CITY OF LOS ANGELES
DEPARTMENT OF CITY PLANNING
CITY HALL 200 NORTH SPRING STREET LOS ANGELES CA 90012
Sustainable Communities
Project CEQA Exemption

Echo Park – Taix Square Project

Environmental Case Number: ENV-2020-3141-SCPE
Related Case Number: CPC-2020-3140-CU-MCUP-DB-SPR-HCA

Project Location: 1911-1931 W. Sunset Boulevard, 1910-2018 W. Reservoir Street, Los Angeles, CA 90026

Community Plan Area: Silver Lake – Echo Park – Elysian Valley Community Plan Area

Council District: 13 – Mitch O-Farrell

Project Description: The project is the removal of an existing medical office building, restaurant building (Taix French Restaurant), and surface parking lot for the development of a 6-story (67-foot) mixed-use residential building with a total of 166 residential units (9 studio, 120 one-bedroom, 33 two-bedroom units, and 4 three-bedroom units) and 13,000 square feet of commercial uses. The Project will set aside 24 units for Very-Low Income Households. Discretionary entitlements, reviews, permits and approvals required to implement the Project include, but are not necessarily limited to, the following: 1) Pursuant to LAMC Section 12.22.A.25(g)(3), the following six (6) Off-Menu Density Bonus waivers or modifications of development standards: a) to increase permissible FAR to 3.75:1 in lieu of the 1.5:1 FAR otherwise permitted; b) to permit residential parking at a ratio of 0.5 spaces per dwelling unit; c) to utilize any or all RAS3 yard requirements; d) to reduce the otherwise required open space by 25%; e) to allow 6 stories, in lieu of the 3 stories that applies to commercial and mixed-use buildings in the 1VL Height District., and f) to allow an additional 22 feet in height over the otherwise permitted 45 feet; 2) Pursuant LAMC Section 12.24 U.26, approval of a Conditional Use Permit to increase the density bonus greater than the maximum permitted in Section 12.22 A 25 (The Applicant seeks a density bonus increase of 51% to permit 166 dwelling units in lieu of 110 dwelling units allowed based on the Project site's base density; 3) Pursuant to LAMC Section 16.05, the Applicant requests Site Plan Review for a development project that creates more than 50 dwelling units, and 4) Pursuant to LAMC Section 12.24.W.1, the Applicant requests approval of a Master Conditional Use Permit for the sale or dispensing of a full line of alcoholic beverages for on- and off-site consumption only within up to five (5) premises.

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February 2022

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Section 1
Project Description

This section is based on the following item, which are included as **Appendix A** to this SCPE:

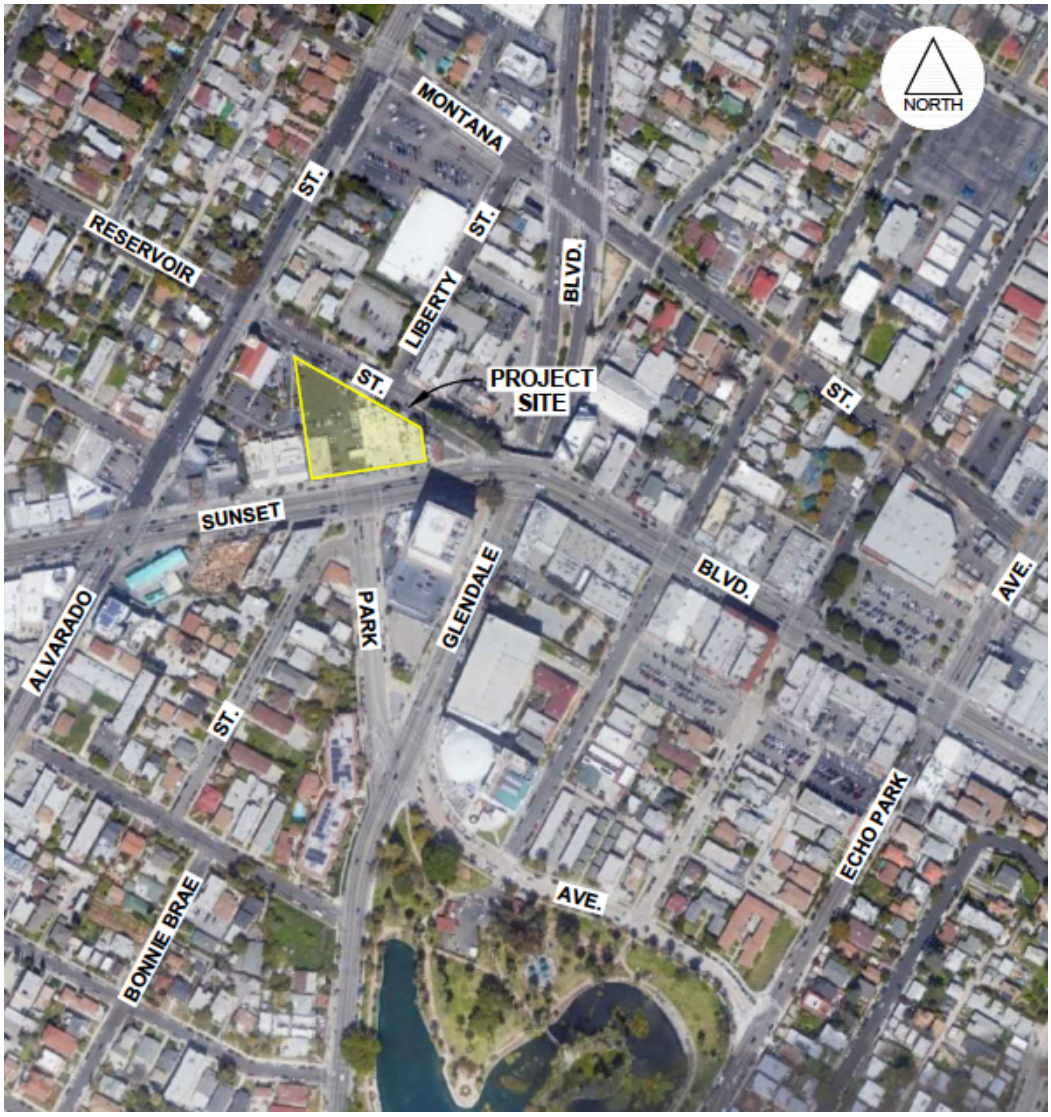
A Plans, Togawa Smith Martin, Inc., October 1, 2020.

