considered or listed in the CPC Determination.

In addition, re. Land Use Element – San Pedro Community Plan, the Determination letter erroneously states that "*the proposed project aligns with the intent of the 2017 San Pedro Community Plan.*"

See following excerpts from the San Pedro Community Plan and explanation of violations (a – f):

a. *RE: Page F-7 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.*

There is not a mix of ownership and rental units in this project as per Goal LU3. Also, the project, a generic contemporary-style urban infill design, in no way exhibits the architectural characteristics and qualities that distinguish San Pedro.

b. *RE: Page F-7 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.*

The project's size is grossly out of sync with the surrounding neighborhood and it will shade adjacent residents' homes for much of the day, reducing their quality of life. The public infrastructure on Pacific, including utilities, is outdated and insufficient. The project does not provide for any infrastructure upgrades for water, sewer. streets, power or cable. There is also insufficient public transportation as the bus schedules are too infrequent to qualify the area as a Transit Oriented Community (TOC). The project also does <u>not</u> qualify for a parking reduction under AB 744 as it is not located within one-half mile of a major transit stop--as per PRC 21155 and 21064.3, major transit stop means a site containing any of the following: (a) existing rail or bus rapid transit station, (b) a ferry terminal served by either a bus or rail transit service, (c) 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. The TOC map, as indicated by the Council District 15 office, is incorrect in that it identifies Transit -Oriented Hubs in San Pedro in areas that in fact do not qualify as such.

Residents' quality of life will not be maintained or improved but rather degraded.

c. *RE: Page F-7 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.*

The project does not provide Equitable Housing Distribution. The project provides almost 90% market rate housing in a working-class neighborhood with a median household income of $29,650. (includes Census Tract Block Groups 297110-2 and 296901-1)

The average rent for an apartment in Los Angeles is $2,524/month or $30,288/year. Average local residents' entire gross income would not cover the rent in this development. And the cheapest comparable new apartments in San Pedro are $2,000 per month or 24,000/year – approximately 83% the entire annual income of local residents.

Although the project succeeds in not "creating concentrations of below-market-rate housing" it is not even remotely an Equitable Housing Distribution of housing types for all income groups. Based on median incomes, it is nearly 90% unaffordable for local residents, which in fact creates an Inequitable Distribution of market-rate housing and discriminates against lower income residents.

d. *RE: 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 reduces amenities rather than providing them. There are no on-site recreational facilities or community meeting spaces for the general public in this project. Additionally, the open space in this development has been reduced from 10,950 square feet to 8,381 square feet (20%) and setback requirements have also been reduced. This development will eliminate an entire block of commercially zoned public space and offers no usable public open space in the plans, effectively destroying opportunities for prosperity and engagement for the community.

e. *RE: Page F-7 – Summary--The project is for the construction of a new mixed-income multi-family residential development…*

As specified above [RE: Page F-7 Policy LU3.3: Equitable housing distribution] the project is almost 90% market-rate and is not reasonably proportioned to be considered 'mixed-income.' The project largely excludes San Pedro's community members because local residents, based on their median income, will not be able to afford the units. It is a high-income multi-family residential development, with a minimal number of affordable units.

f. *RE: Page F-7 - Summary*

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.

The project is not consistent with the visual or historical character of the area. Its 'design features' include a grey low-maintenance material that spans almost the entire block. The generic contemporary-style facade design violates the Design Guidelines of the San Pedro Community Plan and Pacific Corridor Redevelopment Plan that specifies: "ensuring that new development is consistent with the visual character of San Pedro and enhance the community's overall image."

There is no specific street/sidewalk/frontal landscaping delineated in the project proposal. There are no retail stores as required in the Pacific Corridor Redevelopment Plan, so the project will disrupt and discourage retail continuity and eliminate opportunity for small business.

The height will block out sunrise and sunset views, significantly decreasing the natural beauty essential to the visual quality of the area.

The project will create a grey retail-free block with no landscaping specified but will in fact remove 30 trees from the streetscape. The visual quality of the area will not be enhanced.

Also, the Site Plan Review approval necessarily relies on the project site plan included in Exhibit A of the Staff Recommendation Report. Several of the site plan pages, as well as renderings provided to the Community and to City Planning and the CPC are inaccurate in that they purport to show Grand Avenue, as located directly adjacent to the west side of the project.

The plans and renderings for this project that were provided to the community, the City and the CPC were materially in error and misleading and must be corrected, and a re-hearing is necessary. See attached EXHIBIT E for letters from the Public describing these errors.

See also points in EXHIBIT B, pages 4 - 5.

The City has erred and abused its discretion in approving the Site Plan Review.

10. **Entitlements cannot be changed AT a public hearing. That is a Brown Act violation. A new public hearing is required.**

We are appealing the CPC's approval of a change AT the CPC hearing of the FAR bonus from an on-menu incentive to an off-menu incentive, which, according to the CPC Determination that followed, is non-appealable, although we believe the FAR bonus IS appealable, as discussed below.

For example, to move the FAR request from on- to off-menu with no notice precluded the Public from being able to challenge the classification as off-menu prior to the CPC meeting with the arguments as detailed in 4. A change from on-menu to off-menu for items that don't meet the on-menu requirements, and waiver or modification of items on the Menu of Incentives is not allowed by law, above. In addition, during meetings with the applicant, Community members did not know that the item was an off-menu, discretionary request, which would likely have warranted further discussion and negotiation with the applicant.

This off-menu request for a 77% FAR bonus (2.65:1) must be appealable as an on-menu bonus as it was represented to the Community and Neighborhood Councils in initial meetings, noticed to the Public, presented at the local Public Hearing, and analyzed by Planning Staff in its March 12, 2020 Recommendation Report to the CPC (see page F-1) as an on-menu bonus (and therefore as appealable). As a matter of due process, such a change must not be made at the Public Hearing for a project. Thus, the FAR bonus must be allowed to be appealed as an on-menu item, as it was represented to the Community and Neighborhood Councils in initial meetings, noticed to the Public, presented at the local Public Hearing, and analyzed by Planning Staff in its March 12, 2020 Recommendation Report to the CPC (see page F-1).

The comments at the CPC hearing that address this issue are as follows:

As per the audio hearing transcript:
https://planning.lacity.org/StaffRpt/Audios/CPC/2020/04-23-2020/5%20Con%205a%20CPC-2019-4908.mp3

City Planning, Connie Chauv (2:42):

> "Staff would like to note that we did prepare a technical correction which has been submitted as a day-of submission…which we will address in our presentation.
>
> (6:15) As mentioned, Staff has submitted a technical correction, to correct identification of the increased FAR as an off-menu incentive instead of an on-menu incentive. The off-menu incentive was correctly identified on the Affordable Housing Referral Form and the Hearing Notice and will not modify the project description, grant clause or conditions of approval. The technical correction is for the Findings only, again, to correctly identify it as an off-menu incentive."

John Given, lawyer for Citizens Protecting San Pedro (20:34):

> "…I have to object to this same day submission changing the nature of the entitlements with respect to the FAR bonus. The FAR bonus cannot be met as an on-menu item. All that the public has had an opportunity to review until now is

all of the Findings and calculations and so forth that were based on the item as an on-menu bonus, which it can't meet that bonus. So now on the same day that you're considering the project it's being swapped out as off-menu so that they can effectively get whatever the Planning Commission is willing to grant to them. I find that completely outrageous especially when the public has not had an opportunity to review what is actually being presented as the project (request) to the Commission."

The Affordable Housing Referral Form was changed subsequent to the Neighborhood Councils' Review and the local Public Hearing and the revised form was not provided to the public. Also, the Hearing Notice and the CPC meeting Agenda only identified the incentives as "on-and off-menu incentives" and did not distinguish between the two types. The type must be disclosed individually and not in combination as the two types follow very different requirements in different sections of the law, as well as very different processes for approval, as per the Density Bonus Ordinance (LAMC 12.22 A.25). Also, the March 12, 2020 Staff Recommendation Report specifically analyzed the FAR request as an on-menu item (see page F-1).

The change of the FAR bonus from on- to off- menu may not modify the project description, as stated by Connie Chauv at the CPC hearing, but it DOES change the entitlements being requested, which then changes the applicable requirements of the Density Bonus ordinance, as well as whether the FAR bonus granted is appealable (according to DCP/CPC) .

We believe this change to off-menu was made by the applicant because the community had discovered that the FAR bonus entitlement did not qualify under the on-menu Density Bonus regulations. Also, as explained above at 4. Change from on-menu to off-menu for items that don't meet the on-menu requirements, and waiver or modification of items on the Menu of Incentives is not allowed by law, as a matter of law, if the FAR bonus does not meet the specific limits of the on-menu bonus regulations it cannot just be transferred to an off-menu discretionary request instead.

In addition, at the hearing the CPC specifically did NOT change the Findings in the Staff Recommendation to the CPC, which evaluate the FAR bonus as an on-menu incentive. It was stated clearly by the Commission and DCP that the change from on- to off-menu was just a technical correction, and it was not identified as requiring a complete change in the related Finding. No Findings for the project's evaluation as an off-menu request were made. However, the Finding in the May 5, 2020 CPC Determination was completely rewritten to evaluate the FAR incentive as an off-menu request as compared to the Finding in the April 20, 2020 recommendation report provided to the CPC by DCP which evaluated the FAR incentive as an on-menu request. This is a post-hoc rationalization, which is not allowed under the law.

Thus, the CPC erred and abused its discretion, violating the Brown Act and the Public's general due process rights, when it approved a change of the FAR incentive from on-menu to off-menu at the hearing, with no notice to the public. The CPC is obligated to provide a new public hearing.

E. SUMMARY

The project as proposed clearly violates the Pacific Corridor Redevelopment Plan Vision Statement (See EXHIBIT D):

> San Pedro is a stable community that provides a high quality of life for its residents -- one that builds upon its distinct natural beauty, rich cultural heritage, and proximity to the Port and waterfront, while retaining the community's small town feel for multiple generations of San Pedrans.

New development has the power to transform communities, for better or worse. If approved, this proposal will set a dangerous precedent by ignoring the San Pedro Community Plan, the CPIO and the Pacific Corridor Redevelopment Plan. San Pedro is in a unique position to change the way the city is being gentrified for the better. We must incorporate lessons learned in Venice, downtown L.A, and other areas of the city where we have seen rapid overdevelopment, and we should make inclusiveness of a community a core value of redevelopment.

We look forward to a project at this location and we welcome the opportunity at this time to work with the applicant to identify appropriate changes that would not only bring the project into compliance, but turn it into a distinctive landmark that our entire zip code could be proud of!

However, if that is not achieved, we insist that Councilman Buscaino and the City not allow a project to become a precedent for San Pedro, or anywhere else in the City of Los Angeles, that does not adhere to the law, as noted above for this project. The applicant is requesting a 52% height bonus, a 77% FAR bonus, a 20% reduction in open space, and a 5-foot rear yard setback in lieu of the 16 feet otherwise required but is only providing 12 very low-income dwelling units out of the total of 102 dwelling units. These are outrageous bonuses compared to the affordable housing provided. The project is approximately 1.8 times (almost double) the FAR/size of, and the project significantly undermines our San Pedro Community Plan, the CPIO and the Pacific Corridor Redevelopment Plan, which will result in a significant adverse cumulative impact on the area surrounding the project location as well as on all of San Pedro, if not all of Los Angeles.

We have the opportunity here to do something great and truly improve a wonderful community. But if these plans proceed, we will not be improving a neighborhood, but rather changing it in a way that will be detrimental. True creativity thrives with restrictions. Anything we build should adhere to the guidelines our city planners and community members worked so hard to put into place. Applicants must be pushed to create the best possible projects for our city that fit into the shared vision of our future. To allow such disregard of the dream as would be the case with this proposed project would be a nightmare.

EXHIBITS

EXHIBIT A

CEQA Guidelines, Article 19, Section 15300.2 and Section 15332, Class 32

ministerial within the classes and examples contained in this article shall not be construed as a finding by the Secretary for Resources that such an activity is discretionary.

Note: Authority cited: Section 21083, Public Resources Code; Reference: Section 21084, Public Resources Code.

15300.2. EXCEPTIONS

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

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

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

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

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

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

Note: Authority cited: Section 21083, Public Resources Code; References: Sections 21084 and 21084.1, Public Resources Code; *Wildlife Alive v. Chickering* (1977) 18 Cal.3d 190; *League for Protection of Oakland's Architectural and Historic Resources v. City of Oakland* (1997) 52 Cal.App.4th 896; *Citizens for Responsible Development in West Hollywood v. City of West Hollywood* (1995) 39 Cal.App.4th 925; *City of Pasadena v. State of California* (1993) 14 Cal.App.4th 810; *Association for the Protection etc. Values v. City of Ukiah* (1991) 2 Cal.App.4th 720; and *Baird v. County of Contra Costa* (1995) 32 Cal.App.4th 1464

15300.3. REVISIONS TO LIST OF CATEGORICAL EXEMPTIONS

A public agency may, at any time, request that a new class of categorical exemptions be added, or an existing one amended or deleted. This request must be made in writing to the Office of Planning and Research and shall contain detailed information to support the request. The granting of such request shall be by amendment to these Guidelines.

Note: Authority cited: Section 21083, Public Resources Code; Reference: Section 21084, Public Resources Code.

15300.4. APPLICATION BY PUBLIC AGENCIES

Each public agency shall, in the course of establishing its own procedures, list those specific activities which fall within each of the exempt classes, subject to the qualification that these lists must be consistent with both the letter and the intent expressed in the classes. Public agencies may omit from their implementing procedures classes and examples that do not apply to their activities,

(3) Construction or maintenance or interim of temporary surface caps;

(4) Onsite treatment of contaminated soils or sludges provided treatment system meets Title 22 requirements and local air district requirements;

(5) Excavation and/or offsite disposal of contaminated soils or sludges in regulated units;

(6) Application of dust suppressants or dust binders to surface soils;

(7) Controls for surface water run-on and run-off that meets seismic safety standards;

(8) Pumping of leaking ponds into an enclosed container;

(9) Construction of interim or emergency ground water treatment systems;

(10) Posting of warning signs and fencing for a hazardous waste or substance site that meets legal requirements for protection of wildlife.

Note: Authority cited: Section 21083, Public Resources Code; Reference: Section 21084, Public Resources Code.

15331. HISTORICAL RESOURCE RESTORATION/REHABILITATION

Class 31 consists of projects limited to maintenance, repair, stabilization, rehabilitation, restoration, preservation, conservation or reconstruction of historical resources in a manner consistent with the Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings (1995), Weeks and Grimmer.

Note: Authority cited: Section 21083, Public Resources Code; Reference: Section 21084, Public Resources Code.

15332. IN-FILL DEVELOPMENT PROJECTS

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

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

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

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

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

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

Note: Authority cited: Section 21083, Public Resources Code. Reference: Section 21084, Public Resources Code.

15333. SMALL HABITAT RESTORATION PROJECTS.

Class 33 consists of projects not to exceed five acres in size to assure the maintenance, restoration, enhancement, or protection of habitat for fish, plants, or wildlife provided that:

(a) There would be no significant adverse impact on endangered, rare or threatened species or their habitat pursuant to section 15065,

(b) There are no hazardous materials at or around the project site that may be disturbed or removed, and

LAMC 12.22 A.25
aka Density Bonus Ordinance
No. 179681

ORDINANCE NO. 179681

An ordinance amending Sections 12.22, 12.24, 14.00 and 19.01 of the Los Angeles Municipal Code to implement a Density Bonus program, as required by State law.

THE PEOPLE OF THE CITY OF LOS ANGELES DO ORDAIN AS FOLLOWS:

Section 1. Subdivision 25 of Subsection A of Section 12.22 of the Los Angeles Municipal Code is amended to read:

25. Affordable Housing Incentives – Density Bonus

(a) **Purpose.** The purpose of this subdivision is to establish procedures for implementing State Density Bonus requirements, as set forth in California Government Code Sections 65915-65918, and to increase the production of affordable housing, consistent with City policies.

(b) **Definitions.** Notwithstanding any provision of this Code to the contrary, the following definitions shall apply to this subdivision:

Affordable Housing Incentives Guidelines – the guidelines approved by the City Planning Commission under which Housing Development Projects for which a Density Bonus has been requested are evaluated for compliance with the requirements of this subdivision.

Area Median Income (AMI) – the median income in Los Angeles County as determined annually by the California Department of Housing and Community Development (HCD) or any successor agency, adjusted for household size.

Density Bonus – a density increase over the otherwise maximum allowable residential density under the applicable zoning ordinance and/or specific plan granted pursuant to this subdivision.

Density Bonus Procedures – procedures to implement the City's Density Bonus program developed by the Departments of Building and Safety, City Planning and Housing.

Disabled Person – a person who has a physical or mental impairment that limits one or more major life activities, anyone who is regarded as having that type of an impairment or, anyone who has a record of having that type of an impairment.

Floor Area Ratio – The multiplier applied to the total buildable area of the lot to determine the total floor area of all buildings on a lot.

Housing Development Project – the construction of five or more new residential dwelling units, the addition of five or more residential dwelling units to an existing building or buildings, the remodeling of a building or buildings containing five or more residential dwelling units, or a mixed use development in which the residential floor area occupies at least fifty percent of the total floor area of the building or buildings. For the purpose of establishing the minimum number of five dwelling units, Restricted Affordable Units shall be included and density bonus units shall be excluded.

Incentive – a modification to a City development standard or requirement of Chapter I of this Code (zoning).

Income, Very Low, Low or Moderate – annual income of a household that does not exceed the amounts designated for each income category as determined by HCD or any successor agency.

Residential Hotel – Any building containing six or more Guest Rooms or Efficiency Dwelling Units, which are intended or designed to be used, or are used, rented, or hired out to be occupied, or are occupied for sleeping purposes by guests, so long as the Guest Rooms or Efficiency Dwelling Units are also the primary residence of those guests, but not including any building containing six or more Guest Rooms or Efficiency Dwelling Units, which is primarily used by transient guests who do not occupy that building as their primary residence.

Residential Unit – a dwelling unit or joint living and work quarters; a mobilehome, as defined in California Health and Safety Code Section 18008; a mobile home lot in a mobilehome park, as defined in California Health and Safety Code Section 18214; or a Guest Room or Efficiency Dwelling Unit in a Residential Hotel.