1.1 Environmental Setting

1.1.1 Project Location

The Project Site is located on the north side of Sunset Boulevard and the south side of Reservoir Street, in the City of Los Angeles (City), in the County of Los Angeles (County). The Site is approximately 1.5 miles north of the Downtown Los Angeles and approximately 14 miles east of the Pacific Ocean. The Site is located within the Silver Lake – Echo Park – Elysian Valley Community Plan (Community Plan) area of the City.

See **Figure 1, Aerial Map**, for an aerial view of the Site and the immediate surrounding area.



1.1.2 Regional and Local Access

Regional access is provided by:

- US-101 (Hollywood) Freeway, located 2,600 feet south of the Site

Local access is provided by:

- Sunset Boulevard (Avenue I in Mobility Plan 2035)
- Reservoir Street (Local Street Standard in Mobility Plan 2035)
- Park Avenue (Local Street Standard in Mobility Plan 2035)
- Glendale Boulevard (Boulevard II in Mobility Plan 2035)

1.1.3 Surrounding Land Uses

To the north, across Reservoir Street, and west of Liberty Street is a 2-story multi-family residential building (2019 Reservoir Street) and a surface parking lot. This area is zoned R4-1L. To the north, across Reservoir Street and east of Liberty Street is a 2-story church (1310 Liberty) and a 1-story Burger King restaurant (1301 Glendale Boulevard). This area is zoned [Q]C2-1VL.

To the south, across Sunset Boulevard and south of Park Avenue is an 8-story Citibank office building (1153 Glendale Boulevard), and a 1-story Brite Spot restaurant (1918 Sunset Boulevard). The area is zoned C2-1L-CDO. Across Sunset Boulevard and north of Park Avenue is a 3-story multi-family building (2002 Sunset Boulevard). This area is zoned C2-2D.

Abutting the Site to the west is a 1-story Edendale Branch Public Library (2011 Sunset Boulevard) and associated surface parking lot. This area is zoned PF-1VL.

Abutting the Site to the east is a 1-story Baby Blues BBQ restaurant (1901 Sunset) Boulevard. This area is zoned [Q]C2-1VL.

1.1.4 Bicycle Facilities

Sunset Boulevard has a dedicated bike lane.

1.1.5 Pedestrian Facilities

There are sidewalks along the Project Site's boundaries on Sunset Boulevard and Reservoir Street. Striped crosswalks are provided at all legs of the nearest signalized intersection (Sunset Boulevard and Park Avenue).

1.1.6 Public Transit

The Site is within a High Quality Transit Area (HQTA)[1], which reflect areas with rail transit service

[1] http://gisdata-scag.opendata.arcgis.com/datasets/1f6204210fa9420b87bb2e6c147e85c3_0

or bus service where lines have peak headways of less than 15 minutes.

The Los Angeles County Metropolitan Transit Agency (Metro) operates public transit in the area.[2]

- The intersection of Sunset Boulevard and Park Avenue, abutting the Project Site, provides access to the following bus lines:
    - Metro Local bus lines 2/302 and 4 run east-west along Sunset Boulevard.
- The intersection of Sunset Boulevard and Alvarado Street, located 450 feet west of the Site, provides access to the following bus lines:
    - Metro Local 2/302, 4, and Rapid 704 run east-west along Sunset Boulevard.
    - Metro Local 200 and 603 run north-south along Alvarado Street.
- The intersection of Park Avenue and Glendale Boulevard, located 565 feet south of the Site, provides access to the following bus line:
    - Metro Local bus line 92 runs north-south along Glendale Boulevard.

1.1.7 Planning and Zoning

Table 1-1, Project Site, lists the Site's APNs, zoning and land use designation. The Project Site lot area is approximately 43,896 square feet[3] (or 1.008 acres). The existing land use designation for the Project Site is Community Commercial. The Project Site is zoned C2-1VL and [Q]C2-1VL.

The [Q] condition for the Sunset Property (Ordinance 176,825) prohibits certain automotive and recycling uses as well as drive-through windows. It also requires that all new structures be built to the front property line, and vehicular access be taken from the side or the rear of the lot. A break in the building wall may be permitted to allow for driveways and other vehicular access when vehicular access cannot be obtained from the side or rear, as determined by the Department of Transportation. Buildings may be setback when the setback area is used for landscaping, plazas, courtyards, outdoor dining or other publicly accessible, open space uses. Parking must be located to the rear of the lot or underground.

The Project Site is subject to Zoning Information (ZI):

- ZI-2452 Transit Priority Area in the City of Los Angeles
- ZI-2374 Los Angeles State Enterprise Zone

2 Metro Westside map: https://media.metro.net/riding_metro/maps/images/CentLAWestsd.pdf

3 Plans, Togawa Smith Martin, Inc., October 1, 2020.

Table 1-1
Project Site

Address	APN	Size (sf)	Zone	Land Use
1911 W. Sunset Blvd., 1910 W. Reservoir Street	5404-001-034	4,737.8	[Q]C2-1VL	Community Commercial
1915 W. Sunset Blvd., 1918 W. Reservoir Street	5404-001-034	6,755.5		
1921 W. Sunset Boulevard	5404-001-034	7,010.8		
1925, 1927, 1929 W. Sunset Boulevard	5404-001-007	6,999.9		
1931 W. Sunset Boulevard	5404-001-008	6,789.9		
2000 W. Reservoir Street	5404-001-034	1,762.3	C2-1VL	
2008, 2010 W. Reservoir Street	5404-001-034	3,790.5		
2016, 2018 W. Reservoir Street	5404-001-034	5,806.1		
Source: Zone Information & Map Access System (ZIMAS): http://zimas.lacity.org, June 2021.				

1.1.8 Existing Conditions

The Project Site is currently developed with a 1-story, approximately 18,000 square-foot restaurant (Taix French Restaurant), a 1-story, 4,085 square foot medical office building, and associated surface parking lot.

There are 14 street trees (4 on Sunset Boulevard, 10 on Reservoir Street) around the Project Site and none onsite. None of the trees are protected.[4] The trees will be within the construction site and impact the ability to build the building to the property line as planned. Any tree removal will comply with the City's Tree Replacement Program (Urban Forestry Division, Bureau of Street Services for the street tree).

1.2 Project Description

1.2.1 Project Overview

The existing medical office building, restaurant building (Taix French Restaurant), and the surface parking lot will be removed. The Site will be developed with a 6-story (67-foot) mixed-use building with a total of 166 residential units (9 studio, 120 one-bedroom, 33 two-bedroom units, and 4 three-bedroom units) and 13,000 square feet of commercial uses. The Project will set aside 24 units for Very-Low Income Households.

A primary objective of the Project is to facilitate the continuation of the Taix French Restaurant, which is a legacy business operated by the Taix family that is currently located at the Project site. The Taix family, which has continuously operated the Taix French Restaurant since its founding (first in downtown Los Angeles, and now at its present location since 1962) has determined that the existing Taix French Restaurant is no longer viable to operate in its current size and format. The Project will provide the Taix family with a new restaurant facility sized and formatted to meet their operating needs and objectives so that they can continue their legacy business. The Project will also incorporate the physical characteristics identified by the City Council conveying the historic significance of the restaurant as part of its January 26, 2022 resolution (CF-21-0119)

4 Street Tree Report, Arborgate Consulting, Inc., April 9, 2019.

designating the Taix French Restaurant legacy business as a Historic-Cultural Monument.[5]

Based on a base density of 110 units, 21.8% of base density (24 units) will be reserved for Very Low Income Households. Such set aside is equivalent to 14.5% of the Project's total number of units (166 units).

The Project would include two below grade parking levels (P2, P1) and six levels at and above grade (L1-L6). Level 1 would include retail spaces on Sunset Boulevard, parking, and residential service areas (lobby, gym, and mailroom). Levels 2 through 6 would contain residential units.

The Project is seeking Conditional Use and Density Bonus approvals to provide equivalent base and additional incentives for density, FAR, parking, height, yard, and open space.