Restricted Affordable Unit – a residential unit for which rental or mortgage amounts are restricted so as to be affordable to and occupied by Very Low, Low or Moderate Income households, as determined by the Los Angeles Housing Department.

Senior Citizens – individuals who are at least 62 years of age, except that for projects of at least 35 units that are subject to this subdivision, a threshold of 55 years of age may be used, provided all applicable City, state and federal regulations are met.

Senior Citizen Housing Development – a Housing Development Project for senior citizens that has at least 35 units.

Specific Adverse Impact – 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.

Transit Stop/Major Employment Center – Any one of the following:

(1) A station stop for a fixed transit guideway or a fixed rail system that is currently in use or whose location is proposed and for which a full funding contract has been signed by all funding partners, or one for which a resolution to fund a preferred alignment has been adopted by the Los Angeles County Metropolitan Transportation Authority or its successor agency; or

(2) A Metro Rapid Bus stop located along a Metro Rapid Bus route or, for a Housing Development Project consisting entirely of Restricted Affordable Units, any bus stop located along a Metro Rapid Bus route; or

(3) The boundaries of the following three major economic activity areas, identified in the General Plan Framework Element: Downtown, LAX and the Port of Los Angeles; or

(4) The boundaries of a college or university campus with an enrollment exceeding 10,000 students.

(c) **Density Bonus.** Notwithstanding any provision of this Code to the contrary, the following provisions shall apply to the grant of a Density Bonus for a Housing Development Project:

(1) **For Sale or Rental Housing with Low or Very Low Income Restricted Affordable Units.** A Housing Development Project that includes 10% of the total units of the project for Low Income households or 5% of the total units of the project for Very Low Income households, either in rental units or for sale units, shall be granted a minimum Density Bonus of 20%, which may be applied to any part of the Housing Development Project. The bonus may be increased according to the percentage of affordable housing units provided, as follows, but shall not exceed 35%:

Percentage Low Income Units	Percentage Density Bonus
10	20

11	21.5
12	23
13	24.5
14	26
15	27.5
16	29
17	30.5
18	32
19	33.5
20	35

Percentage Very Low Income Units	Percentage Density Bonus
5	20
6	22.5
7	25
8	27.5
9	30
10	32.5
11	35

(2) **For Sale or Rental Senior Citizen Housing (Market Rate).** A Senior Citizen Housing Development or a mobilehome park that limits residency based on age requirements for housing for older persons pursuant to California Civil Code Sections 798.76 or 799.5 shall be granted a minimum Density Bonus of 20%.

(3) **For Sale or Rental Senior Citizen Housing with Low or Very Low Income Restricted Affordable Units.** A Senior Citizen Housing Development or a mobilehome park that limits residency based on age requirements for housing for older persons pursuant to California Civil Code Sections 798.76 or 799.5 and includes at least 10% of the total units for Low Income households or 5% of the total units for Very Low Income households shall be granted an additional Density Bonus of 15% more than that permitted in Subparagraph (2) of this paragraph, to a maximum of 35%.

(4) **For Sale Housing with Moderate Income Restricted Affordable Units.** A for sale Housing Development Project that includes at least 10% of its units for Moderate Income households shall be granted a minimum Density Bonus of 15%. The bonus may be increased according to the percentage of affordable housing units provided, as follows, but shall not exceed 35%:

Percentage Moderate Income Units	Percentage Density Bonus
10	15
11	16
12	17
13	18
14	19
15	20
16	21
17	22
18	23
19	24
20	25
21	26
22	27
23	28
24	29
25	30
26	31
27	32
28	33
29	34
30	35

(5) **Land Donation.** An applicant for a subdivision, parcel map or other residential development approval that donates land for housing to the City of Los Angeles satisfying the criteria of California Government Code Section 65915(h)(2), as verified by the Department of City Planning, shall be granted a minimum Density Bonus of 15%.

(6) **Child Care.** A Housing Development Project that conforms to the requirements of Subparagraphs (1), (2), (3), (4) or (5) of this paragraph and includes a child care facility located on the premises of, as part of, or adjacent to, the project, shall be granted either of the following:

(i) an additional Density Bonus that is, for purposes of calculating residential density, an increase in the floor area of the project equal to the floor area of the child care facility included in the project.

(ii) An additional Incentive that contributes significantly to the economic feasibility of the construction of the child care facility.

(7) **Fractional Units.** In calculating Density Bonus and Restricted Affordable units, any number resulting in a fraction shall be rounded up to the next whole number.

(8) **Other Discretionary Approval.** Approval of Density Bonus units shall not, in and of itself, trigger other discretionary approvals required by the Code.

(9) **Other Affordable Housing Subsidies.** Approval of Density Bonus units does not, in and of itself, preclude projects from receipt of other government subsidies for affordable housing.

(10) **Additional Option for Restricted Affordable Units located near Transit Stop/Major Employment Center.**

In lieu of providing the requisite number of Restricted Affordable Units in a Housing Development Project located in or within 1,500 feet of a Transit Stop/Major Employment Center that would otherwise be required under this subdivision, an applicant may opt to provide a greater number of smaller units, provided that:

(i) the total number of units in the Housing Development Project including Density Bonus units does not exceed the maximum permitted by this subdivision;

(ii) the square footage of the aggregate smaller Restricted Affordable units is equal to or greater than the square footage of the aggregate Restricted Affordable Units that would otherwise be required under this subdivision;

(iii) the smaller Restricted Affordable units are distributed throughout the building and have proportionally the same number of bedrooms as the market rate units; and

(iv) the smaller Restricted Affordable Units meet the minimum unit size requirements established by the Low Income Housing Tax Credit Program as administered by the California Tax Credit Allocation Committee (TCAC).

(11) **Common Interest Development with Low or Very Low Income restricted Affordable Units for Rent.**

In a common interest development as defined in California Government Code Section 1351, such as a condominium, Restricted Affordable Units may be for sale or for rent.

(12) **Condominium Conversion.**

A Housing Development Project that involves the conversion of apartments into condominiums and that includes 33 percent of its units restricted to households of Low or Moderate income or 15 percent of its units restricted to households of Very Low Income shall be granted a Density Bonus of 25 percent or up to three incentives as provided in Paragraph (e) of this subdivision.

(d) **Parking in a Housing Development Project.** Required parking spaces for a Housing Development Project that is for sale or for rent and qualifies for a Density Bonus and complies with this subdivision may be provided by complying with whichever of the following options requires the least amount of parking: applicable parking provisions of Section 12.21 A 4 of this Code, or Parking Option 1 or Parking Option 2, below. Required parking in a Housing Development Project that qualifies for a Density Bonus may be sold or rented separately from the dwelling units, so that buyers and tenants have the option of purchasing or renting a unit without a parking space. The separate sale or rental of a dwelling unit and a parking space shall not cause the rent or purchase price of a Restricted Affordable Unit (or the parking space) to be greater than it would otherwise have been.

(1) **Parking Option 1.** Required parking for all residential units in the Housing Development Project (not just the restricted units), inclusive of handicapped and guest parking, shall be reduced to the following requirements:

(i) For each Residential Unit of 0-1 bedroom: 1 on-site parking space.

(ii) For each Residential Unit of 2-3 bedrooms: 2 on-site parking spaces.

(iii) For each Residential Unit of 4 or more bedrooms: 2½ on-site parking spaces.

(2) **Parking Option 2.** Required parking for the Restricted Affordable Units only shall be reduced as set forth in Subparagraphs (i) and (ii) below. Required parking for all other non-restricted units in the Housing Development Project shall comply with applicable provisions of Section 12.21 of this Code.

(i) One parking space per Restricted Affordable Unit, except:

a. 0.5 parking space for each dwelling unit restricted to Low or Very Low Income Senior Citizens or Disabled Persons; and/or

b. 0.25 parking space for each Restricted Affordable Unit in a Residential Hotel.

(ii) Up to 40% of the required parking for the Restricted Affordable Units may be provided by compact stalls.

(e) **Incentives.**

(1) In addition to the Density Bonus and parking options identified in Paragraphs (c) and (d) of this subdivision, a Housing Development Project that qualifies for a Density Bonus shall be granted the number of Incentives set forth in the table below.

Number of Incentives	Required Percentage* of Units Restricted for Very Low Income Households		Required Percentage* of Units Restricted for Low Income Households		Required Percentage* of Units Restricted for Moderate Income Households (For Sale Only)
One Incentive	5%	or	10%	or	10%
Two Incentives	10%	or	20%	or	20%
Three Incentives	15%	or	30%	or	30%

* Excluding Density Bonus units.

(2) To be eligible for any on-menu incentives, a Housing Development Project (other than an Adaptive Reuse project) shall comply with the following:

(i) The facade of any portion of a building that abuts a street shall be articulated with a change of material or with a break in plane, so that the facade is not a flat surface.

(ii) All buildings must be oriented to the street by providing entrances, windows, architectural features and/or balconies on the front and along any street-facing elevations.

(iii) The Housing Development Project shall not be a contributing structure in a designated Historic Preservation Overlay Zone and shall not be on the City of Los Angeles list of Historical-Cultural Monuments.

(iv) The Housing Development Project shall not be located on a substandard street in a Hillside Area or in a Very High Fire Hazard Severity Zone as established in Section 57.25.01 of this Code.

(f) **Menu of Incentives.** Housing Development Projects that meet the qualifications of Paragraph (e) of this subdivision may request one or more of the following Incentives, as applicable:

(1) **Yard/Setback.** Up to 20% decrease in the required width or depth of any individual yard or setback except along any property line that abuts an R1 or more restrictively zoned property provided that the landscaping for the Housing Development Project is sufficient to qualify for the number of landscape points equivalent to 10% more than otherwise required by Section 12.40 of this Code and Landscape Ordinance Guidelines "O."

(2) **Lot Coverage.** Up to 20% increase in lot coverage limits, provided that the landscaping for the Housing Development Project is sufficient to qualify for the number of landscape points equivalent to 10% more than otherwise required by Section 12.40 of this Code and Landscape Ordinance Guidelines "O."

(3) **Lot Width.** Up to 20% decrease from a lot width requirement, provided that the landscaping for the Housing Development Project is sufficient to qualify for the number of landscape points equivalent to 10% more than otherwise required by Section 12.40 of this Code and Landscape Ordinance Guidelines "O."

(4) **Floor Area Ratio.**

(i) A percentage increase in the allowable Floor Area Ratio equal to the percentage of Density Bonus for which the Housing Development Project is eligible, not to exceed 35%; or

(ii) In lieu of the otherwise applicable Floor Area Ratio, a Floor Area Ratio not to exceed 3:1, provided the parcel is in a

commercial zone in Height District 1 (including 1VL, 1L and 1XL), and fronts on a Major Highway as identified in the City's General Plan, and

a. the Housing Development Project includes the number of Restricted Affordable Units sufficient to qualify for a 35% Density Bonus, and

b. 50% or more of the commercially zoned parcel is located in or within 1,500 feet of a Transit Stop/Major Employment Center.

A Housing Development Project in which at least 80% of the units in a rental project are Restricted Affordable Units or in which 45% of the units in a for-sale project are Restricted Affordable Units shall be exempt from the requirement to front on a Major Highway.

(5) **Height.** A percentage increase in the height requirement in feet equal to the percentage of Density Bonus for which the Housing Development Project is eligible. This percentage increase in height shall be applicable over the entire parcel regardless of the number of underlying height limits. For purposes of this subparagraph, Section 12.21.1 A 10 of this Code shall not apply.

(i) In any zone in which the height or number of stories is limited, this height increase shall permit a maximum of eleven additional feet or one additional story, whichever is lower, to provide the Restricted Affordable Units.

(a) No additional height shall be permitted for that portion of a building in a Housing Development Project that is located within fifteen feet of a lot classified in the R2 zone.

(b) For each foot of additional height the building shall be set back one horizontal foot.

(ii) No additional height shall be permitted for that portion of a building in a Housing Development Project that is located within 50 feet of a lot classified in an R1 or more restrictive residential zone.

(iii) No additional height shall be permitted for any portion of a building in a Housing Development Project located on a lot sharing a common lot line with or across an alley from a lot classified in an R1 or more restrictive zone. This prohibition shall not apply if the lot on which the Housing Development Project is

located is within 1,500 feet of a Transit Stop but no additional height shall be permitted for that portion of a building in the Housing Development Project that is located within 50 feet of a lot classified in an R1 or more restrictive residential zone.

(6) **Open Space.** Up to 20% decrease from an open space requirement, provided that the landscaping for the Housing Development Project is sufficient to qualify for the number of landscape points equivalent to 10% more than otherwise required by Section 12.40 of this Code and Landscape Ordinance Guidelines "O."

(7) **Density Calculation.** The area of any land required to be dedicated for street or alley purposes may be included as lot area for purposes of calculating the maximum density permitted by the underlying zone in which the project is located.

(8) **Averaging of Floor Area Ratio, Density, Parking or Open Space, and permitting Vehicular Access.** A Housing Development Project that is located on two or more contiguous parcels may average the floor area, density, open space and parking over the project site, and permit vehicular access from a less restrictive zone to a more restrictive zone, provided that:

(i) the Housing Development Project includes 11% or more of the units as Restricted Affordable Units for Very Low Income households, 20% of the units for Low Income households, or 30% of the units for Moderate Income households; and

(ii) the proposed use is permitted by the underlying zone(s) of each parcel; and

(iii) no further lot line adjustment or any other action that may cause the Housing Development Project site to be subdivided subsequent to this grant shall be permitted.

(g) Procedures.

(1) **Density Bonus and Parking.** Housing Development Projects requesting a Density Bonus without any Incentives (which includes a Density Bonus with only parking requirements in accordance with Paragraphs (c) and (d) of this subdivision) shall be considered ministerial and follow the Affordable Housing Incentives Guidelines and the Density Bonus Procedures. No application for these projects need be filed with the City Planning Department.

(2) **Requests for Incentives on the Menu.**

(i) The applicant for Housing Development Projects that qualify for a Density Bonus and that request up to three Incentives on the Menu of Incentives in Paragraph (f) of this subdivision, and which require no other discretionary actions, the following procedures shall apply:

a. **Application.** The request shall be made on a form provided by the Department of City Planning, as set forth in Section 11.5.7 B 2(a) of this Code, accompanied by applicable fees.

b. **Director's Authority.** The Director shall have the initial decision-making authority to determine whether an application for Density Bonus is consistent with this subdivision and the Affordable Housing Incentives Guidelines.

c. **Action.** The Director shall approve a Density Bonus and requested Incentive(s) unless the Director finds that:

(i) The Incentive is not required in order 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; or

(ii) The Incentive will have a 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 general plan land use designation shall not constitute a specific, adverse impact upon the public health or safety.

d. **Transmittal of Written Decision.** Within three business days of making a decision, the Director shall transmit a copy by First Class Mail to the applicant and to all owners of properties abutting, across the street or alley from,

or having a common corner with the subject property, and to the local Certified Neighborhood Council.

e. **Effective Date of Initial Decision.** The Director's decision shall become effective after an elapsed period of 15 calendar days from the date of the mailing of the written decision unless an appeal is filed to the City Planning Commission.

f. **Appeals.** An applicant or any owner or tenant of a property abutting, across the street or alley from, or having a common corner with the subject property aggrieved by the Director's decision may appeal the decision to the City Planning Commission pursuant to applicable procedures set forth in Section 11.5.7 C6 of this Code that are not in conflict with the provisions of this paragraph (g)(2)(i). The appeal shall include a filing fee pursuant to Section 19.01 B of this Code. Before acting on any appeal, the City Planning Commission shall set the matter for hearing, with written notice of the hearing sent by First Class Mail at least ten days prior to the meeting date to: the applicant; the owner(s) of the property involved; and interested parties who have requested notice in writing. The appeal shall be placed on the agenda for the first available meeting date of the City Planning Commission and acted upon within 60 days from the last day of the appeal period. The City Planning Commission may reverse or modify, in whole or in part, a decision of the Director. The City Planning Commission shall make the same findings required to be made by the Director, supported by facts in the record, and indicate why the Director erred making the determination. The appellate decision of the City Planning Commission shall be final and effective as provided in Charter Section 245.

(ii) For Housing Development Projects that qualify for a Density Bonus and for which the applicant requests up to three Incentives listed in Paragraph (f), above, and that require other discretionary actions, the applicable procedures set forth in Section 12.36 of this Code shall apply.

a. The decision must include a separate section clearly labeled "Density Bonus/Affordable Housing Incentives Program Determination."

b. The decision-maker shall approve a Density Bonus and requested Incentive(s) unless the decision-maker,

based upon substantial evidence, makes either of the two findings set forth in Subparagraph (2)(i)(c), above.

(3) **Requests for Waiver or Modification of any Development Standard(s) Not on the Menu.**

(i) For Housing Development Projects that qualify for a Density Bonus and for which the applicant requests a waiver or modification of any development standard(s) that is not included on the Menu of Incentives in Paragraph (f), above, and that are not subject to other discretionary applications, the following shall apply:

a. The request shall be made on a form provided by the Department of City Planning, accompanied by applicable fees, and shall include a pro forma or other documentation to show that the waiver or modification of any development standard(s) are needed in order to make the Restricted Affordable Units economically feasible.

b. Notice and Hearing. The application shall follow the procedures for conditional uses set forth in Section 12.24 D of this Code. A public hearing shall be held by the City Planning Commission or its designee. The decision of the City Planning Commission shall be final.

c. The City Planning Commission shall approve a Density Bonus and requested waiver or modification of any development standard(s) unless the Commission, based upon substantial evidence, makes either of the two findings set forth in Subparagraph (g)(2)(i)(c), above.

(ii) For Housing Development Projects requesting the waiver or modification of any development standard(s) not included on the Menu of Incentives in Paragraph (f) above, and which include other discretionary applications, the following shall apply:

a. The applicable procedures set forth in Section 12.36 of this Code shall apply.

b. The decision must include a separate section clearly labeled "Density Bonus/Affordable Housing Incentives Program Determination."

c. The decision-maker shall approve a Density Bonus and requested waiver or modification of any development standard(s) unless the decision-maker, based upon

substantial evidence, makes either of the two findings set forth in Subparagraph (g)(2)(i)(c), above.

(h) **Covenant.** Prior to issuance of a Building Permit, the following shall apply:

(1) For any Housing Development Project qualifying for a Density Bonus and that contains housing for Senior Citizens, a covenant acceptable to the Los Angeles Housing Department shall be recorded with the Los Angeles County Recorder, guaranteeing that the occupancy restriction to Senior Citizens shall be observed for at least 30 years from the issuance of the Certificate of Occupancy or a longer period of time if required by the construction or mortgage financing assistance program, mortgage assistance program, or rental subsidy program.

(2) For any Housing Development Project qualifying for a Density Bonus and that contains housing for Low or Very Low Income households, a covenant acceptable to the Los Angeles Housing Department shall be recorded with the Los Angeles County Recorder, guaranteeing that the affordability criteria will be observed for at least 30 years from the issuance of the Certificate of Occupancy or a longer period of time if required by the construction or mortgage financing assistance program, mortgage assistance program, or rental subsidy program.

(3) For any Housing Development Project qualifying for a Density Bonus and that contains housing for Moderate Income households for sale, a covenant acceptable to the Los Angeles Housing Department and consistent with the for sale requirements of California Government Code Section 65915(c)(2) shall be recorded with the Los Angeles County Recorder guaranteeing that the affordability criteria will be observed for at least ten years from the issuance of the Certificate of Occupancy.

(4) If the duration of affordability covenants provided for in this subdivision conflicts with the duration for any other government requirement, the longest duration shall control.

(5) Any covenant described in this paragraph must provide for a private right of enforcement by the City, any tenant, or owner of any building to which a covenant and agreement applies.

(i) **Fee Deferral.** At the option of the applicant, payment of fees may be deferred pursuant to Sections 19.01 O and 19.05 A 1 of this Code.

(j) **Applicability.** To the extent permitted under applicable State law, if a conflict arises between the terms of this subdivision and the terms of the City's Mello Act Settlement Agreement, Interim Administrative Procedures for

Complying with the Mello Act or any subsequent permanent Mello Ordinance, Procedures or Regulations (collectively "Mello Terms"), the Mello Terms preempt this subdivision.

Sec. 2. The title of Section 12.24 U 26 of the Los Angeles Municipal Code is amended to read:

26. Density Bonus for a Housing Development Project in which the density increase is greater than the maximum permitted in Section 12.22 A 25.

Sec. 3. Subparagraph (4) of Paragraph (a) of Subdivision 2 of Subsection V of Section 12.24 of the Los Angeles Municipal Code is amended to read:

(4) that the developer has agreed, pursuant to Government Code Sections 65915-65918, to construct the development with the number of Restricted Affordable Units sufficient to qualify for a 35% Density Bonus, pursuant to Section 12.22 A 25 of this Code.

Sec. 4. The title of Subdivision 2 of Subsection A of Section 14.00 of the Los Angeles Municipal Code is amended to read:

2. Density increase for a Housing Development Project to provide for additional density in excess of that permitted in Section 12.22 A 25.

Sec. 5. Subsection O of Section 19.01 of the Los Angeles Municipal Code is amended to read:

O. **DENSITY INCREASE/AFFORDABLE HOUSING INCENTIVES.**

Type of Application	**Filing Fee**
Application for a Density Bonus including a request for one or more Incentives included in the Menu of Incentives pursuant to Section 12.22 A 25(e).	$1,065.00*
Application for a Density Bonus pursuant to Section 12.22 A 25 including a request for an Incentive not included in the Menu of Incentives pursuant to Section 12.22 A 25(e).	$3,742.00*
Application for a density increase in excess of that permitted by Section 12.22 A 25 pursuant to Section 12.24 U 25 and Section 14.00 A 2.	$3,742.00*

Payment of the filing fee may be deferred until prior to the issuance of any Certificate of Occupancy, or until two years after the City's final decision granting or denying the application, whichever comes first. Moreover, the payment may be deferred only if a covenant and agreement is recorded with

the County Recorder, to the satisfaction of the Housing Department, which covenant and agreement preserves the affordability of the restricted units in the event that the application is granted. No Building Permit for the development project may be issued unless the developer presents evidence that the fee has been paid and all other requirements for its issuance have been met.

Sec. 6. Chapter I of the Los Angeles Municipal Code is amended by adding a new Section 19.14 to read:

SEC. 19.14. FEES FOR ENFORCEMENT OF HOUSING COVENANTS. The following fees shall be charged and collected by the Los Angeles Housing Department for the preparation and enforcement of the affordable housing covenants described in Section 12.22 A 25(h)(1) through (3) of this Code.

Sec. 7. Statement of Intent. It is the intent of the City Council that the provisions of this ordinance shall apply to applications filed on or after the effective date of this ordinance, except that for sale Housing Development Projects with tract or parcel maps that have not been recorded as of the effective date of this ordinance are subject to the provisions of this ordinance regardless of language in tract or parcel map conditions or previously recorded covenants.

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Sec. 8. The City Clerk shall certify to the passage of this ordinance and have it published in accordance with Council policy, either in a daily newspaper circulated in the City of Los Angeles or by posting for ten days in three public places in the City of Los Angeles: one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall; one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall East; and one copy on the bulletin board located at the Temple Street entrance to the Los Angeles County Hall of Records.

I hereby certify that the foregoing ordinance was introduced at the meeting of the Council of the City of Los Angeles FEB 13 2008 and was passed by a vote of not less than two-thirds of all of its members, at its meeting of FEB 20 2008.

FRANK T. MARTINEZ, City Clerk

By _____
Deputy

Approved FEB 28 2008

_____
Mayor

Approved as to Form and Legality

ROCKARD J. DELGADILLO, City Attorney

By _____
KENNETH T. FONG
Deputy City Attorney

Date February 13, 2008

File No. Council File No. 05-1345

Pursuant to Charter Section 559, I **disapprove** this ordinance on behalf of the City Planning Commission and recommend that it not be adopted .....

February 13, 2008

See attached report.

_____ for GG
S. Gail Goldberg
Director of Planning

DECLARATION OF POSTING ORDINANCE

I, MARIA C. RICO, state as follows: I am, and was at all times hereinafter mentioned, a resident of the State of California, over the age of eighteen years, and a Deputy City Clerk of the City of Los Angeles, California.

Ordinance No. 179681 - Amending Sections 12.22, 12.24, 14.00 and 19.01 of the Los Angeles Municipal Code to implement a Density Bonus program, as required by State law - a copy of which is hereto attached, was finally adopted by the Los Angeles City Council on **February 20, 2008**, and under the direction of said City Council and the City Clerk, pursuant to Section 251 of the Charter of the City of Los Angeles and Ordinance No. 172959, on **March 6, 2008** I posted a true copy of said ordinance at each of three public places located in the City of Los Angeles, California, as follows: 1) one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall; 2) one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall East; 3) one copy on the bulletin board located at the Temple Street entrance to the Hall of Records of the County of Los Angeles.

Copies of said ordinance were posted conspicuously beginning on **March 6, 2008** and will be continuously posted for ten or more days.

I declare under penalty of perjury that the foregoing is true and correct.

Signed this **6th** day of **March 2008** at Los Angeles, California.

Maria C. Rico, Deputy City Clerk

Ordinance Effective Date: **April 15, 2008** **Council File No.** **05-1345**

Rev. (2/21/06)

LAMC 16.05
SITE PLAN REVIEW

SEC. 16.05. SITE PLAN REVIEW.

(Renumbered and amended by Ord. No. 166,127, Eff. 9/23/90, Oper. 10/13/90.)

A. Purpose. The purposes of site plan review are to promote orderly development, evaluate and mitigate significant environmental impacts, and promote public safety and the general welfare by ensuring that development projects are properly related to their sites, surrounding properties, traffic circulation, sewers, other infrastructure and environmental setting; and to control or mitigate the development of projects which are likely to have a significant adverse effect on the environment as identified in the City's environmental review process, or on surrounding properties by reason of inadequate site planning or improvements.

B. Definitions. (Amended by Ord. No. 173,754, Eff. 3/5/01.) For the purpose of this section, the following words and phrases shall have the meanings specified below. Other terms used in this section shall have the meanings set forth in Section 12.03 of this Code if defined there.

1. **Development Project**. The construction of, addition to, or alteration of, any building or structure, or a change of use of an existing building or structure that requires a building permit and that results in an increase in floor area, or a net increase in average daily vehicle trips as determined by using trip generation factors promulgated by the Department of Transportation for the purpose of effectuating this section.

2. **Discretionary Approval. (Amended by Ord. No. 184,827, Eff. 3/24/17.)** An approval initiated by application of a property owner or representative related to the use of land including, but not limited to a:

(a) zone change;

(b) height district change;

(c) supplemental use district;

(d) conditional use approval;

(e) use, area or height variance;

(f) parcel map;

(g) tentative tract map;

(h) coastal development permit;

(i) development agreement;

(j) adjustments;

(k) density bonus greater than the minimums pursuant to Government Code Section 65915;

(l) density transfer plan;

(m) exception from a geographically specific plan;

(n) project permit pursuant to a moratorium or interim control ordinance;

(o) public benefit projects; or

(p) floor area deviation of less than 50,000 square feet pursuant to 14.5.7 of Article 4.5 of the Los Angeles Municipal Code.

(q) single-family dwelling with a cumulative Residential Floor Area of 17,500 square feet or larger within the HCR District pursuant to 13.20 of Article 3 of the Los Angeles Municipal Code.

3. **Fast-food Establishment**. Any establishment which dispenses food for consumption on or off the premises, and which has the following characteristics: a limited menu, items prepared in advance or prepared or heated quickly, no table orders, and food served in disposable wrapping or containers.

C. Requirements.

1. **Site Plan Review. (Amended by Ord. No. 184,827, Eff. 3/24/17.)** No grading permit, foundation permit, building permit, or use of land permit shall be issued for any of the following development projects unless a site plan approval has first been obtained pursuant to this section. This provision shall apply to individual projects for which permits are sought and also to the cumulative sum of related or successive permits which are part of a larger project, such as piecemeal additions to a building, or multiple buildings on a lot, as determined by the Director.

(a) Any development project which creates, or results in an increase of, 50,000 gross square feet or more of nonresidential floor area.

(b) Any development project which creates, or results in an increase of, 50 or more dwelling units or guest rooms, or combination thereof.

(c) Any change of use to a Drive-Through Fast-food Establishment or any change of use to a Fast-food Establishment, either of which results in a net increase of 500 or more average daily trips as determined by, and using the trip generation factors promulgated by the Department of Transportation.

(d) Any change of use other than to a Drive-Through Fast-food Establishment or to a Fast-food Establishment which results in a net increase of 1,000 or more average daily trips as determined by, and using the trip generation factors promulgated by the Department of Transportation.

(e) **(Deleted by Ord. No. 186,325, Eff. 11/11/19.)**

(f) Any single-family residential development with a cumulative Residential Floor Area of 17,500 square feet or larger located in the HCR District.

This subdivision shall not apply to one-family dwellings located outside of a HCR District.

2. **Enforcement**. No grading permit foundation permit, building permit, or certificate of occupancy shall be issued for a development project approved under this site plan review process unless the project meets all requirements and conditions of the site plan approval. Permits issued in error shall be treated as specified in Section 11.02 of this Code. If the development project approval authorized by this section is utilized, the conditions of that approval become effective immediately. The violation of any such condition shall constitute a violation of this chapter and shall be subject to the same penalties as any other violation of this Code.

D. Exemptions. (Amended by Ord. No. 172,489, Eff. 4/16/99.)

1. **(Amended by Ord. No. 173,492, Eff. 10/10/00.)** Unless made discretionary by any other provision of law, the approval of any building permit for a development project which does not exceed the thresholds set forth in this subsection and Section 12.24U14 is ministerial and exempt from the requirements of the California Environmental Quality Act.

2. Any development project with a still-valid discretionary approval, including but not limited to those listed in Subsection B.2. of this section, shall be exempt from site plan review only if the applicable decision-making body determines in writing that the prior discretionary approval, and the required environmental review, considered significant aspects of the approved project's design (such as, but not limited to, building location, height, density, use, parking, access) and that the existing environmental documentation under the California Environmental Quality Act is adequate for the issuance of the present permit in light of the conditions specified in Section 21166 of the California Public Resources Code. The Department of City Planning may require supplements to the environmental documentation to maintain its currentness. The Director is authorized to establish procedures to process determinations required under this subdivision. **(Amended by Ord. No. 177,103, Eff. 12/18/05.)**

3. Any development project located within the boundaries of a Redevelopment Project Area with an Unexpired Redevelopment Plan, as defined in Section 11.5.14, shall be exempt from site plan review when: **(Amended by Ord. No. 186,325, Eff. 11/11/19.)**

(a) The Community Redevelopment Agency of the City of Los Angeles (CRA) and the City Council approved an owner participation agreement, a disposition and development agreement, a loan agreement, a cooperation agreement or other discretionary agreement for the development project prior to February 1, 2012; and

(b) The project was considered during a public hearing prior to February 1, 2012, conducted in accordance with the CRA's adopted policies and procedures for public hearings.

4. Any development project within a specific plan area for which an EIR was certified by the City Council not more than six years prior to the date of the present application for a building permit. The date of the application shall be the date on which architectural and structural plans sufficient for a complete plan check are accepted by the Department of Building and Safety. This exemption shall be applicable only if the Director determines in writing that the EIR considered significant aspects of the approved project's design (such as, but not limited to, building location, height, density, use, parking, access) and that it is adequate for the issuance of the present permit. The Director is hereby authorized to establish procedures to process determinations.

5. Any development project on a motion picture and/or television production lot that is industrially or commercially zoned and is enclosed by a minimum six foot high wall or other barrier (such as building walls, fences, topographical barrier, etc.) which separates the facility and the development from adjacent properties. However, all new office uses shall be directly related to motion picture and/or television production and shall not be rented or leased to other entities not directly related to motion picture and/or television production uses.

6. Adaptive Reuse Projects in the Downtown Project Area pursuant to Section 12.22 A.26. **(Added by Ord. No. 172,571, Eff. 6/3/99.)**

7. Any residential (including Apartment Hotel or mixed use) building located within the Greater Downtown Housing Incentive Area that is subject to Section 12.22 A.30. of this Code. **(Added by Ord. No. 181,557, Eff. 3/15/11.)**

8. A Qualified Permanent Supportive Housing Project as defined in Section 14.00 A.11.(a)(1) of this Code and containing no more than 120 units, or no more than 200 units if it is located either in the Greater Downtown Housing Incentive Area or on a lot with a general plan land use designation of Regional Center Commercial, Regional Commercial, or Regional Mixed Commercial. **(Added by Ord. No. 185,492, Eff. 5/28/18.)**

E. Directors Authority.

1. The Director or his/her designee shall have the authority to approve, conditionally approve, or deny site plan approval for development projects specified in Section 16.05 C. above in accordance with the purpose and provisions of this section.

2. In granting site plan approval, the Director may condition and/or modify the project, or select an alternative project, as he or she deems necessary to implement the general or specific plan and to mitigate significant adverse effects of the development project on the environment and surrounding areas.

3. The Director is authorized to designate one or more members of the professional staff of the Department of City Planning to perform any of the Director's duties under this section. The Director shall establish administrative methods, guidelines, procedures, and forms as may be necessary to conduct the review and render a decision expeditiously, prior to processing any site plan review application.

4. The Director shall not approve or conditionally approve a site plan review for a development project unless an appropriate environmental review clearance has been prepared in accordance with the requirements of CEQA. **(Amended by Ord. No. 185,052, Eff. 8/14/17.)**

F. In granting an approval, the Director, or the Area Planning Commission on appeal, shall find: **(Amended by Ord. No. 182,095, Eff. 5/7/12.)**

1. that the project is in substantial conformance with the purposes, intent and provisions of the General Plan, applicable community plan, and any applicable specific plan;

2. that 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; and

3. that any residential project provides recreational and service amenities to improve habitability for its residents and minimize impacts on neighboring properties.

G. Procedure.

1. **Site Plan Review Application**. Application for the site plan review shall be filed in any public office of the Department of City Planning, upon such forms and accompanied by applicable fees, a site plan drawn to scale, and other information prescribed by the Director for that purpose. The application shall be verified by either the property owner, lessee, owner in escrow, or a legally authorized agent.

2. **Environmental Review**. As part of the application for site plan review, the applicant shall file necessary forms and information for environmental review as prescribed by the Director. The Director, or his/her designee, shall cause to be prepared, concurrently with the review and approval of the site plan, the required environmental studies and notices for the project. **(Amended by Ord. No. 185,052, Eff. 8/14/17.)**

3. **Notice – Hearing – Time Limits**.

(a) The Director shall refer all completed applications for site plan review to affected City departments for their review and report. Responses shall be returned within fifteen (15) days after receipt, or such other period agreed to by the Director and the affected department. **(Amended by Ord. No. 186,325, Eff. 11/11/19.)**

(b) If the Director finds that the matter may have a significant effect on neighboring properties, the Director shall set the matter for public hearing. If the application is set for public hearing, written notice of the hearing shall be sent by First Class Mail at least fifteen (15) days prior to the hearing to the applicant, owners and tenants of the property involved, owners and tenants of all property within 100 feet of the boundary of the subject site, the City Councilmembers representing the area in which the property is located, and any organization representing property owners or the community in the project vicinity if they request in writing to be notified. Notice shall also be given by at least one publication in a newspaper of general circulation in the City, designated for that purpose by the City Clerk, not less than fifteen (15) days prior to the date of the hearing. **(Amended by Ord. No. 186,325, Eff. 11/11/19.)**

(c) The Director shall grant, conditionally grant or deny site plan approval within sixty (60) days after:

(1) the date of filing of an application, or

(2) where an EIR is required, the date the EIR is certified as complete.

This time limit may be extended up to forty-five (45) days by mutual consent of the applicant and the Director. The time limit shall also be extended if necessary to prepare and process an EIR, as provided in Section 12.25A of this Code.

(d) The Director shall send notice of the determination to the applicant and the interested parties listed in Section 16.05G3(b) of the determination by First Class Mail. Failure to receive notice shall not invalidate any action taken pursuant to this section. **(Amended by Ord. No. 172,489, Eff. 4/16/99.)**

4. **Determination Effective – Appeal**. The determination of the Director shall become final after an elapsed period of fifteen (15) days from the date of mailing of the determination to the applicant, unless a written appeal is filed within such period as provided in Subsection 16.05H. The Director shall notify the Department of Building and Safety of the final approval of site plan review.