1.2.2 Design and Architecture

See **Appendix A** for floor plans, elevations, sections, and renderings. The Project has been designed as an integrated single structure with articulation and variation created by the massing of individual components. Parking spaces within the building (subterranean and ground levels) and residential units located within the building have been integrated into the overall architectural theme of the Project. Overall variation in building appearance is created with the use of various materials (stucco, wood, metal, brick), balconies, windows of different widths, the landscaped ground floor, and the transition of the first floor parking and retail to upper levels residential.

1.2.3 Density

Pursuant to the City's General Plan and Los Angeles Municipal Code (LAMC), the maximum residential density within the C2 zone is one dwelling unit for every 400 square feet of lot area. With 43,896 square feet of lot area, the Project could provide 110 units.[6]

In accordance with California Government Code Section 65915, the Applicant proposes to utilize LAMC Section 12.22.A.25 and LAMC Section 12.24.U.26 to seek approval of a 51% density bonus. The Project proposes 166 total units in lieu of the otherwise maximum density limit of 110 dwelling units. Pursuant to LAMC Section 12.22.A.25, a project is entitled to up to a 35% density bonus in exchange for the Applicant setting aside a specific amount of units, in this case 14.5% of base density to be set aside for Very Low-Income households for a period of 55 years.

Pursuant to LAMC Section 12.24.U.26, the Applicant must provide an additional 1% set aside of Very Low-Income Units in order to receive an additional 2.5% density increase. Based on a total project containing 166 units, the Applicant proposes to set aside 21.8% of the base density of the Project site (24 units) as restricted affordable units at the Very Low-Income level.

1.2.4 Floor Area

The Project Site maintains a pre-dedicated lot area of approximately 43,896 square feet. Height District 1VL permits an FAR of 1.5:1 (approximately 65,844 square feet). Based on its proposed

5 Incorporated by reference. Council File 21-0119 for Case No. CHC-2020-5524-HCM. Including all related hearings, files, resolutions, transcripts, and documents submitted: https://cityclerk.lacity.org/lacityclerkconnect/index.cfm?fa=ccfi.viewrecord&cfnumber=21-0119

6 43,896 / 400 = 110

Very Low Income set aside, the Project site qualifies for an FAR of 3.75:1. With approval of the requested Density Bonus entitlement, the Project would contain a maximum of approximately 164,610 square feet of floor area (3.75:1 FAR); comprised of approximately 13,000 square feet of commercial floor area and up to 151,610 square feet of residential floor area. The C2 zone defines Buildable Area to be the same as the lot area of the Project site.

1.2.5 Yards

Pursuant to LAMC Section 12.14.C.2, portions of buildings used for residential purposes in the C2 zone are required to comply with side and rear yard standards of the R4 zone. LAMC Section 12.11.C.2 and 3 provides the side and rear yard requirements for the R4 zone. Side yard requirements for buildings more than two stories in height in the R4 zone require a minimum 5 feet in width with an additional one foot of width for each additional story above the second story up to 16 feet in width.

The front yards are on Sunset Boulevard and Reservoir Street. The side yards are on the abutting west and abutting east sides of the Site. At six-stories in height, the Project would require 11-foot side yard setbacks. The Applicant is requesting to reduce the yard requirements to provide 5-foot setbacks within the two side yards in lieu of the otherwise required 11-foot setbacks.

1.2.6 Height

Height District 1VL permits a maximum height of 45 feet. Commercial and mixed-use buildings in Height District 1VL – but not residential only buildings – are limited to 3 stories. The Project proposes a 6-story mixed-use building that is 67 feet in height. To permit the proposed 6 stories within such maximum height, the Applicant is requesting a waiver pursuant to LAMC Section12.22.A.25(g)(3) of the 3-story limitation for mixed-use buildings.

1.2.7 Open Space

Table 1-2, Open Space, provides the amount of required and provided open space. Pursuant to LAMC Section 12.21.G., the Project would be required to provide 17,725 square feet of usable open space for the Project's 166 units (129 units with less than 3 habitable rooms, 33 units with 3 habitable rooms, 4 with more than three habitable rooms).

The Applicant proposes to provide 25% less open space (13,303 square feet), and is accordingly requesting a waiver pursuant to LAMC Section 12.22.A.25(g)(3).

This usable open area includes approximately 10,885 square feet of common exterior spaces (82%), approximately 250 square feet of private open space (2%), and approximately 2,168 square feet of indoor open space (16%).

Table 1-2
Open Space

Use	Quantity	Rate	Total (sf)
Required			
Studio	9 unit	100 sf / unit	900
One-bedroom	120 units	100 sf / unit	12,000
Two-bedroom	33 units	125 sf / unit	4,125
Three-bedroom	4 units	175 sf / unit	700
		Subtotal	**17,725**
		25% Reduction	(4,431)
		Adjusted Total Required	**13,294**
Provided			
		Indoor Amenity	2,168
		Roof Deck	4,928
		Private Balconies	250
		Paseo	5,957
		Total Provided	**13,303**
Plans, Togawa Smith Martin, Inc., October 1, 2020.			