5. **Failure to Act - Transfer of Jurisdiction. (Amended by Ord. No. 173,374, Eff. 8/3/00.)** If the Director fails to make a decision on an application within the time limit specified in this subsection, the applicant may file a request for transfer of jurisdiction to the Area Planning Commission, in which case the Director shall lose jurisdiction. The Area Planning Commission shall consider the matter following the same procedures and limitations as are applicable to the Director. A request for transfer of jurisdiction may be filed in any public office of the Department of City Planning.

6. **(Deleted by Ord. No. 182,106, Eff. 5/20/12.)**

H. Appeals.

1. **Authority. (Amended by Ord. No. 173,268, Eff. 7/1/00, Oper. 7/1/00.)** The Area Planning Commission of the area in which the property is located shall have the authority to decide appeals from site plan review decisions made by the Director. Prior to deciding an appeal, the Area Planning Commission shall hold a hearing or direct a hearing officer to do so.

2. **Filing an Appeal. (Amended by Ord. No. 173,268, Eff. 7/1/00, Oper. 7/1/00.)** The applicant, any officer, board, department, or bureau of the City, or any interested person aggrieved by the decision of the Director may file an appeal to the Area Planning Commission. Appeals shall be in writing and shall set forth specifically the reasons why the decision should not be upheld. Appeals shall be filed in any public office of the Department of City Planning, upon required forms and accompanied by applicable fees, within 15 days of the mailing of the decision to the applicant. An appeal not properly or timely filed shall not be accepted.

3. **Hearing Notice. (Amended by Ord. No. 185,052, Eff. 8/14/17.)** Upon receipt of the appeal application, the Area Planning Commission Secretary shall set the matter for a public hearing to be held within 75 days of the filing of the appeal. The Secretary shall give notice of the hearing to the appellant and to all the other parties specified in Subsection G.3.(b) above, within the time and in the manner specified in that subsection.

4. **Decision. (Amended by Ord. No. 173,268, Eff. 7/1/00, Oper. 7/1/00.)** The Area Planning Commission shall render its decision in writing within 15 days after completion of the hearing. The Area Planning Commission may sustain or reverse any decision of the Director, and may establish additional conditions to conform with the findings required in Subsection F. The decision shall be in writing and based upon evidence in the record, including testimony and documents produced at the hearing before the Area Planning Commission, and supported by additional findings as may be required by Section 16.05 F. above. If the Area Planning Commission fails to act within the time specified, the action of the Director shall be final.

5. **Notice.** The Secretary shall notify the Department of Building and Safety of final appeal decisions.

I. Alternative Thresholds. (Amended by Ord. No. 172,489, Eff. 4/16/99.) A different threshold from that indicated in Section 16.05 C. of this Code may be established within a Community Plan or Specific Plan, or portion thereof, when specifically stated in the plan text and only when the plan area contains one or more of the following:

1. A transportation impacted area;

2. An environmentally sensitive area;

3. An historically sensitive area; or

4. Any other area of special significance which is clearly identified as to its significance and the need for a different threshold level.

J. Severability. If any provision or clause of this ordinance or the application thereof to any person or circumstance is held to be unconstitutional or otherwise invalid by any court of competent jurisdiction, such invalidity shall not affect other ordinance provisions, clauses or applications thereof which can be implemented without the invalid provision, clause or application, and to this end the provisions and clauses of this ordinance are declared to be severable.

LAMC 12.36
PROJECTS REQUIRING MULTIPLE APPROVALS
(CHARTER 564)

SEC. 12.36. PROJECTS REQUIRING MULTIPLE APPROVALS. (CHARTER § 564).

(Title and Section Amended by Ord. No. 182,106, Eff. 5/20/12.)

A. Definitions. The following definitions shall apply to this Section:

Legislative Approval. Any approval that requires an action by the City Council, such as those as set forth in Sections 11.5.6, 11.5.7 G., 12.20.3 F., and 12.32 of this Code.

Quasi-judicial Approval. Any approval for which the initial decision becomes final unless appealed, such as those as set forth in Sections 11.5.7 C. - F., H., 12.20.2, 12.20.2.1, 12.20.3 I. - L., 12.21 A.2., 12.21 G.3., 12.22 A.25., 12.24, 12.24.1, 12.26 K., 12.27, 12.28, 12.30 H., 12.30 J., 12.32 H., 13.08 E., 14.00 B., 16.05, 16.50, and Article 8 of this Code.

Subdivision Approval. Any approval under the Division of Land Regulations set forth in Article 7 of this Code.

B. Filing Requirement. If an applicant files for a project that requires multiple Legislative and/or Quasi-judicial Approvals, then the procedures set forth in this section shall govern. Applicants shall file applications at the same time for all approvals reasonably related and necessary to complete the project. The procedures and time limits set forth in this Section shall only apply to multiple applications filed concurrently, except that, prior to a public hearing, the Director may require an applicant to amend an application for a project requiring multiple approvals to ensure that all relevant approvals are reviewed concurrently.

C. Decision-makers. Notwithstanding any provision of this Code to the contrary, the following shall apply for projects requiring multiple approvals.

1. **City Planning Commission.** If a project requires any approval or recommendation separately decided by an Area Planning Commission, the Zoning Administrator, and/or the Director, as the initial decision-maker, and also requires any approval or recommendation by the City Planning Commission as the initial decision-maker, then the City Planning Commission shall have initial decision-making authority for all of the approvals and/or recommendations.

   (a) **Procedures.** If all of the applications are for Quasi-judicial Approvals, then the procedures for consideration and appeal of all the applications shall be those set forth in Section 12.24 D. through Q. of this Code. However, if any Legislative Approval is included, then the procedures for consideration and appeal of all the applications shall be those set forth in Section 12.32 B. through D. of this Code.

   (b) **Appellate Body.** The City Council shall decide all appeals of the City Planning Commission's decisions or recommendations as the initial decision-maker on projects requiring multiple approvals.

2. **Area Planning Commission.** If a project requires an approval separately decided by the Zoning Administrator and/or the Director, as the initial decision-maker, and also requires any approval or recommendation by an Area Planning Commission as the initial decision-maker, then the Area Planning Commission where the project is located shall have initial decision-making authority for all of the approvals and recommendations.

   (a) **Procedures.** If all of the applications are for Quasi-judicial Approvals, then the procedures for consideration and appeal of all the applications shall be those set forth in Section 12.24 D. through Q. of this Code. If, however, any Legislative Approval is included, then the procedures for consideration and appeal of all the approvals shall be those set forth in Section 12.32 B. through D. of this Code.

   (b) **Appellate Body.** The City Council shall decide all appeals of the Area Planning Commission's decisions or recommendations as initial decision-maker for projects requiring multiple approvals.

3. **Zoning Administrator.** If a project requires approvals separately decided by the Zoning Administrator and the Director, as the initial decision-maker, then the Zoning Administrator shall have initial decision-making authority for all of the approvals.

   (a) **Procedures.** The procedures for consideration and appeal of all related applications for Quasi-Judicial Approvals of the Zoning Administrator as initial decision-maker shall be those set forth in Section 12.24 D. through Q. of this Code.

(b) **Appellate Body.** The Area Planning Commission where the project is located shall decide all appeals of decisions of the Zoning Administrator as initial decision-maker on projects requiring multiple approvals. If, however, regulations within Chapter I of this Code require any of the approvals to be heard by the City Planning Commission on appeal, the City Planning Commission shall decide all appeals of decisions of the Zoning Administrator as initial decision-maker.

4. **Director of Planning.** If a project requires multiple approvals decided by the Director as the initial decision maker, the following shall apply.

(a) **Procedures.** The procedures for consideration and appeal of all related applications for Quasi-Judicial Approvals of the Director as initial decision-maker shall be those set forth in Section 16.05 G. through H. of this Code.

(b) **Appellate Body.** The Area Planning Commission where the project is located shall decide all appeals of decisions of the Director as initial decision-maker on projects requiring multiple approvals. If, however, regulations within Chapter I of this Code require any of the approvals to be heard by the City Planning Commission on appeal, the City Planning Commission shall decide all appeals of decisions of the Director as initial decision-maker.

5. **Advisory Agency.** If a project requiring multiple approvals also requires a Subdivision Approval by the Advisory Agency, that Subdivision Approval and any appeals shall be decided and governed by the rules set forth in Article 7 of Chapter 1 of this Code. Hearings for and consideration of appeals of Subdivision Approvals by the Advisory Agency shall be scheduled for the same time as any hearing and decision by the Area Planning Commission or City Planning Commission, whichever has jurisdiction over the other approvals. Any time limit within which the Area Planning Commission or City Planning Commission must act on the applications before it shall be automatically extended as necessary to allow the Area Planning Commission or City Planning Commission to hear and decide appeals of Subdivision Approvals at the same time as it serves as the initial decision maker for the other approvals.

D. Findings. When acting on multiple applications for a project, the initial decision-maker or appellate body shall separately make all required findings for each application. When appropriate, the initial decision-maker or appellate body may make findings by reference to findings made for another application involving the same project.

E. No New Appeal Rights. This section does not create any additional appeal or level of appeal in connection with any land use approval. This section also does not limit or expand who may file an appeal as identified in each discretionary land use application process.

F. Extension Of Time To Act. Notwithstanding any other provision of the Code to the contrary, an extension of time to act on applications or initiations under the multiple approval provisions may be agreed upon between the applicant and the decision-maker or the appellate body.

G. Expiration. Notwithstanding any other provision of the Code:

1. Quasi-judicial Approvals granted in conjunction with Legislative Approvals pursuant to these multiple entitlement procedures shall expire with the Legislative Approval, not to exceed six years unless a greater time results from the application of Section 12.25.

2. Quasi-judicial Approvals granted in conjunction with a Subdivision Approval pursuant to these multiple entitlement procedures shall expire with the Subdivision Approval pursuant to Article 7 of this Code. If the expiration date on a Subdivision Approval is extended pursuant to Article 7 of this Code, or by amendment to the Subdivision Map Act, the Quasi-judicial Approval shall also be automatically extended for a commensurate period of time.

3. Legislative Approvals granted in conjunction with a Subdivision Approval pursuant to these multiple entitlement procedures may be extended for the full time limit of the Subdivision Approval, including time extensions pursuant to Article 7 of this Code, for the purpose of recordation of an approved map.

EXHIBIT B

LAW OFFICE OF JOHN P. GIVEN
2461 Santa Monica Blvd., #438
Santa Monica, CA 90404
john@johngivenlaw.com
(310) 471-8485

April 20, 2020

VIA EMAIL ONLY to cpc@lacity.org[1]

Los Angeles City Planning Commission
Los Angeles City Hall
200 N. Spring Street
Los Angeles, CA 90012

RE: CPC-2019-4908-DB-SPR / ENV-2019-4909-CE
1309-1331 S. Pacific Avenue, San Pedro Community Plan area

Dear President Millman and Honorable Commissioners:

This submission is made on behalf of Citizens Preserving San Pedro ("Citizens") in response to the Department of City Planning Recommendation Report.[2] Citizens objects to approval of the proposed 1309-1331 S. Pacific Avenue Project (the "Project") and entitlements for the reasons contained herein as well as reasons previously provided to the hearing officer and administrative record by community members. Among other objections, the Project does not qualify for a Floor Area Ratio of 2.65:1, the waiver of height standard is beyond the permissible density bonus height incentive and is inconsistent with the zoning code and San Pedro Community Plan, the Project has unanalyzed potential cumulative impacts due to traffic and lack of parking, which will disrupt local traffic circulation. Finally, the Project is not entitled to a categorical exemption.

Citizens notes the Planning Commission's April 23 hearing will take place telephonically due to the COVID-19 pandemic. Orders by the governor, mayor, and county public health officer require citizens and non-essential workers to remain at home. The Department of City Planning has undertaken some effort to make project documents available electronically, which Citizens appreciates. Nonetheless, the complete project files are unavailable. Citizens therefore regretfully reserves its right to pursue any and all due process claims as a result of its inability to fully review the relevant case files to prepare a complete response to the Recommendation Report.[3]

I. The Planning Commission Must Deny the Density Bonus Compliance Review, Waiver of Development Standards, and Site Plan Review.

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[1] This submission is made in accord with instructions provided on the City Planning Commission's hearing notice for April 23, 2020, which provides, in part: "Secondary Submissions in response to a Staff Recommendation Report or additional comments must be received electronically no later than 48-hours before the Commission meeting. Submissions shall not exceed ten (10) pages, including exhibits, and must be submitted electronically to cpc@lacity.org."

[2] The online file including the Recommendation Report and related files is currently located at https://planning.lacity.org/odocument/035cdbc7-1012-4c64-9a3c-2c4ff3a0655b/CPC-2019-4908_(2).pdf.

[3] Citizens reserves this right on its own behalf and on behalf of any interested San Pedro stakeholders who might have provided public comment to the Planning Commission but did not receive email or internet notice, or if they received notice by physical mail, had no ability to access project materials because they lack personal internet access or rely on public internet facilities closed due to the COVID-19 pandemic.

The Floor Area Ratio bonus incentive exceeds what is permitted under the zoning code.

The City Planning Commission must deny the applicant's Density Bonus Compliance Review. While some aspects of the Project comply with the City's density bonus ordinance (see Los Angeles Municipal Code ["LAMC"] section 12.22.A(25)), the proposed density bonus incentives exceed what is permitted. Granting density bonus incentives that do not comply with zoning code requirements or that are inconsistent with the applicable community plan is improper, and results in unaccounted-for land use impacts, which negates the class 32 categorical exemption.

The first density bonus incentive requested per the Planning Commission hearing notice is for a 2.65:1 Floor Area Ratio (FAR) in lieu of the otherwise applicable 1.5:1 FAR. (Recommendation Report, pp. 1-2.) The municipal code grants FAR bonuses equal to the density bonus for a project, but not to exceed 35%. (LAMC § 12.22.A(25)(f)(4)(i).) A density bonus project may receive up to a 3:1 FAR if the project parcel(s) are located in a commercial zone in Height District 1 (including 1XL), fronts on a Major Highway as identified in the City's General Plan, the project qualifies for a 35% density bonus, and 50% or more of the commercially zoned parcel is located in or within 1,500 feet of a Transit Stop/Major Employment Center. (LAMC § 12.22.A(25)(f)(4)(ii).) The zoning code defines "Transit Stop/Major Employment Center" as "any one of the following:

> (1) A station stop for a fixed transit guideway or a fixed rail system that is currently in use or whose location is proposed and for which a full funding contract has been signed by all funding partners, or one for which a resolution to fund a preferred alignment has been adopted by the Los Angeles County Metropolitan Transportation Authority or its successor agency; or
>
> (2) A Metro Rapid Bus stop located along a Metro Rapid Bus route; or, for a Housing Development Project consisting entirely of Restricted Affordable Units, any bus stop located along a Metro Rapid Bus route; or
>
> (3) The boundaries of the following three major economic activity areas, identified in the General Plan Framework Element: Downtown, LAX and the Port of Los Angeles; or
>
> (4) The boundaries of a college or university campus with an enrollment exceeding 10,000 students." [LAMC § 12.22.A(25)(b).]

The Recommendation Report does not mention fixed transit guideways or fixed rail systems, boundaries of a major economic activity area, or boundaries of a college or university campus with an enrollment exceeding 10,000 students. Thus, the only Transit Stop/Major Employment Center category on which the Project may rely to entitle a FAR greater than 35% above the otherwise applicable 1.5:1 FAR is its alleged proximity to a Metro Rapid Bus stop or route. The Project does not consist entirely of Restricted Affordable Units (it has only 12 VLI units of 102 total), therefore in addition to other code requirements, for the Project to be granted a 3:1 FAR, a Metro Rapid Bus stop must be located within 1,500 feet of 50% of the Project site. (*Ibid.*)

The proposed Project appears to qualify for a 35% density bonus and is located in a commercial zone in Height District 1. The Project parcels, however, do *not* front on a Major Highway. Pacific Avenue is designated as a "Modified Avenue II," and 14th Street, one of the side

boundaries for the Project, is designated as a "Local Street – Standard." (Recommendation Report, p. A-2.) These designations mean a FAR greater than 35% bonus cannot be granted.

The Recommendation Report notes 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 the Los Angeles Department of Transportation ("LADOT") DASH San Pedro and Commuter Express 142 bus line." (*Id.*) But the Report does not identify which, if any, of these are a Metro Rapid Bus route or where the nearest Metro Rapid Bus stop is located. Review of Metro's bus routes for the South Bay / Gateway Cities area discloses no Metro Rapid Bus route or stop located within 1,500 of the Project site.[4] The closest Metro Rapid Bus routes appear to be either the Metro Rapid 710 line or Metro Rapid 762 line, both of which appear to be in excess of 10 miles away.

To summarize, the Project does not qualify for a 2.65:1 FAR density bonus incentive, because the Project does not front on a Major Highway and is not within 1,500 feet of a Metro Rapid Bus stop. The maximum FAR available to the Project is thus 2.025:1, which is a 35% bonus above the otherwise permitted 1.5:1 FAR.

There is no justification to treat the residential-adjacent rear yard as a side yard.

The Project seeks a 5-foot rear yard setback in lieu of the required 16 feet otherwise required by the C2-1XL-CPIO zone. (Recommendation Report, p. 2.) Review of the Recommendation Report doesn't disclose why the City is processing the Project, with its front yard on S. Pacific Avenue clearly to the east, with a "rear" yard located adjacent to commercially zoned parcel to the north, which ought to be considered the side yard, rather than the true rear yard between the Project and adjacent residential properties to the west, and on this basis Citizens objects to the rear and side yard setback locations and calculations.

Additionally, Citizens notes the true rear yard to the west purports to only be required to have a seven-foot setback (see Recommendation Report, pp. F-9 to F-10), but if properly considered as a rear yard the Project structure improperly intrudes in what should be an open setback area. The Project's exterior wall cuts into the required 16-foot setback by one foot, and second and third story balconies intrude into the setback as well, as described in the Project Findings. (*Ibid.*)

The Waiver of Development Standard for a project height of 45' 5" is not justified and is inconsistent with the City's density bonus ordinance and San Pedro Community Plan.

The Recommendation Report describes the requested Waiver of Development Standard to allow a Project height of 45' 5" in lieu of the otherwise required 30' as required by the San Pedro Community Plan CPIO, due to the need for a 14-foot first story. (Recommendation Report, p. A-5.) The Report justifies the grant of a Waiver of Development Standard to allow a greater height

[4] Metro's map for the South Bay / Gateway Cities is available online at: http://media.metro.net/riding_metro/maps/images/south_bay.pdf.

than is permitted by either the underlying zoning or the density bonus ordinance on an exceptionally thin basis:

> 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. [Recommendation Report, p. A-5.]

The zoning code provides for waivers of development standards that are not already included in the "Menu of Incentives" found in municipal code section 12.22.A(25)(f). (See LAMC § 12.25.A(25)(g)(3), subsections (i) and (ii).)[5] But a height incentive *is* included in the Menu of Incentives, and is therefore not available as a Waiver of Development Standards. The proper entitlement for a project seeking a height bonus is an On-Menu incentive in municipal code section 12.25.A(25)(f)(5), subject to the procedures described in section 12.25.A(25)(g)(2). As the Recommendation Report admits, the maximum height incentive for the Project is 11 feet on top of the 30-foot height limit of the C2-1XL-CPIO zone, for a total of 41 feet.

The Recommendation Report fails to explain why it is more appropriate for the City to grant a Waiver of Development Standard to allow this excess height that is dramatically greater than what would ordinarily be granted as a density bonus on-menu height incentive instead of a Waiver of Development Standard for a reduction in first floor height otherwise required by the community plan's requirement for a 14-foot ground floor. Waiving the taller first floor would preserve massing consistency in the community plan area, which the Project Findings admit the Project exceeds. (Recommendation Report, p. F-9.) Nothing explains why waiving the community plan's total height requirement is superior to waiving the ground floor height, or why finding a balance between the two competing community plan policies isn't possible.

Granting a Waiver on the basis that the Community Plan demands a taller first story and therefore the Project is not only permitted but is *required* to have a greater height than what is contemplated by the City's carefully calibrated density bonus ordinance creates a Project in excess of the massing and height standards of the community plan area for no additional benefit to the community. The excess height is granted in exchange for 12 affordable units out of a building with 102 units total, 90 of which will be market rate. Waiver does not allow a single additional affordable unit. This outcome is not supported by the zoning code or common sense.

The Site Plan Review Findings are inaccurate and do not support Site Plan Approval.

In addition to the inaccuracies in the Site Plan Review findings described above with respect to the Waiver of Development Standard for height, and separately with respect to the rear and side yard setback issues, the Site Plan Review Findings admit that the "proposed project massing

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[5] LAMC § 12.25.A(25)(g)(3)(i): "For Housing Development Projects that qualify for a Density Bonus and for which the applicant request a waiver or modification of any development standard(s) *that is not included on the Menu of Incentives in Paragraph (f)…*
LAMC § 12.25.A(25)(g)(3)(ii): For Housing Development Projects requesting waiver or modification of any development standard(s) *not included on the Menu of Incentives in Paragraph (f)…*"

exceeds the existing prevailing development pattern" before falsely asserting that "the overall height is comparable to the maximum building height allowable under the On-Menu Density Bonus Program." (*Id.*, p. F-9.) This assertion is untrue.
As discussed above, the zoning code provision relevant to the density bonus on-menu height incentive states that "[i]n any zone in which the height or number of stories is limited, this height increase shall permit a maximum of eleven additional feet or one additional story, whichever is lower…" (LAMC § 12.22.A(25)(f)(5) The Project is in a zone in which the height is limited to 30 feet. (See Recommendation Report, p. 2.) Therefore the maximum On-Menu height limit is 41 feet, reflecting 30 feet plus a maximum height incentive of an additional 11 feet. The Recommendation Report admits as much: "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." (Recommendation Report, p. A-5.)

The Site Plan Review Findings instead suggest the Project would be permitted to be 45' 5" high, which substantially exceeds the 41' height limit admitted by the Recommendation Report as appropriate for a C2-1XL-CPIO zoned property requesting a density bonus height incentive. This is grossly inaccurate.

The Site Plan Review Findings are also premised on the incorrect conclusion that a 2.65:1 FAR is permissible. (Recommendation Report, p. F-9.) As discussed above, that is not correct.

Finally, the Site Plan Review approval necessarily relies on the Project site plan attached to the Recommendation Report as Exhibit A. Several of the site plan pages are inaccurate in that they purport to show Grand Avenue, which is minimally hundreds of feet to the west of the Project site, is located directly adjacent to west side of the Project. (See, e.g., site plan sheets A2.0 and A3.2.) The Project site plans must be corrected and resubmitted before they can be approved.

Based on these inaccuracies, the Site Plan Review Findings are incorrect and inadequate and do not support approval of the Site Plan Review entitlement.

II. The Proposed Class 32 Categorical Exemption is Inapplicable to the Project.

The proposed class 32 categorical exemption is not available to the Project. Pursuant to the California Environmental Quality Act (CEQA), the class 32 exemption is allowed only for projects that are "consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designations and regulations." (14 Cal. Code Regs. [hereafter "CEQA Guidelines"] § 15332(a).) As described at length above, the Project as proposed does not comply with all applicable zoning code regulations, as it must.

The specific zoning provisions to which the Project does not comply include numerous provisions within the City's density bonus ordinance. (See LAMC § 12.25.A(25)). For example, the Project does not qualify for a FAR density bonus incentive in excess of 35% of the base FAR, but the Recommendation supports grant of a 2.65:1 FAR, much greater than a 35% FAR bonus. In addition, the Waiver of Development Standards incentive purports to allow a project height of 45' 5" in lieu of the otherwise applicable 30' of the underlying zone and Community Plan, but the available density bonus height incentive is limited to the lesser of 11 feet or one

additional story for a total of 41 feet. The Site Plan Review Finding admits that the "proposed project massing exceeds the existing prevailing development pattern" and falsely asserts "the overall height is comparable to the maximum building height allowable under the On-Menu Density Bonus Program." (Recommendation Report, p. F-9.) But the Recommendation Report also admits 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." (*Id.*, p. A-5.)

Any one of the above inconsistencies is sufficient to defeat use of the categorical exemption. Because the Project is not consistent with all applicable zoning code regulations, especially the City's density bonus ordinance, and the San Pedro Community Plan, the class 32 exemption cannot be used. To approve the Project, the City must undertake adequate environmental review.

Even if the class 32 categorical exemption were available to this Project, and it is not, the cumulative impact exception found in CEQA Guidelines section 15300.2(b) would apply and defeat its application. ("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.")

The Justification for Project Exemption ("Justification") acknowledges that a proposed project exists "approximately one-half mile from the subject site, located at 2111-2139 S. 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." (Justification, p. 4.)[6] The Justification goes on to state: "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 [sic] the same type and place as the subject project." (*Ibid.*) But the Justification cites a fictitious legal standard in disregarding the second project because it is not adjacent or within 500 feet. There is no such legal standard found in the Public Resources Code, CEQA Guidelines, or California law that says a similar project cannot be considered as being a successive project in the same place for purposes of Guidelines section 15300.2(b) if it is not adjacent or within 500 feet.

In *Robinson v. City and County of San Francisco*, the Court acknowledged that the "meaning of the term 'the same place' . . . is not self-evident." (Robinson v. City and County of San Francisco (2012) 208 Cal.App.4th 950, 958.) The *Robinson* Court noted:

> Given the overall purpose and logic of CEQA and the Guidelines, we construe "the same place" to refer to an area *whose size and configuration depend on the nature of the potential environmental impact of the specific project under consideration*. For example, in determining whether there may be a cumulative impact from an otherwise categorically exempt project that may affect water quality in a stream, consideration must be given to potential similar projects located in the watershed of the same stream. For a project producing noise pollution, the area to be considered would be that within which the noise could be expected to be audible. (208 Cal.App.4th at 959 [emphasis added.])

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[6] Using the distance-measuring tool available on Google maps, it is evident that the two projects are approximately 2,400 linear feet apart, slightly less than half a mile (which is 2,640 feet).

The 2111-2139 S. Pacific project is remarkably similar to the instant Project. Both have the same applicant and representative. Both are four stories, both have a proposed height of 45' 5", both have approximately 100 residential units, both are located on Pacific Avenue in San Pedro, both are located on C2-1XL-CPIO zoned lots, and both have approximately 20,000 cubic yards of grading export (and likely will share a similar, if not identical, haul route).[7]

But the companion project is not the only project the City should consider for its potentially significant cumulative impacts with the Project. A recent article published in San Pedro Today lists the Project, its companion at 2111-2139 S. Pacific Avenue, and *ten* other local housing developments planned for San Pedro.[8] The cumulative impact analysis considers only the Project, and entirely disregards 2111-2139 S. Pacific as not of the same type or in the same place because it is not adjacent or within 500 feet, a fictional legal standard.

The potentially significant cumulative impacts here are those identified in this letter with respect to land use impacts due to Project conflicts with the zoning code and community plan, as well as public comments already in the record with respect to parking, traffic, air quality, and haul route impacts, among others. Under the standard explained in *Robinson*, at least the two companion projects must be considered as potentially cumulatively considerable. The City's failure to identify any other local projects despite public awareness of their pendency evinces a complete disregard for the thorough preliminary review required to justify use of a categorical exemption for the Project. The cumulative impact analysis fails entirely to identify or consider any past projects or likely future projects and is thus inadequate.

III. Conclusion.

For all the reasons described above, as well as the additional reasons described in the numerous objection letters and public comments received to date, Citizens Preserving San Pedro respectfully urges the Planning Commission to deny all requested entitlements and reject the proffered categorical exemption for the Project.

Sincerely,



John Given

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[7] City Planning Commission cancelation notice, CPC-2019-4884-CU-DB-SPR (attached). The cancelation notice shows the 2111-2139 S Pacific Ave. project description including the details described.
[8] Steve Marconi, *If You Think Traffic Is Bad Now, Just Wait*, San Pedro Today, March 3, 2020, available at https://sanpedrotoday.com/if-you-think-traffic-is-bad-now-just-wait/ (and attached).

CITY OF LOS ANGELES
DEPARTMENT OF CITY PLANNING
City Hall 200 North Spring Street Los Angeles CA 90012

NOTICE OF PUBLIC HEARING

To Owners:
☐ Within a 100-Foot Radius
☒ Within a 500-Foot Radius
☐ Abutting a Proposed Development Site

And Occupants:
☐ Within a 100-Foot Radius
☒ Within a 500-Foot Radius

And:
☒ Interested Parties/Others

CANCELLATION

The public hearing for the below project that had been scheduled for March 12 before the City Planning Commission has been cancelled. The public hearing for the project will be rescheduled to a date uncertain. Subsequent noticing will be sent out with the new hearing date, time, and location.

~~This notice is sent to you because you own property or are an occupant residing near a site for which an application was filed with the Department of City Planning. All interested persons are invited to attend the public hearing where you may listen, ask questions, and/or present testimony regarding the project. The environmental document, will be among the matters considered at the hearing. The hearing officer or decision-maker may consider all the testimony presented at the hearing, written communications received prior to or at the hearing, and the merits of the project as it relates to existing environmental and land use regulations. **Please note that your attendance at the hearing is optional.** This notice is for a second public hearing for this project. The notice includes modifications to the project's requested actions and project description as underlined below.~~

Project Site: **2111 – 2139 S. Pacific Avenue**

Case No.	CPC-2019-4884-CU-DB-SPR	**Council District:**	15 - Buscaino
CEQA No.	ENV-2019-4885-CE	**Related Cases:**	None
~~**Held By:**~~	~~City Planning Commission~~		
~~**Date:**~~	~~**March 12, 2020**~~	**Plan Area**	San Pedro
~~**Time:**~~	~~**After 8:30 a.m.**~~	**Zone:**	C2-1XL-CPIO
~~**Place:**~~	~~Los Angeles City Hall Council Chambers, Room 340 200 N. Spring St., Los Angeles, CA 90012 (Please use the 201 N. Main St. entrance)~~	**Plan Overlay:**	San Pedro CPIO: Coastal Commercial A
		Land Use:	Neighborhood Commercial
Staff Contact:	Shannon Ryan, City Planner 200 N. Spring Street, Room 720 Los Angeles, CA 90012 Shannon.Ryan@lacity.org (213) 978-1322	**Applicant:**	RKD 2111 Pacific, LLC
		Representative:	Jonathan Lonner, Kristen Lonner, Josh Guyer, and Dave Zohn, Burns & Bouchard, Inc.

PROPOSED PROJECT:
Demolition and removal of all existing uses on the Project Site, and the development of a new 4-story, 45-foot and 5-inch tall mixed-use building comprised of 100 dwelling units (including 11 units restricted to Very Low Income Households) with two retail spaces (994 sq. ft. and 1,003 sq. ft.). The project will provide 75 parking spaces in 2 subterranean levels and 75 long term and 8 short term bicycle parking spaces. The project will be 77,945 square feet in floor area and have a Floor Area Ratio (FAR) of 3.26:1. The project will cover an entire block face and is separated by adjacent residential uses via an alley. The site is currently improved with a 1,490 sq. ft. single tenant bar, surface parking lot, and vacant lot, with 10 trees on the subject site and 11 trees along the public right-of-way, all of which will be removed to clear the lot. <u>The project proposes 20,000 cubic yards of grading and the export of 20,000 cubic yards of soil.</u>

REQUESTED ACTION(S): *The Hearing Officer shall consider:*

1. Pursuant to CEQA Guidelines, Section 15332, Class 32, an Exemption from CEQA and that there is no substantial evidence demonstrating that an exception to a categorical exemption pursuant to CEQA Guidelines, Section 15300.2 applies; and
2. Pursuant to Section 12.22 A.25(g)(3) of the Los Angeles Municipal Code, a Density Bonus/Affordable Housing Incentive Program Review to permit the following Off-Menu Incentives for a Housing Development Project totaling 100 units, reserving 11 units for Very Low Income Households for a period of 55 years:

March 2020
San Pedro Today Magazine

IF YOU THINK TRAFFIC IS BAD NOW, JUST WAIT

by Steve Marconi



It's an analogy appropriate for the town that was once the nation's fishing capital, but apparently housing developers want San Pedrans packed in like sardines.

To get a clear picture of the horror descending on our once sleepy little town, check out urbanize.la online and click on San Pedro (warning: graphic visuals). For those who don't do computers, here's a rundown on under-construction or planned housing for the near future:

- 111 N. Harbor Blvd., 120 units, seven stories
- 407 N. Harbor Blvd., 63 units, six stories
- 511 N. Harbor Blvd., 137 units, eight stories (The Grinder location)
- 222 W. 6th St., 228 units (replacing commercial in the Topaz building)
- 1300 block of Pacific Ave., 102 units, four stories 1309 Pacific
- 337 W. 7th St., 32 units, five stories
- 444 W. 5th St., 99 units, eight stories
- 420 W. 9th St., 56 units
- 500 block of S. Palos Verdes St., 375 units, seven stories
- 2100 block of Pacific Ave., 101 units, four stories 2111 Pacific
- 200 block of 8th St., 24 townhomes, three stories
- 1801 Mesa, 22 townhomes, three stories

That's 12 — count 'em, 12 — new housing developments. And it's noteworthy that none of them are in what some real estate agents would call a desirable area. Even those



with harbor views are bordered by arguably some of San Pedro's more questionable neighborhoods. And I doubt that "homeless encampment views" is included in the sales brochure for the townhomes on 8th Street, which reportedly are starting at nearly $800,000. Good luck with that.

Here's the bottom line: 1,313 apartments and 46 townhomes. Figuring a minimum of three people for each townhome and two per apartment (some units are studios), that's an increase in population of 2,764.

Figuring two cars for each townhome and just one for each tenant, which you know is low, that's an additional 1,405 cars, and if you're paying attention, all those new units are between Pacific and Harbor Boulevard. You can picture for yourself the parking nightmare, even with the planned garages.

Can you say urban disaster? I used to think San Pedro had a density limit, but apparently not, and as for zoning, I guess some of those developments are getting around it by having retail on the bottom floor. Adding retail to lower San Pedro, where it seems every other storefront is vacant now, sounds like a bad joke.

I'm sure local business is excited by the prospects of all these new customers, but what about the rest of us, the vast majority of San Pedrans who live here and already face gridlock on a daily basis? We all know there is a housing shortage in Southern California and rents, especially in San Pedro, are through the roof, but there is no doubt all these new developments will negatively impact our quality of life. Some will say this is just a NIMBY attitude. It is, because San Pedro's backyards are full and have been for some time.

The road diet on south Pacific already makes life miserable for Point Fermin residents. Gaffey at rush hour is almost impossible now with cars going on and coming off the 110. What will Gaffey be like when all those new residents on the Pacific corridor want to get on the freeway? Or Harbor Boulevard, already a traffic jam for special events on the waterfront and without the Public Market.

Our infrastructure can't handle the current population. Just look at northwest San Pedro.

I thought maybe I was done ranting about Western Avenue after last month's column, but like Western Avenue itself, I'm far from done.

I almost choked on my morning coffee when I read "the worst is over" in our "local" paper after Western Avenue was down to one lane for most of January for work on medians.

Only someone who doesn't live in the area, like most of our developers, would say something that dumb. The worst is far from over, folks. What's it going to be like when those 800 units open at Ponte Vista? We're talking a minimum of 1,600 cars (two per household) added to Western Avenue traffic, which can't handle the current load. And adding a new light at Peninsula Verde Drive? How's that going to improve traffic flow from Ponte Vista to Palos Verdes Drive North? I'm sure that light is being put in just for the handful of people who live on Peninsula Verde, because without it, how would they ever get out once Ponte Vista is done?

The best we can hope for is that residents of Ponte Vista will resist the urge to drive their children the few blocks to Dodson and Taper Avenue schools and let them walk or ride bicycles (do kids do that anymore?).

And the "genius" traffic engineers who have created this mess have decided that the solution to the congestion at Taper Avenue and Westmont when Mary Star lets out is to close the Taper gate and funnel all of the Mary Star cars onto Western. Of course, that doesn't solve the problem, it just moves it from one street to another.

Is it any wonder more and more San Pedrans are moving away or thinking of leaving? This beautiful town that we love so much is disappearing. Those hilarious tsunami warnings along the waterfront no longer seem so funny; A tidal wave of people and vehicles will soon make this town unlivable. spt

Steve Marconi can be reached at spmarconi@yahoo.com.