1.2.8 Landscape

Table 1-3, Landscape Space and Trees, provides the amount of required and provided landscape space and trees. See **Appendix A** for the location of the green space and trees.

The Project is required to provide 25% of the exterior common open space provided to be landscaped (planted). There is 10,885 square feet of exterior common open space (paseo + roof decks). This requirement is 2,721 square feet of landscaped space. The Project would provide 2,782 square feet (1,0967 square feet on Level 1, 675 square feet on Level 6, and 1,040 square feet on Level 7.)

The Project would remove and replace 14 street trees per the City's Tree Replacement Program. The Project is required to provide 1 tree per 4 units, for a total of 42 trees onsite. The Project would meet this requirement by providing 42 trees.

Table 1-3
Landscape Space and Trees

Quantity	Rate	Required	Provided
Landscape Space			
10,885 sf Exterior Common Open Space	25%	2,721 sf	2,782 sf
Trees			
166 units	1 tree per 4 units	42	42
Plans, Togawa Smith Martin, Inc., October 1, 2020.			

1.2.9 Access and Circulation

The Site contains a curb cut on Sunset Boulevard and on Reservoir Street. The Reservoir Street curb cut would be removed and the Sunset Boulevard curb cut would accommodate the proposed driveway. Access would be provided via one driveway on Sunset Boulevard.

Internal circulation would provide access to each parking level.

Pedestrian access would be located in the front of the building on Sunset Boulevard.

1.2.10 Vehicle Parking

Table 1-4, Vehicle Parking, provides the amount of required and provided vehicle parking. The Project would be required to provide 263 residential parking spaces, pursuant to LAMC Section 12.21.A.4, and 26 commercial parking spaces that is consistent with the State Enterprise Zone parking requirements in LAMC Section 12.21.A.4.x which requires one parking space be provided for every 500 square feet of commercial floor area.

The Applicant is requesting a waiver of development standards not on the Density Bonus menu to provide residential parking for the Project to permit residential parking at a ratio of 0.5 parking spaces per dwelling unit. For 166 dwelling units, 0.5 parking spaces per dwelling unit would be a total of 83 parking spaces. The Applicant is proposing to provide 194 residential parking spaces. This would provide an additional 0.67 parking spaces per dwelling unit.

The Applicant proposes to provide a total of 220 parking spaces as follows: 194 residential parking spaces within the Project's ground level and two subterranean level parking structure, and 26 commercial parking spaces that meets Enterprise Zone requirements.

Table 1-4
Vehicle Parking

Use	Quantity	Rate	Total (spaces)		
			Required	Requested	Provided
Residential	9 studio	1 spaces / unit[1]	9		
	120 1-bedroom	1.5 spaces /unit	180		
	33 2-bedroom	2 spaces /unit	66		
	4 3-bedroom	2 spaces /unit	8		
	Total Residential		263	83	194
Commercial	13,000 sf	1 spaces / 500 sf[2]	26	26	26
		Total	**289**	**109**	**220**

Round down fractions up to 0.5.
[1] The Applicant is requesting a waiver of development standards not on the Density Bonus menu to provide residential parking for the Project to permit residential parking at a ratio of 0.5 parking spaces per dwelling unit.
[2] LAMC Section 12.21.A4(x)(3), State Enterprise Zone
Plans, Togawa Smith Martin, Inc., October 1, 2020.

According to LAMC Section 99.04.106.4.2, 30% of the total number of parking spaces provided, but in no case less than one space, shall be electric vehicle charging spaces (EV spaces) capable of supporting future electric vehicle supply equipment (EVSE).

According to Ordinance No. 186,485 and LAMC Section 99.04.106.4.4 (residential) and 99.05.106.5.3.6 (nonresidential), the number of electric vehicle charging station (EVCS) shall be 10% of the total number of parking spaces provided for all new multi-family residential and nonresidential buildings, respectively. Calculations for the required number of EVCS shall be rounded up to the nearest whole number.

The Project is required to provide 30% (66 spaces) of EVCS and EVSE spaces. The Project would provide 66 spaces.

1.2.11 Bicycle Parking

Table 1-5, Bicycle Parking, provides the amount of required and provided bicycle parking. Short-term bicycle parking shall consist of bicycle racks that support the bicycle frame at two points. Long-term bicycle parking shall be secured from the general public and enclosed on all sides and protect bicycles from inclement weather.

The Project would be required to provide 134 bicycle parking spaces, which is consistent with the bicycle parking proposed.