EXHIBIT C

Appeal Form, page 3/4

SPECIFIC CASE TYPES - APPEAL FILING INFORMATION

C. DENSITY BONUS / TRANSIT ORIENTED COMMUNITES (TOC)

1. **Density Bonus/TOC**
   Appeal procedures for Density Bonus/TOC per LAMC Section 12.22.A 25 (g) f.

NOTE:
- Density Bonus/TOC cases, only the *on menu or additional incentives* items can be appealed.
- Appeals of Density Bonus/TOC cases can only be filed by adjacent owners or tenants (must have documentation), and always only appealable to the Citywide Planning Commission.

☐ Provide documentation to confirm adjacent owner or tenant status, i.e., a lease agreement, rent receipt, utility bill, property tax bill, ZIMAS, drivers license, bill statement etc.

D. WAIVER OF DEDICATION AND OR IMPROVEMENT

Appeal procedure for Waiver of Dedication or Improvement per LAMC Section 12.37 I.

NOTE:
- Waivers for By-Right Projects, can only be appealed by the owner.
- When a Waiver is on appeal and is part of a master land use application request or subdivider's statement for a project, the applicant may appeal pursuant to the procedures that governs the entitlement.

E. TENTATIVE TRACT/VESTING

1. **Tentative Tract/Vesting** - Appeal procedure for Tentative Tract / Vesting application per LAMC Section 17.54 A.

NOTE: Appeals to the City Council from a determination on a Tentative Tract (TT or VTT) by the Area or City Planning Commission must be filed within 10 days of the date of the written determination of said Commission.

☐ Provide a copy of the written determination letter from Commission.

F. BUILDING AND SAFETY DETERMINATION

☐ 1. Appeal of the *Department of Building and Safety* determination, per LAMC 12.26 K 1, an appellant is considered the **Original Applicant** and must provide noticing and pay mailing fees.

a. Appeal Fee
- ☐ Original Applicant - The fee charged shall be in accordance with LAMC Section 19.01B 2, as stated in the Building and Safety determination letter, plus all surcharges. (the fee specified in Table 4-A, Section 98.0403.2 of the City of Los Angeles Building Code)

b. Notice Requirement
- ☐ Mailing Fee - The applicant must pay mailing fees to City Planning's mailing contractor (BTC) and submit a copy of receipt as proof of payment.

☐ 2. Appeal of the *Director of City Planning* determination per LAMC Section 12.26 K 6, an applicant or any other aggrieved person may file an appeal, and is appealable to the Area Planning Commission or Citywide Planning Commission as noted in the determination.

a. Appeal Fee
- ☐ Original Applicant - The fee charged shall be in accordance with the LAMC Section 19.01 B 1 a.

b. Notice Requirement
- ☐ Mailing List - The appeal notification requirements per LAMC Section 12.26 K 7 apply.
- ☐ Mailing Fees - The appeal notice mailing fee is made to City Planning's mailing contractor (BTC), a copy of receipt must be submitted as proof of payment.

LOS ANGELES CITY PLANNING COMMISSION

200 North Spring Street, Room 272, Los Angeles, California, 90012-4801, (213) 978-1300
www.planning.lacity.org

LETTER OF DETERMINATION

MAILING DATE: MAY 05 2020

Case No. CPC-2019-4908-DB-SPR Council District: 15 – Buscaino
CEQA: ENV-2019-4909-CE
Plan Area: San Pedro

Project Site: 1309 – 1331 South Pacific Avenue

Applicant: RKD 13 PAC., LP
Representative: Jonathan Lonner, Kristen Lonner, Josh Guyer, and Dave Zohn, Burns & Bouchard, Inc.

At its meeting of **April 23, 2020**, the Los Angeles City Planning Commission took the actions below in conjunction with the approval of the following project:

Construction of a four-story, 45-foot and five-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 two subterranean levels. The site is currently improved with three vacant commercial structures, with 26 trees on the subject site and four 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.

1. **Determined**, that based on the whole of the administrative record, the Project is exempt from CEQA pursuant to 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. **Approved,** pursuant to Section 12.22 A.25(g)(3) of the Los Angeles Municipal Code (LAMC), 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 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. **Approved**, pursuant to LAMC Section 12.22 A.25(g)(3), the following one 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. **Approved**, 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;
5. **Adopted** the attached Conditions of Approval; and

6. **Adopted** the attached Findings.

The vote proceeded as follows:

Moved: Perlman
Second: Millman
Ayes: Ambroz, Choe, Khorsand, Leung, Mack, Mitchell, Padilla-Campos

Vote: 9 – 0

Cecilia Lamas, Commission Executive Assistant
Los Angeles City Planning Commission

Fiscal Impact Statement: There is no General Fund impact as administrative costs are recovered through fees.

Effective Date/Appeals: The decision of the Los Angeles City Planning Commission related to the Off-Menu Incentives is not appealable. All remaining actions are appealable to the Los Angeles City Council 15 days after the mailing date of this determination letter. Any appeal not filed within the 15-day period shall not be considered by the Council. All appeals shall be filed on forms provided at the Planning Department's Development Service Centers located at: 201 North Figueroa Street, Fourth Floor, Los Angeles; 6262 Van Nuys Boulevard, Suite 251, Van Nuys; or 1828 Sawtelle Boulevard, West Los Angeles.

FINAL APPEAL DATE: MAY 20 2020

Notice: An appeal of the CEQA clearance for the Project pursuant to Public Resources Code Section 21151(c) is only available if the Determination of the non-elected decision-making body (e.g., ZA, AA, APC, CPC) **is not further appealable** and the decision is final.

If you seek judicial review of any decision of the City pursuant to California Code of Civil Procedure Section 1094.5, the petition for writ of mandate pursuant to that section must be filed no later than the 90th day following the date on which the City's decision became final pursuant to California Code of Civil Procedure Section 1094.6. There may be other time limits which also affect your ability to seek judicial review.

Attachments: Conditions of Approval, Findings, Interim Appeal Filing Procedures

c: Faisal Roble, Principal Planner
Michelle Singh, Senior City Planner
Connie Chauv, City Planner

LAMC 12.22 A.25

based upon substantial evidence, makes either of the two findings set forth in Subparagraph (2)(i)(c), above.

(3) **Requests for Waiver or Modification of any Development Standard(s) Not on the Menu.**

(i) For Housing Development Projects that qualify for a Density Bonus and for which the applicant requests a waiver or modification of any development standard(s) that is not included on the Menu of Incentives in Paragraph (f), above, and that are not subject to other discretionary applications, the following shall apply:

a. The request shall be made on a form provided by the Department of City Planning, accompanied by applicable fees, and shall include a pro forma or other documentation to show that the waiver or modification of any development standard(s) are needed in order to make the Restricted Affordable Units economically feasible.

b. Notice and Hearing. The application shall follow the procedures for conditional uses set forth in Section 12.24 D of this Code. A public hearing shall be held by the City Planning Commission or its designee. The decision of the City Planning Commission shall be final.

c. The City Planning Commission shall approve a Density Bonus and requested waiver or modification of any development standard(s) unless the Commission, based upon substantial evidence, makes either of the two findings set forth in Subparagraph (g)(2)(i)(c), above.

(ii) For Housing Development Projects requesting the waiver or modification of any development standard(s) not included on the Menu of Incentives in Paragraph (f) above, and which include other discretionary applications, the following shall apply:

a. The applicable procedures set forth in Section 12.36 of this Code shall apply.

b. The decision must include a separate section clearly labeled "Density Bonus/Affordable Housing Incentives Program Determination."

c. The decision-maker shall approve a Density Bonus and requested waiver or modification of any development standard(s) unless the decision-maker, based upon

EXHIBIT D

Section 3: PURPOSES

The purposes of the San Pedro CPIO District are as follows:

A. To provide supplemental development regulations tailored to the Community Plan Area to ensure that development enhances the unique architectural, environmental, and cultural qualities of the Community Plan Area, integrates improvements and enhancements to the public rights-of-way, and maintains compatible land uses, and appropriate development scale, intensity, and density;

B. To create land use approval processes, including a ministerial administrative clearance process, which enables infill development that will positively impact communities in conformance with these regulations;

C. To implement the goals and policies of the San Pedro Community Plan;

D. To ensure that new development complements the traditional character of San Pedro and reflects high quality design and materials;

E. To enhance the appearance and function of multifamily, commercial, and industrial districts;

F. To limit non-industrial uses in industrial districts and incentivize clean technology/green technology uses to foster economic development;

G. To reinforce the vibrancy of districts through pedestrian-oriented design and development;

H. To facilitate an active, safe and inviting ground floor and pedestrian environment;

I. To limit inappropriate auto-oriented uses in certain districts;

J. To protect residential neighborhoods with transition requirements that address height, scale and compatibility;

K. To improve the appearance of signs, fagades and the interface between buildings and the pedestrian environment; and

L. To incorporate sustainability principles and improve access to, and amenities for, a variety of mobility options.

...

RR Robin Rudisill

Hi Daniel, In my notes I wrote down "Alison, do you want to talk about the CPIO a... Sun 5/17/2020 7:00 PM

APPENDIX B – DESIGN GUIDELINES

I. COMMERCIAL AND MIXED-USE DESIGN GUIDELINES

A. SITE PLANNING

Site planning involves the proper placement and orientation of structures, open spaces, parking, and pedestrian and vehicular circulation on a given site. The purpose of good site design is to create functional and attractive development, to minimize adverse impacts on the neighborhood, and to ensure that a new development project will be an asset to the community.

Proper site planning should promote harmony between new and existing buildings and be sensitive to the scale, form, height, and proportion of surrounding development. Good design with complementary landscaping is a major component of vibrant commercial areas that foster a pleasant and desirable character, pedestrian activity and economic vitality.

GUIDELINE A-1. Building Orientation and Frontage

a. Buildings should be positioned to promote pedestrian activity along the public right-of-way by placing business entrances at the street level. Development projects should not be designed to face inward but rather should be oriented towards the street to maintain the pedestrian-oriented character of Downtown San Pedro.

b. All primary building entrances should be oriented towards the street.

c. Corner buildings should be built to front and side lot lines with allowances for a "visibility triangle" as required by Chapter 1, Section 12.21.C.7 of the Los Angles Municipal Code (LAMC). Corner buildings at street intersections should have corner entrances that emphasize the location of the building at the intersection.

d. Parking structures should be located to the rear of the site and integrated with ground floor retail uses. Such parking structures should be visually compatible with other structures associated with the development project, in terms of materials, colors, and other design elements.

GUIDELINE A-2. Setbacks

a. Development projects should locate new buildings at the front property lot line or close to it in order to provide an inviting pedestrian environment and streetwall continuity. Development projects should encourage active public uses by incorporating additional street trees, outdoor seating areas, kiosks, forecourts and Arcades within any additional setback areas.

b. Buildings should be stepped back from the street to minimize bulk and height impacts at the pedestrian level. A stepback should occur at a minimum height of 35 feet, and be a minimum of four feet in depth. The stepback should be varied both vertically and

EXHIBIT E

From: **Noel Gould** aquarianstudios@hotmail.com
Subject: CPC-2019-4908-DB-SPR & ENV-2019-4909-CE (1309-1331 Pacific)
Date: April 21, 2020 at 1:40 AM
To: cpc@lacity.org
Cc: Connie Chauv connie.chauv@lacity.org



Honorable Commissioners,

The following excerpt regarding due process is quoted from a July 25, 2019 article by Mary Ann Heidemann, Michigan State University and is extremely apropos regarding the case scheduled to be before you on April 23, 2020, CPC-2019-4908-DB-SPR & ENV-2019-4909-CE (1309-1331 Pacific).

Procedural Due Process

Procedural Due Process requires a minimum standard of fairness during the process of making public decisions that impact private rights. Relevant standards include proper public notice; a fair hearing presenting of all sides of an issue; reasonable and impartial standards for decision-making; ***accurate and accessible public records,*** and assurance that public decision-makers act without bias or conflict of interest including avoidance of *exparte* contact.

While some aspects of procedural due process can seem overly detailed or just technicalities, ***the importance of assuring procedural compliance cannot be over-emphasized.*** *Violation of procedural due process is the* ***most common way that planning and zoning decisions have been successfully challenged.***

Substantive Due Process

Substantive Due Process tends to invoke more generalized requirements for planning and zoning decisions. Substantive due process protects private citizens against arbitrary or capricious public decisions. Substantive due process requires that regulations have a rational basis for their adoption, and are reasonably related to public health, safety and welfare concerns;

The requirement that zoning regulations be supported by a master plan that provides a sound rationale for regulation can be seen as an expression of substantive due process. ***For this reason an adopted plan is an important basis for zoning regulations,*** even in states where state law does not require zoning to be based on a plan.

Mary Ann Heidemann, Michigan State University

It is a violation of procedural due process to have this hearing during a worldwide

pandemic with a statewide stay at home order in place, thus the hearing must be continued to a date uncertain until the pandemic abates. There's no way the public can have a fair hearing via zoom, as many people are excluded either socioeconomically or are technophobic. Furthermore, testimony via phone or video has only a fraction of the impact of in person delivery. Public records are neither accessible, since planning offices are closed, nor accurate, for example p.8 of their plans shows the project spanning the entire area from Pacific Ave to Grand Ave which is a gross misrepresentation as is yet fails to show the numerous adjacent residential homes, over which this development towers, one of the main issues of the project, and this is only one of a plethora of misleading documents supplied by this developer, see attached showing major error in Exhibit A. In addition, since procedural due process "requires a minimum standard of fairness during the process of making public decisions", this and its companion project by the same developer seven blocks south at 2111 Pacific (CPC-2019-4884-CU-DB-SPR/ENV-2019-4885-CE) MUST be considered together at the same hearing lest cumulative impact issues not be correctly considered.

This project is also in violation of substantive due process because it's "required that zoning regulations be supported by a master plan that provides a sound rationale for regulation, and for this reason an adopted plan is an important basis for zoning regulations." San Pedro has a recently adopted Community Plan that also includes a CPIO granting far more expansive land uses than normally permitted, however this applicant had demanded, and City Planning has condoned, major off menu items that if approved by the CPC significantly override both the San Pedro Community Plan and the CPIO, and will permanently destroy the maritime character and charm for which San Pedro is famous. The project will block sunsets, sunrises, and shade blocks of residential homes, and it will TOWER over the entire neighborhood. This project would be more appropriate for downtown San Pedro, but not this section of the Pacific corridor, and it does little to solve our housing crisis, as the vast majority of units are market rate that remain unaffordable for most of the residents in the area. Furthermore, this is not a transit oriented community, as none of the METRO lines operate more regularly than every 23 minutes during peak hours, and the requirement is 15 minutes or less.

In summary, please continue this hearing and re-schedule it to be heard at the same time with 2111 Pacific when it's safe for the public to attend, and when we're able to access all the necessary records.

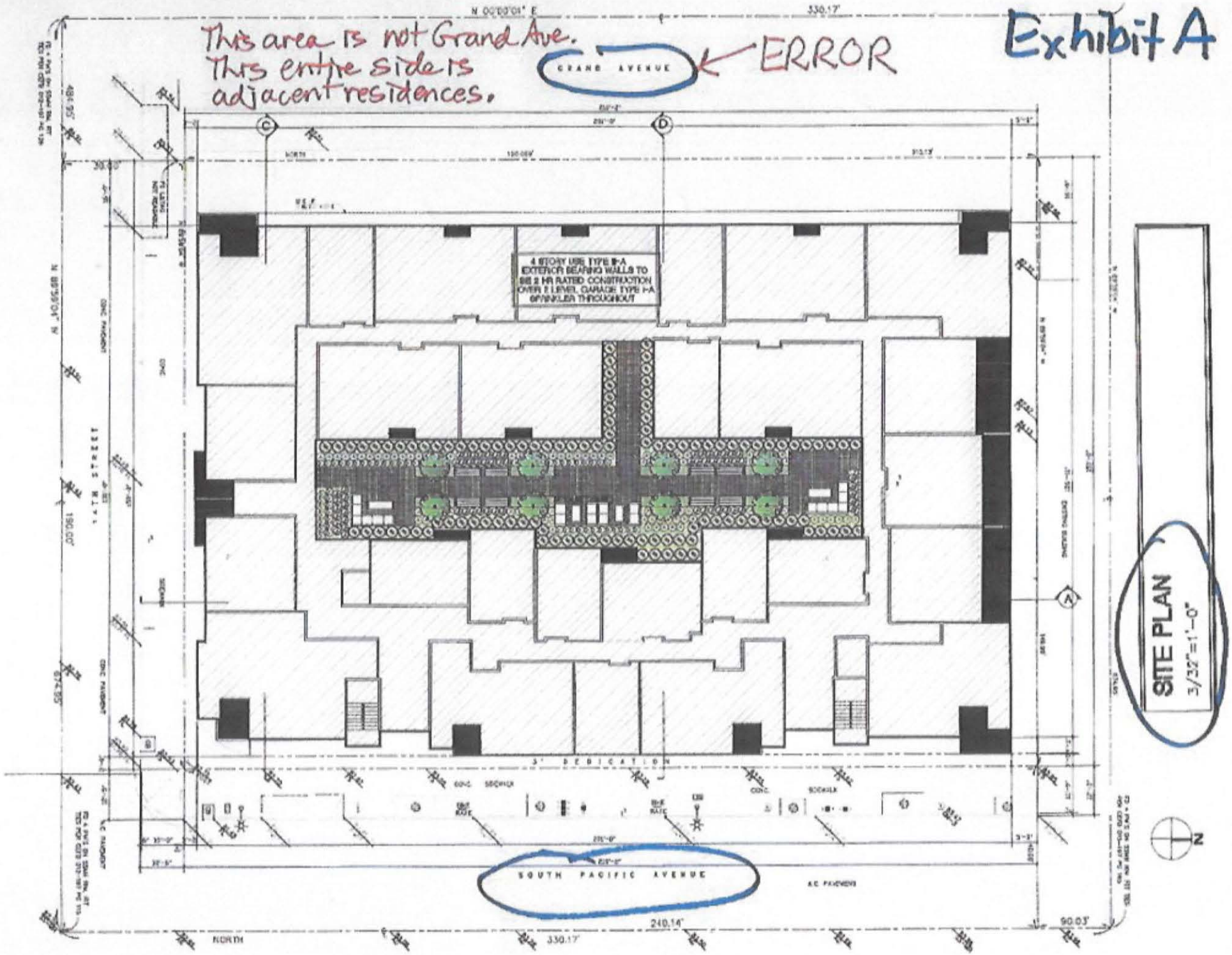
Sincerely,

Noel Gould

310-625-1157

aquarianstudios@hotmail.com




This area is not Grand Ave.
This entire side is adjacent residences.
GRAND AVENUE
ERROR
Exhibit A
4 STORY USE TYPE R-A EXTERIOR BEARING WALLS TO BE 2 HR RATED CONSTRUCTION OVER 1 LEVEL GARAGE TYPE I-A SPRINKLER THROUGHOUT
SITE PLAN
3/32"=1'-0"
SOUTH PACIFIC AVENUE
N
330.17'
240.14'
90.03'
190.00'

NTRANET Generalized Zoning 09/05/2019 City Department



S PACIFIC AVE
011
7 93

Tract: RUDECINDA TRACT
Block: 13
Lot: 11
Arb: None

Zoning: C2-1XL-CPIO
General Plan: Neighborhood Commercial

N W E S

From: **Robin Rudisill** wildrudi@icloud.com
Subject: Item 5.a./CPC-2019-4908-DB-SPR/1309-1331 Pacific
Date: April 23, 2020 at 8:12 AM
To: cpc@lacity.org
Cc: Cecilia Lamas cecilia.lamas@lacity.org

RR

Hi Cecelia,

I am worried about timing and whether the Commissioners will be able to hear me well, etc, so here are my remarks for Item 5.so that they can follow along while I am speaking:

Honorable L.A. City Planning Commissioners,

I have a hot tip for you—when you look at the applicant's presentation you'll see that it's very clear that they go to great pains not to provide you an elevation that shows the project up against the adjacent residential neighborhood. The only views they provided you are from the side and front, as if there is not an entire block of adjacent homes at all!