Table 1-5
Bicycle Parking

Units	Short-Term			Long-Term		
	Rate	Required	Provided	Rate	Required	Provided
Residential						
1-25	1 space / 10 units	3	-	1 space / unit	25	-
26-100	1 space / 15 units	5	-	1 space / 1.5 units	50	-
101-166	1 space / 20 units	4	-	1 space / 2 units	33	-
Subtotal		**12**	**12**		**108**	**108**
Commercial						
13,000 sf	1 per 2,000 sf	7	7	1 per 2,000 sf	7	7
Total		**19**	**19**		**115**	**115**
Per LAMC Section 12.21 A.4.P.1 and LAMC Section 12.21 A.16 (a)(1)(i). Plans, Togawa Smith Martin, Inc., October 1, 2020.						

1.2.12 Lighting and Signage

New lighting would include building identification, commercial accent lighting, wayfinding, balcony lighting, and security lighting. Pedestrian areas including pathways and entryways into the Project would be well-lit for security and will be specified with LED fixtures to illuminate all walking surfaces. Light fixtures would be shielded and directed towards the areas to be lit and away from adjacent light-sensitive land uses.

The Project would also comply with LAMC lighting regulations that include approval of street lighting plans by the Bureau of Street Lighting; limited light intensity from signage to no more than three foot-candles above ambient lighting; and limited exterior lighting to no more than two foot-candles of lighting intensity or direct glare onto specified sensitive uses, under the terms of the LAMC Section 93.0117(b).

The Project would provide exterior lighting consistent with the Citywide Design Guidelines and

section V, Urban Design of the Community Plan. All exterior lighting would be shielded to reduce glare and eliminate light being cast into the night sky and security lighting with be integrated into the architectural and landscape lighting system.

Building identification signage for the ground-level commercial use would be visible from Sunset Boulevard.

1.2.13 Site Security

The Project would incorporate security measures for the safety of its residents and visitors. During construction of the Project, the Project Site would be fenced and gated. Security features to assist in crime prevention efforts and to reduce the demand for police protection services would include secured building access/design to residential areas; lighting of building entryways and plaza areas; staff training in safety and sound security policies; and possible video surveillance. The security program would include controlling access; monitoring entrances and exits of buildings; monitoring fire/life/safety systems.

1.2.14 Sustainability Features

In compliance with SCPE requirements, the Project would be designed to be at least 15 percent more energy efficient than the applicable Title 24 of the California Code of Regulations standards and to be designed to achieve at least 25 percent less water usage than the average household use in the region.

The Project would comply with the 2020 Los Angeles Green Building Code (LAGBC, effective January 1, 2020)[7] and the 2019 California Green Building Standards Code (CalGreen, effective January 1, 2020).[8]

Further considerations regarding energy efficiency and sustainability 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 would emphasize energy and water conservation, which would be achieved through the use of energy-efficient heating, ventilation, and air conditioning (HVAC) and lighting systems, and ENERGY STAR appliances, and low-flow plumbing fixtures. The Applicant proposes that the Project would include pre-wiring for electric vehicle (EV) charging spaces for 20 percent of Project's parking capacity for future use. In addition, of the 20 percent EV parking spaces, 5 percent of the Project's parking capacity would include installed chargers for immediate use by EV.

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 would reduce vehicle miles traveled for residents and visitors.

7 City of Los Angeles Department of Building and Safety, Green Building, available at http://ladbs.org/forms-publications/forms/green-building, accessed on March 25, 2020.

8 California Building Codes: https://www.dgs.ca.gov/BSC/Resources/Page-Content/Building-Standards-Commission-Resources-List-Folder/CALGreen#@ViewBag.JumpTo, accessed on March 25, 2020.

1.2.15 Construction Schedule

The estimated construction schedule is shown in **Table 1-6, Construction Schedule**.

The estimated operational year is 2023.[9]

The existing medical office building (4,085 square feet), restaurant building (18,000 square feet), and surface parking lot (25,000 square feet), would be removed in accordance with the rehabilitation and reuse plan.

The Project will excavate 20 feet of depth to allow two levels of subterranean parking and foundation and utility work.

No fill will be imported to the Site.

The amount of materials exported will be 45,000 cubic yards.[10] Export would be deposited at Irwindale Dump Site in Azusa, approximately 40 miles from the Site (one-way).

Truck routes are expected to utilize the most convenient access to freeway ramps. The truck routes would comply with the approved truck routes designated within the City and/or adjacent jurisdictions. Trucks traveling to and from the Project Site must travel along the designated routes.