Also, the official Exhibit A plans are grossly misleading as every single page of the plans shows that the two long sides of the project front both Pacific and Grand Avenues! This hides the fact that the project is adjacent to and will tower over an entire block of fairly low scale residences, which is one of the biggest issues of this project!

They're not just requesting a little over the maximums allowed, they're requesting a 52% height bonus and a 77% FAR bonus. That is way over the top and outrageous, especially considering the bare minimum of affordable housing they're providing, which clearly does not require the extraordinary level of density bonuses requested.

But the absolute showstopper here is that not only does the project violate the density bonus law, it creates a significant conflict with the recently approved San Pedro Community Plan, both of which prevent the use of a Categorical Exemption under the CEQA law.

The other critical CEQA issue is that cumulative impacts have not been correctly analyzed. There is no analysis of the almost identical simultaneous project by these same developers just up the street and also the ten other local housing developments in the works for San Pedro, as summarized in the recent article "If You Think Traffic is Bad Now, Just Wait" in the "San Pedro Today". The cumulative impacts analysis fails to identify or consider any past projects or any of these numerous, impactful pending projects or likely future projects, and thus it does not meet CEQA's requirements.

We are in favor of a development here but the City must not allow a project that does not adhere to the law and that is so egregious to become a precedent for San Pedro.

PLEASE deny this project as proposed or send it back for an MND or EIR to be prepared and the necessary corrections and changes to the project to be made.

For the Love of Los Angeles
and our precious Coast,
Robin Rudisill
(310) 721-2343

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Site visit for 2111 S Pacific (CPC-2019-4884-CU-DB-SPR-RDP)

1 message

Robin Rudisill <wildrudi@icloud.com> Thu, Nov 12, 2020 at 3:50 PM
To: Connie Chauv <connie.chauv@lacity.org>
Cc: Danial Nord <danialnord@hotmail.com>, Noel Gould <aquarianstudios@hotmail.com>, Doug Epperhart <epperhart@cox.net>, June Smith <burling102@aol.com>, Allen Franz <afranz@pacbell.net>, Ken Ragland <rimshot1913@gmail.com>, Fran Siegel <fs10002@yahoo.com>, James Campeau <campeau.jw@gmail.com>, John Smith <jjscalifornia@yahoo.com>

Dear Connie,

I'm writing to invite and strongly encourage you to meet us at the 2111 Pacific site in order to point out some things that are critical to your understanding of the surrounding neighborhood.

It's very important to do this sometime in the next few days so that you can consider it in your report to the CPC.

The developer has made significantly inaccurate representations to you that the proposed project is in the scale and character of the surrounding community. Due to the significance of this project to the community it's critical that prior to you proposing the Findings for this case that you do a site visit in order to witness the scale and character of this area.

Please let us know the best time for you. We will use masks and social distance of course. We are somewhat flexible about the day/time so please let us know the best day/time for you, including tomorrow or Monday.

Thank you, and I look forward to seeing you Connie!

Robin Rudisill
Coastal San Pedro Neighborhood Council Land Use, Planning and Transportation Chair

For the Love of Los Angeles
and our precious Coast,
Robin Rudisill
(310) 721-2343

Connect Create Collaborate

Shannon Ryan <shannon.ryan@lacity.org>

Project Site 2111 - 2139 S. Pacific Ave

4 messages

rogerdavis@verizon.net <rogerdavis@verizon.net> Mon, Feb 17, 2020 at 6:57 PM
Reply-To: rogerdavis@verizon.net
To: "Shannon.Ryan@lacity.org" <Shannon.Ryan@lacity.org>

The parking situation associated with this project is neither workable nor acceptable. This is drawn from over 10 years in the area.

With a small off-street parking area, you have to swap positions at all hours of the day and night to get in and out, since there are no street parking spaces available after normal work hours. Sometimes when a street spot was necessary, you can wait hours to get one. Even during mid day, you are lucky to find a spot within reasonable walking distance over which you could reliably hear your car alarm if not see the car. Any inspection of this area for evaluation of parking spaces MUST be done at least one hour outside of normal working hours.

This project does not add up - literally:
- 100 units, I presume not single occupancy, requiring at absolute minimum 100 parking spaces, more likely 150 ~ 200 spaces. 75 are provided. Bicycle spaces are good, but are neither useful nor remedial in this circumstance.
- Two businesses, each requiring owner and customer spaces, at minimum an additional 5 spaces needed.
- So, let's estimate at minimum 150 + 5 required. 75 provided, minus 155 required, equals 80 spaces deficient. With close to zero other spaces available, where are they to go? This requires a solution.

I call on the city to either block the project, or to provide at least 80 more parking spaces in the immediate area.

The reasonable man adapts himself to the world.
The unreasonable man persists in trying to adapt the world to himself.
Therefore, all progress depends on the unreasonable man.

Shannon Ryan - City of Los Angeles <Shannon.Ryan@lacity.org> Tue, Feb 18, 2020 at 6:17 PM
To: rogerdavis@verizon.net

Hi Roger,

Thank you for your comments. I have received them as well as the comments you left over voicemail. I will add the comments to the case file. Would you like to be added to the interested parties list? If so, please send me your mailing address.

Sincerely,
Shannon

Shannon Ryan
City Planner
Los Angeles City Planning

200 N. Spring St., Room 720

Los Angeles, CA. 90012
Planning4LA.org
T: (213) 978-1322

[Quoted text hidden]

---

rogerdavis@verizon.net <rogerdavis@verizon.net> Tue, Feb 18, 2020 at 6:26 PM
Reply-To: rogerdavis@verizon.net
To: "Shannon.Ryan@lacity.org" <Shannon.Ryan@lacity.org>

Sorry for the error in sending a blank reply.

Mailing address is 11410 Grovedale Dr., Whittier, CA, 90604

[Quoted text hidden]

Shannon Ryan - City of Los Angeles <Shannon.Ryan@lacity.org> Tue, Feb 18, 2020 at 6:29 PM
To: rogerdavis@verizon.net

Received. Thank you!

Shannon Ryan
City Planner
Los Angeles City Planning

200 N. Spring St., Room 720
Los Angeles, CA. 90012
Planning4LA.org
T: (213) 978-1322

[Quoted text hidden]

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Case No. CPC-2019-4884-CU-DB-SPR-RDP---2111-2139 South Pacific Avenue, San Pedro, Ca. 90731

ron kambeitz <rkambeitz@sbcglobal.net> Sun, Oct 25, 2020 at 8:51 AM
To: "connie.chauv@lacity.org" <connie.chauv@lacity.org>
Cc: Suzanne Bedick <suzbedick@gmail.com>

Mr. Ronald W. Kambeitz

523 W, 23rd Street, #2

San Pedro, Ca. 90731

CEDA No. ENV-2019-4885-CE

Contact telephone – 310-629-7848

Dear City Planner Chauv:

Hopefully you will accept this as a formal objection to the proposed reduction of parking spaces for this proposed project.

As a homeowner within the 800-foot radius, we understand but don't necessarily agree to the increased density to an already dense neighborhood. Be it as it may, what we strongly oppose is the proposed reduction in parking to allow only 84 residential parking spaces in the structure as opposed to the 121 spaces required by Density Bonus Parking Option 1 and LAMC section 12.22A.25(d)(1).

We welcome you or your staff to review the existing parking as it exists now along the proposed 800-foot area in both directions. Please also consider input from Los Angeles Parking Authority who will attest to the current repeated violations of parking in front of hydrants, personal driveways, and where the City has in fact painted the corners of street junctions red. Violators even paint over the red sections with white paint in order to park their vehicles near their residence.

We have no idea why they allot 75 bicycle parking spaces versus vehicle, when most studies in density show an average of 1.5 vehicles per apartment within the City? If that average is any where near correct where do you think the remaining 66 vehicles are going to park if the requested 84 spaces is the final number?

Please also factor in the last Department of Transportation lane management move to restrict Pacific Avenue to one lane of movement both North and South. Slower movement, delivery

vehicles double parking, strange how these decisions impact those of us that live here, yet the determining party is what 30 miles north of here?

Thank you for considering the points presented.

Ron Kambeitz

Sent from Mail for Windows 10

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Protest of proposed C[C-2019-4884-CU-DB-SPR

ron kambeitz <rkambeitz@sbcglobal.net>
To: "connie.chauv@lacity.org" <connie.chauv@lacity.org>

Mon, Aug 16, 2021 at 1:58 PM

Dear City Planner Chauv:

Once again we voice our opposition to the proposal as presented for 2111-2139 South Pacific Avenue, San Pedro, Ca., 90731 as we have previously. Namely in particular the reduction of parking spaces set aside for the site as proposed, The proposed 80 versus 121 mandated by LAMC Section 12.22A.25(d)(1).

As it is currently, and we invite all concern to view the existing parking situation. We understand the need for more housing etc., etc., but the parking issues within this community are difficult at best. The reduction of 41 parking spaces as proposed is not possible without dramatic negative effect on our way of life. We have already numerous issues with parking in Red Zones, in front of driveways, and of course in front of Fire Hydrants.

The density proposed for this property should fall within the guidelines of the City Planning Commission, and no waiver should be granted for increasing the density which will impact our way of life.

Ron Kambeitz

Marina Manor Owner's Association

310-629-7848

Connect Create Collaborate

Shannon Ryan <shannon.ryan@lacity.org>

2111 - 2139 S Pacific Ave

1 message

tom@tmevans.com <tom@tmevans.com> Sun, Jan 12, 2020 at 3:05 PM
To: shannon.ryan@lacity.org

Hi Shannon,

Referring to case CPC-2019-4884-CU-DBSPR

I live nearby.
This proposal should NOT be exempted from ANY studies. Especially City Planning and Environmental impact Studies (including Noise and Traffic Congestion).
This development could have a MAJOR impact on all of us within a 2 mile radius, especially those to the south.
100 units will dramatically increase traffic in and out of San Pedro, causing more pollution and congestion.
75 parking spaces is nowhere near enough for 100 units. I'd guess an average of 1.5 cars per unit. That's 150 cars needing parking.
With this many people being added there would need to be a corresponding increase in all public services - including public transport, parks, police, fire, social services etc.

Please ensure the process for the planning of this is rigorous and comprehensive, and considers the needs and wellbeing of San Pedro as a whole.
I agree we need more affordable housing. However, this is too extreme. 50 units might be more reasonable.

Thank you.

Tom Evans

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Response to 2111 – 2139 South Pacific Avenue Project

1 message

toni m <deartoni@yahoo.com> Tue, Oct 27, 2020 at 9:46 PM
Reply-To: toni m <deartoni@yahoo.com>
To: "Connie.Chauv@lacity.org" <connie.chauv@lacity.org>

Once again, another project in San Pedro that does not fit in size or appearance the existing neighborhood and will unfairly burden the people living there.
Once again, a project that does not allow for enough parking because of the incorrect assumption that everyone rides bicycles.
Once again, San Pedro is being asked to accept a project that does not meet what we actually need: good, clean, affordable housing.

Please, reconsider the changes to this project suggested by the local Neighborhood Councils.
Please, don't let this be **once again** San Pedro has its voice ignored.

Toni Martinovich and Rex Beum
Second Generation San Pedrans

Connect Create Collaborate

Connie Chauv <connie.chauv@lacity.org>

Case No. CPC-2019-4884-CU-DB-SPR-RDP;ENV-2019-4885-CE

Toni O'Donnell <tonimarieod55@att.net> Wed, Oct 28, 2020 at 10:34 AM
To: Connie Chauv <connie.chauv@lacity.org>

Dear Ms. Chauv,

I am writing this message to register my disagreement with the proposed development on the corner of 22nd St. and Pacific Ave. in the community of San Pedro (case number listed in the subject line)

Based on the current design and requested variances by the developer, this new project will be another step toward destroying the character of our beloved small town style community.

Our council representative has claimed that more affordable housing is needed in San Pedro, however I don't know if he and his staff have done their due diligence in determining if in fact there is a housing shortage for the **current** residences of San Pedro. On my daily walks and drives around town, I continually see signs for rental and lease properties in existing dwellings and truly question the need for new housing in ***this*** community, especially the size and height of this proposed project.

I think that these developers have not taken into consideration how their project will effect the current community's quality of life, particularly since they are out of town developers whom I'm sure have no communal investment in San Pedro, in terms of really caring about the well being of the neighbors surrounding their proposed project.

The addition of the development, without adequate parking for the number of units in the building, will create overcrowding at an intersection in which all four lanes are single lanes, with the exception of the turn lanes and create a situation where there will be no street parking available for the businesses already in the vicinity of the development, because the of lack of at least equal number of parking spaces for the number of units proposed.

I strongly advised against the approval of this development as it is currently proposed. Why does the city create community plans and development criteria, only to provide variances for reasons which do not seem transparent or reasonable to me as an invested, long time resident of the community who does not want to see my lovely little town be turned into a place where all the new building look the same and exhibit no reflection of the history and soul of the neighborhood.

I protest the approval of this development.

Sincerely,

Toni O'Donnell
3315 S. Denison Ave.
San Pedro

CPC - 2019 - 4884 - CU - DB - SPR

2111 Pacific Project

In addition to the parking problems, that also doesn't include the safety. We have had many people, women and elderly be followed in the dark, especially when they have to park blocks away in the dark.

RECEIVED
CITY OF LOS ANGELES
JAN 16 2020
CITY PLANNING
PROJECT PLANNING

Xylo Land Trust
2220 and 2222 Barbour Ct.
San Pedro, CA 90731

City of Los Angeles – Dept. of City Planning
City Hall 200 N. Spring St.
Los Angeles, CA 90012

12/24/2019

To Whom It May Concern:

In response to Notice of Public Hearing Project Site: 2111-2139 S. Pacific Ave
Case No. CPC-2019-4884-CU-DB-SPR, CEQA No. ENV-2019-4488-CE
Hearing Date: 1/16/2020 10:30am when most people must be at work

RE: **REJECTION OF PLAN DENSITY AND INSUFFICIENT PARKING SPACES**
SUMMARY OF OBJECTIONS: Lack of parking spaces in high density area. Project too dense.
REJECT REQUESTED ACTIONS: #1. Is not properly explained to the public.
#2.a. 15.5 ft. increase to max. building height nonsensical, property on sand subject to liquefaction and possible land slides in eqrthquake, possible land slide area. #2.b. Investigate why excessive floor area ratio allowed to be 3.26:1 vs 1.5:1 otherwise permitted in high density area. #3. Investigate favoritism 47% vs. 35% density bonus. 4. Not properly explained to the public as to increase in 50 or more dwelling units, also to be investigated. Weekly car wrecks at 22nd/Pacific dangerous intersection.

Why 100 units and only 75 parking spaces, that is unheard of in LA. The subject neighborhood already has an extreme lack of parking, see Exhibit 1. googlemaps photo during day when people are at work or out, the parking is still completely full in this high density area. See Exhibit 2. Average number of cars is 2 per household in San Pedro. This means the builder would need 200 parking spaces to contain all the vehicles people would own. (77,945 sq.ft. and 100 units is about 800 sq.ft. per unit, assumed to be 2-bedroom units, thus (2 cars per unit x 100 units = 200 cars)).

#1. Not properly explained to the public.
#2.a. 15.5 ft. increase to max. building height nonsensical, property on sand subject to liquefaction and possible landslides in earthquake, possible land slide area.
#2.b. Investigate why excessive floor area ratio allowed to be 3.26:1 vs 1.5:1 otherwise permitted in high density area.
#3. Investigate favoritism 47% vs. 35% density bonus
#4. Not properly explained to the public as to increase in 50 or more dwelling units, also to be investigated.
Weekly car wrecks at dangerous intersection 22nd and Pacific Ave.

Thank you for your consideration of these critical matters.