Table 1-6
Construction Schedule

Phase	Schedule	Length
Demolition	July 13, 2021 – July 24, 2021	2 weeks
Site Preparation	July 27, 2021 – August 7, 2021	2 weeks
Grading	August 10, 2021 – October 9, 2021	9 weeks
Construction	October 12, 2021 – October 12, 2023	104 weeks
Architectural Coatings	February 12, 2023 – June 10, 2023	18 weeks
Paving	July 12, 2023 – September 12, 2023	9 weeks
Construction schedule, including start, end, and duration dates are estimates only. The air quality and noise analyses are based on the length of each phase. A later construction start assumes newer construction equipment that would replace older equipment, which would be more efficient in terms of emissions and noise output. Some overlap of phasing may occur. CAJA Environmental Services, May 2020.		

1.3 Discretionary Requests

Discretionary entitlements, reviews, permits and approvals required to implement the Project include, but are not necessarily limited to, the following:[11]

9 Transportation Impact Study, January 2020.

10 Estimates provided by the Applicant, May 2019. 56,250 cubic yards of loose soil (assumes 45,000 cubic yards of material with 25% swell of material).

11 Attachment A Submittal to the City, July 2020.

1) Pursuant to **LAMC Section 12.22.A.25(g)(3)**, the following six (6) Off-Menu Density Bonus waivers or modifications of development standards:

   a) to increase permissible FAR to 3.75:1 in lieu of the 1.5:1 FAR otherwise permitted.

   b) to permit residential parking at a ratio of 0.5 spaces per dwelling unit.

   c) to utilize any or all RAS3 yard requirements to provide 5-foot setbacks within the two side yards in lieu of the otherwise required 11-foot setbacks pursuant to LAMC Section 12.11.C.2.

   d) to reduce the otherwise required open space by 25%.

   e) to allow 6 stories, in lieu of the 3-stories that applies to commercial and mixed-use buildings in the 1-VL Height District.

   f) to allow an additional 22 feet in height over the otherwise permitted 45 feet prescribed in LAMC Section 12.21.1.

2) Pursuant **LAMC Section 12.24 U.26**, approval of a Conditional Use Permit to increase the density bonus greater than the maximum permitted in Section 12.22 A 25. The Applicant seeks a density bonus increase of 51% to permit 166 dwelling units in lieu of 110 dwelling units allowed based on the Project site's base density.

3) Pursuant to **LAMC Section 16.05**, the Applicant requests Site Plan Review for a development project that creates more than 50 dwelling units.

4) Pursuant to **LAMC Section 12.24.W.1**, the Applicant requests approval of a Master Conditional Use Permit for the sale or dispensing of a full line of alcoholic beverages for on- and off-site consumption only within up to five (5) premises.

Note: Pursuant to various sections of the LAMC, the Applicant will request administrative approvals and permits from the Building and Safety Department and other municipal agencies for Project construction actions, including but not limited to the following: demolition, excavation, paving, shoring, grading, foundation, building, haul route, street tree removal, and tenant improvements.

Section 2
Sustainable Communities Strategy Criteria

2.1 Sustainable Communities Strategy – Public Resources Code (PRC) § 21155

PRC § 21155(a). Consistency with the general use designation, density, building intensity, and applicable policies specified for the project area in a sustainable communities strategy.

Consistent. The Property is zoned C2-1VL and designated for Community Commercial land uses by the Silver Lake – Echo Park – Elysian Valley Community Plan (Community Plan), which include restaurant, retail, and multi-family residential. The Project is subject to the design regulations of the LAMC.

Pursuant to Section 12.17.1 of the LAMC, the zoning permits density equivalent to the R4 Zone at a ratio equivalent to one dwelling unit per 400 square feet of land area, allowing up to 110 units.[1]

Height District 1VL permits a maximum height of 45 feet. Commercial and mixed-use buildings in Height District 1VL – but not residential only buildings – are limited to 3 stories. The Project proposes a 6-story mixed-use building that is 67 feet in height. To permit the proposed 6 stories within such maximum height, the Applicant is requesting a waiver pursuant to LAMC Section12.22.A.25(g)(3) of the 3-story limitation for mixed-use buildings.

The Project would be consistent with the required open space, vehicle parking, and bicycle parking requirements of the LAMC with applicable reductions in open space and residential vehicle requirements.

The Project is consistent with the general land use designation, density, and building intensity in the Southern California Association of Government's (SCAG) 2016–2040 Regional Transportation Plan/Sustainable Communities Strategy (2016-2040 RTP/SCS) and 2020-2045 RTP/SCS.

Similar to the 2016-2040 RTP/SCS, the 2020-2045 RTP/SCS is a long-range visioning plan for the six-county SCAG region that highlights the existing land use and transportation conditions throughout the SCAG region and forecasts how it will meet the region's transportation needs between 2020 and 2045, as well as achieve the California Air Resources Board's (CARB) greenhouse gas (GHG) emissions reduction targets. Specifically, the 2020-2045 RTP/SCS identifies and prioritizes expenditures of this anticipated funding for transportation projects of all transportation modes: highways, streets and roads, transit, rail, bicycle and pedestrian, as well as aviation ground access. It also includes a set of visions, goals, objectives, policies, and performance measures developed through public and stakeholder outreach sessions across SCAG's region. On September 3, 2020, SCAG's Regional Council formally adopted the 2020-2045 RTP/SCS. On October 30, 2020, CARB officially determined that the 2020-2045 RTP/SCS would achieve CARB's 2035 GHG emission reduction target. Collectively, the 2016-2040 RTP/SCS and 2020-2045 RTP/SCS demonstrate how the SCAG region will achieve CARB's

[1] 43,896 / 400 = 110

identified targets, and for this reason, this SCPE addresses the consistency of the Project with both plans.