Xylo Land Trust, Tina Rosen Trustee

Exhibit 1 Lack of parking available around 2111 Pacific Ave, 21st ST. and 22nd ST. San Pedro, CA

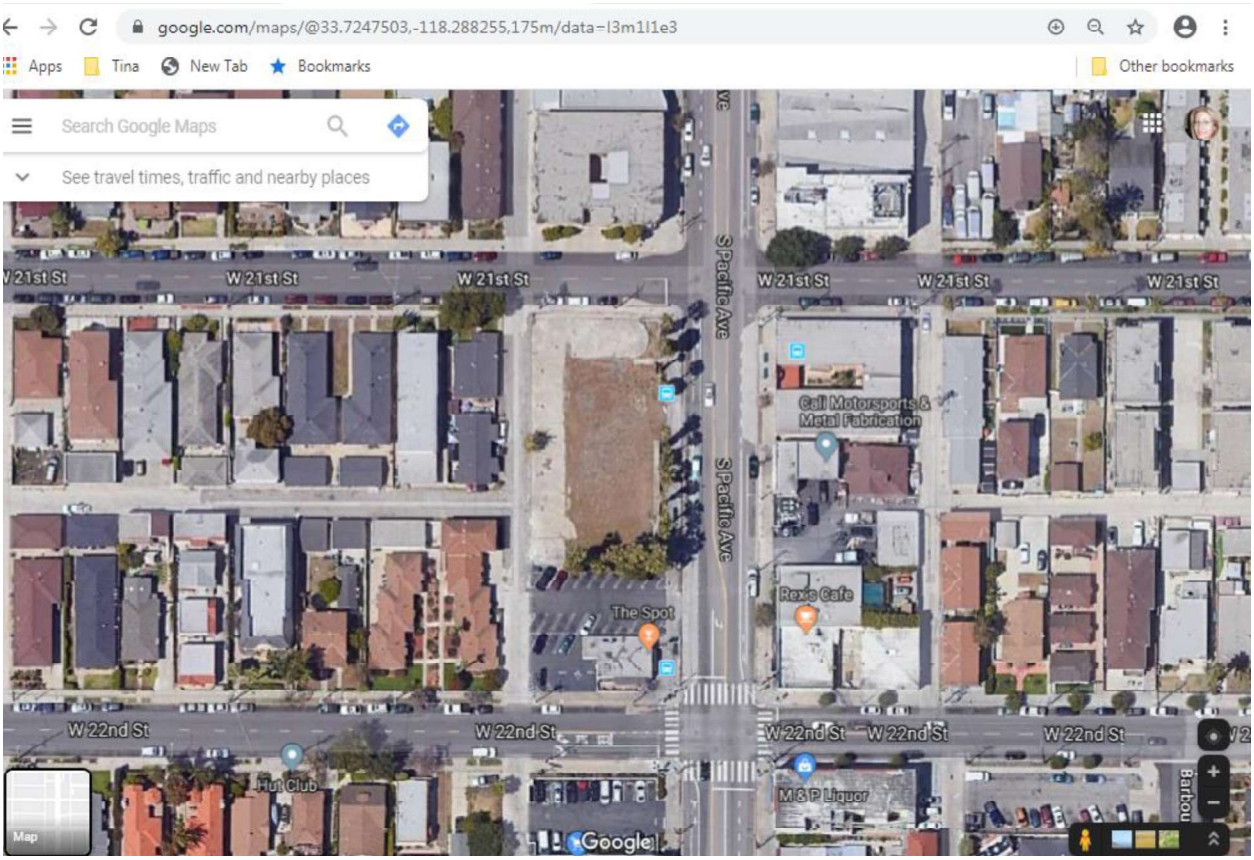
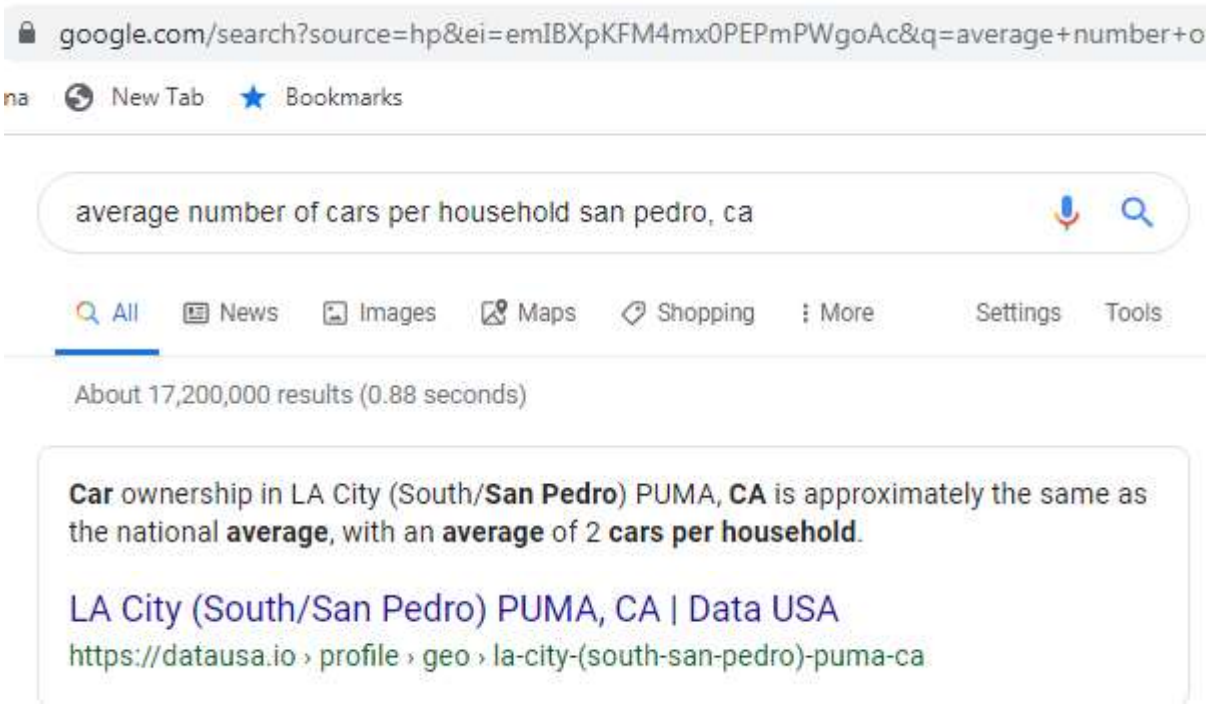


Exhibit 2. Average family needs parking for 2 cars, not just ¾ ths of a car as proposed in plans case CP-2019-4884-CU-DB-SPR



ATTACHMENT 2

CERTIFICATE OF POSTING FOR PUBLIC HEARING

AUGUST 30, 2021

CPC-2019-4884-CU-DB-SPR

201 N. Los Angeles St., Ste. 13A
Los Angeles, Ca 90012
(213) 617-9600
Fax (213) 617-9643

CP-7762 (01/14/09)

btc

14540 Sylvan St., Ste A
Van Nuys, California 91411
(818) 779-8866
Fax (818) 779-8870

CERTIFICATE OF POSTING FOR PUBLIC HEARING

City of Los Angeles
Department of City Planning
200 North Spring Street
Los Angeles, CA 90012-4801

CASE NO. CPC-19-4884

( ) Community Planning Bureau-Metro/South/East - Room 667
( ) Community Planning Bureau-West/Coastal - Room 621
( ) Community Planning Bureau - Valley - 6262 Van Nuys Blvd., Rm 351, Van Nuys, CA 91401
( ) Subdivisions/Parcel Maps - Room 750
( ) Zoning Administration - Room 763
( ) City/Area Planning Commission Office - Room 272
To verify the Commission information, call the Commission Office at (213) 978-1300.

CERTIFICATE OF POSTING

This certifies that I/WE have posted the "NOTICE OF PUBLIC HEARING" sign for

CU DB- SPR
(type of request)

located at 2111-2139 S. Pacific Ave
(address of development)

Public Hearing scheduled September 9, 2021

I hereby certify under the penalty of perjury that I posted the above-mentioned NOTICE OF PUBLIC HEARING on the

30th day of August 2021.

Owner/Applicant (Print)

OR

Gonzalo Flores
Representative/Posting Agent (Print)

Signature

Gonzalo Flores
Signature

Date

THE PROCESSING OF YOUR CASE WILL NOT BE COMPLETED UNTIL THIS FORM IS RETURNED TO THE CASE FILE FOR YOUR PROJECT (SEE ABOVE FOR ROOM NUMBERS).

DEPARTMENT POLICY REQUIRES THAT FOR VERIFICATION OF THE DATE OF POSTING A MINIMUM OF TWO PHOTOGRAPHS MUST BE TAKEN (FRONT PAGE OF A NEWSPAPER WITH THE DATE CLEARLY READABLE IN THE PHOTOGRAPH NEXT TO THE SIGN AND ANOTHER SHOWING THE SIGN(S) POSTED ON THE SITE FROM ACROSS THE STREET).

REGARDLESS OF WHO POSTS THE SITE IT IS ALWAYS THE RESPONSIBILITY OF THE APPLICANT/OWNER TO ASSURE THAT THE NOTICE IS FIRMLY ATTACHED, LEGIBLE, POSTED FOR PUBLIC VIEW FROM THE PROPERTY STREET FRONTAGE, AND REMAINS IN THAT CONDITION THROUGHOUT THE ENTIRE POSTING PERIOD.

Notice of **Public Hearing**

Aviso de Audiencia Pública • 공청회통지
Abiso ng Pagdinig sa Publiko • 公開聽證會通知
Հանրային լսումների մասին ծանուցագիր

311 | Traducción 번역 • 翻译 Pagsasalin Թարգմանություն

LOS ANGELES CITY PLANNING

September 9, 2021, after 8:30am

City Planning Commission

The meeting's agenda will be provided no later than 72 hours before the meeting at **planning4la.org/hearings**. Please note that virtual meeting instructions will be provided on the meeting agenda.

In conformity with the Governor's Executive Order N-29-20 (3/17/20) and as a result of COVID-19, this public hearing will be conducted telephonically and will allow for remote public comment.

Options to Participate:
By phone: (213) 338-8477 or (669) 900-9128
When prompted, enter the Meeting ID: 895 4298 7177

With a PC, MAC, iPad, iPhone, or Android, click on this URL:
https://planning-lacity-org.zoom.us/j/89542987177
Enter Meeting ID:895 4298 7177 and Passcode: 321649

You will be auto-muted when entering the meeting. To comment on an agenda item, click the raise hand icon (Webinar) or press *9 (Phone) to "raise your hand" virtually following staff calling the item.



Project Address

Sitio de Proyecto
프로젝트 주소 • 項目地址
Address ng Proyekto
ծրագրի Հասցե

2111 – 2139 South Pacific Avenue, Los Angeles CA 90731

Proposed Project

Proyecto Propuesto
프로젝트 제안 • 擬議項目
Iminungkahing Proyekto
Առաջարկվող ծրագիր

The project is the development of a new 4-story, 45-foot and 5-inch tall mixed-use residential building comprised of 100 dwelling units (including 11 units restricted to Very Low Income Households) with 1,800 square feet of ground floor retail space. The project will provide 84 vehicular parking spaces in 2 subterranean parking levels, and 75 long-term and 8 short-term bicycle parking spaces. The project will be 77,945 square feet in floor area and have a Floor Area Ratio ("FAR") of 3.26:1. The site is currently improved with a 1,490 square foot single-tenant bar, surface parking lot, and vacant lot, with 12 non-protected palm trees on the subject site and ten (10) non-protected palm trees along the public right-of-way, all of which will be removed to clear the lot. The project proposes grading and export of 20,000 cubic yards of soil.

Actions Requested

Acciones solicitadas • 요청 된 작업 • 所要求的事項 • Humiling ng Mga Pagkilos • Հայցվող գործողությունները

1. Pursuant to California Environmental Quality Act ("CEQA") Guidelines, an Exemption from CEQA pursuant to 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/Affordable Housing Incentive Program Compliance Review to permit the construction of a Housing Development Project totaling 100 units, reserving 11 units for Very Low Income Household occupancy for a period of 55 years, with the following requested Off-Menu Incentives:

    a. A Floor Area Ratio ("FAR") of 3.26:1 in lieu of 1.5:1 as otherwise permitted in the C2-1XL-CPIO zone and San Pedro Community Plan Implementation Overlay ("CPIO") Section IV-2.B.

    b. A reduction in parking to allow 80 residential parking spaces in lieu of the 121 spaces required by Density Bonus Parking Option 1 and LAMC Section 12.22 A.25(d)(1).

    c. An elimination of loading space requirements of LAMC Section 12.21 C.6.

3. Pursuant to LAMC Section 12.22 A.25(g)(3), the following one (1) Waiver of Development Standard:

    a. A 15.5-foot and two-story increase in the maximum building height to allow 45 feet 5 inches and four stories in lieu of 30 feet and two stories as otherwise permitted in the C2-1XL-CPIO zone and CPIO Section IV-2.A.2.

4. Pursuant to LAMC Section 12.24 U.26, a Conditional Use Permit for a 46 percent increase in density over the Project site, in lieu of the otherwise permitted 35 percent increase in density allowable under LAMC Section 12.22 A.25.

5. Pursuant to LAMC Section 16.05, a Site Plan Review for a development project resulting in an increase in 50 or more dwelling units.



Case Information

Información del caso • 케이스 정보 • 案例資訊 • Impormasyon sa Kaso • Տեղեկություններ գործի վերաբերյալ

Case Number(s):
CPC-2019-4884-CU-DB-SPR

Related Case Number:
None

Zone:
C2-1XL-CPIO

Land Use Designation:
Neighborhood Commercial

Council District:
15 – Buscaino

Applicant:
RKD 2111 Pacific, LLC

Applicant Representative:
Jonathan Lonner, Kristen Lonner, Josh Guyer, and Dave Zohn,
Burns & Bouchard, Inc.

Appellant:
N/A

Appellant Representative:
N/A

Overlays:
San Pedro CPIO (Coastal Commercial A), Pacific Corridor RPA

Environmental Case Number(s):
ENV-2019-4885-CE

Community Plan Area:
San Pedro

Assigned Staff Contact Information:
Connie Chauv, City Planner
Connie.Chauv@lacity.org
(213) 978-0016
200 N. Spring Street, Room 720
Los Angeles, CA 90012

Who's Receiving This Notice

Quién recibe este aviso • 본통지를받은사람들 • 誰會收到此通知
Sino ang Tumatanggap ng Paunawang Ito • Սույն ծանուցագիրը ստացող կողմը

You are receiving this notice either because you live on or own property that is on a site within 500 feet of where a project application has been filed with the Department of City Planning, or because you requested to be added to the interested parties list. You are invited to attend this hearing to learn more about the proposed project and offer feedback. If unable to attend, you may contact the planner to provide written comment, obtain additional information, and/or review the project file.

General Information - Visit our website at planning4la.org/hearings for general information about public hearings and the exhaustion of administrative remedies.

File Review - The complete file will be available for public inspection by appointment only. Please email the staff identified on the front page, at least three (3) days in advance, to arrange for an appointment. Files are not available for review the day of or day before the hearing.

Agendas And Reports - Commission Agendas are accessible online at planning.lacity.org, by selecting "Commissions & Hearings", the specific Area or City Planning Commission and "Agendas". Appeal Recommendation Reports are available on-line seven (7) days prior to the Commission meeting and are hyperlinked to the case numbers on the agenda. **Please note that Appeal Recommendation Reports are not prepared for appeals related to Zoning Administrator decisions.**

Be advised that the Commission may RECONSIDER and alter its action taken on items listed on the meeting agenda at any time during this meeting or during the next regular meeting, in accordance with the Commission Policies and Procedures and provided that the Commission retains jurisdiction over the case. **If a Commission meeting is cancelled or adjourned due to lack of quorum, all remaining agenda items shall be continued to the next regular meeting or beyond, as long as the continuance is within the legal time limits of the case or cases.**

Testimony And Correspondence - Your attendance is optional; oral testimony can only be given at the Commission meeting and may be limited due to time constraints. Written testimony or evidentiary documentation may be submitted prior to, or at the meeting in accordance to the Commission's submittal requirements. Commissions function in a quasi-judicial capacity and therefore, cannot be contacted directly. Any materials submitted to the Commission become City property and will not be returned. This includes any correspondence or exhibits used as part of your testimony.

Requirements For Submission Of Materials - Written materials may be submitted prior to or at the meeting in accordance with the submittal requirements below. The case number must be written on all communications, plans and exhibits.

Please see revised submission guidelines below which have been modified in order to accommodate the conduct of the public hearing telephonically in conformity with the Governor's Executive Order N-29-20 (March 17, 2020).

- **Regular Submissions** – Written materials not limited as to volume must be received by the Commission Executive Assistant no later than by end of business day Monday of the week prior to the week of the Commission meeting. Materials must be delivered electronically to the staff and commission email identified on the front of this page.
- **Secondary Submissions** - All written materials in response to an Appeal Recommendation Report and/or additional comments must be submitted no later than **48 hours before to the Commission meeting (for Central, South LA and Harbor APCs, materials must be received no later than by 3:00 p.m., Thursday of the week prior to the Commission Meeting)**. Submissions, including exhibits, shall not exceed ten (10) pages and must be submitted electronically to the Commission identified on the front of this notice.
- **Day of Hearing Submissions** - Submissions less than 48 hours prior to, and including the day of the Commission meeting, must not exceed two (2) written pages, including exhibits. Photographs do not count toward the page limitation. These must be submitted electronically to the Commission email identified on the front of this page.
- **Non-Complying Submissions** - Submissions that do not comply with these rules will be stamped "File Copy. Non-complying Submission". Non-complying submissions will be placed into the official case file, but they will not be delivered to, or considered by the Commission. The Commission Rules and Operating Procedures are available online at planning.lacity.org by selecting "Commissions & Hearings" and selecting the specific Commission.

Exhaustion Of Administrative Remedies And Judicial Review - 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 agenized here, or in written correspondence on these matters delivered to this agency at or prior to the public hearing. If you seek judicial review of any decision of the City pursuant to California Code of Civil Procedure Section 1094.5, the petition for writ of mandate pursuant to that section must be filed no later than the 90th day following the date on which the City's decision became final pursuant to California Code of Civil Procedure Section 1094.6. There may be other time limits which also affect your ability to seek judicial review.

Accommodations - 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. To request a reasonable accommodation, such as translation or interpretation, please contact the Commission Executive Assistant at (213)978-1299, the Commission Office Main Line at (213) 978-1300 or by email at cpc@lacity.org a minimum of 3 days (72 hours) prior to the public hearing. Be sure to identify the language you need English to be translated into and indicate if the request is for oral interpretation or written translation services. If translation of a written document is requested, please include the document to be translated as an attachment to your email.





2111-2139 S. Pacific Ave

22nd St.

21st St.

Lunes 30 de agosto de 2021 Con la comunidad hispana cada día $1

La Opinión

laopinion.com
facebook.com/laopinionLA

ALTA 84° | BAJA 64°

Biden rinde homenaje póstumo a los soldados caídos en el ataque al aeropuerto de Kabul **P. 10**



¡AGOTADOS!

La pandemia lleva la escasez de personal de salud a niveles críticos y a sus profesionales a otras carreras **P. 2 y 3**



● Sube la tasa de contagios entre los niños en el condado