2016-2040 RTP/SCS

Using data collected from local jurisdictions, including general plans, SCAG categorized existing land use types into 35 "place types," and then classified sub-regions into one of three land use development categories: Urban, Compact, or Standard. SCAG used each of these categories to describe the conditions that exist and/or are likely to exist within each specific area of the region. (SCAG, 2016 RTP/SCS, p. 20-21.)

SCAG's 2016-2040 RTP/SCS growth strategy defines various urban footprint place types (SCAG, 2016-2040 RTP/SCS Appendix: SCS Background Documentation (at page 90), "Place Types Categorized into Land Development Categories (LDCs)"; SCAG 2016-2040 RTP/SCS Appendix: SCS Background Documentation (at page 90), "Urban Footprint—Place Types Summary," (at pages 1-2).

Based on Exhibit 13 and 14 of SCAG's SCS Background Documentation, the RTP/SCS categorizes the area surrounding the Project as 'Urban' for both 2012 and 2040. The RTP/SCS defines the 'Urban' areas as often found within and directly adjacent to moderate and high density urban centers. The most intense development types are anticipated in the 'Urban' Land Use Development Category, as compared to 'Compact' and 'Standard,' and is therefore the appropriate Land Use Development Category to accommodate the most intense development types. According to the RTP/SCS, nearly all urban growth in these areas would be considered infill or redevelopment. The majority of housing is multi-family and attached single-family (townhome), which tend to consume less water and energy than the large types found in greater proportion in less urban locations.

These areas are supported by high levels of regional and local transit service. They have well-connected street networks, and the mix and intensity of uses result in a highly walkable environment. These areas offer enhanced access and connectivity for people who choose not to drive or do not have access to a vehicle.[2]

The 'Urban' Land Use Development Category comprises the following urban footprint scenario models, including urban mixed use, urban residential, urban commercial, city mixed use, city residential, and city commercial.[3]

The Project Site would be consistent with the City Mixed-Use area and City Residential place types within the Urban Land Use Development Category, as described further below:

- City Mixed-Use areas are transit oriented and walkable, and contain a variety of uses and building types. Typical buildings are between 5 and 30 stories tall, with ground-floor retail space, and offices and/or residential on the floors above. Parking is usually structured below

2 SCAG, 2016-2040 RTP/SCS, Page 20, available at: http://scagrtpscs.net/Pages/FINAL2016RTPSCS.aspx, 2016, Accessed July 13, 2020.

3 SCAG, 2016-2040 RTP/SCS Background Documentation, Reference Document 9, available at: http://www.scagrtpscs.net/Documents/2016/supplemental/LDC_PlaceType.pdf, 2016; SCAG, 2016-2040 RTP/SCS Background Documentation, Reference Document 6, available at: http://scagrtpscs.net/documents/2016/supplemental/UrbanFootprint_PlaceTypesSummary.pdf, 2016. Accessed June 14, 2019.

or above ground. The land use mix for this place type is typically approximately 28 percent residential, 17 percent employment, 35 percent mixed-use, and 20 percent open space/civic. The residential mix comprises 97 percent multi-family and 3 percent townhomes. The average total net Floor Area Ratio (FAR) is 3.4, floors range from 3 to 40 stories, and gross density ranges from 10 to 75 households per acre.[4]

- City Residential place types are "dominated by mid-and high-rise residential towers, with some ground-floor retail space, and offices and/or residences on the floors above. Parking is usually structured below or above ground. Residents are well served by transit, and can walk or bicycle for many of their daily needs." The land use mix for this place type is typically approximately 65 percent residential, four percent employment, 11 percent mixed use, and 20 percent open space/civic. The residential mix is 97 percent multi-family and three percent townhome. The average total net FAR is 2.9, floors range from 5 to 40 stories, and the gross density ranges from 35 to 37 households per acre.[5]

The location of the Project is consistent with the City Mixed-Use area and City Residential place type as described above.

The Project Site is located in a dense urban area surrounded by a diverse mix of land uses. The Project Site is located on Sunset Boulevard, which is a major commercial and retail corridor, with many amenities and services located within a short walking distance. A major supermarket (Von's) is located less than one block away from the Project Site, and two pharmacies (Rite-Aid and CVS) are located approximately two blocks away. The Project Site is located one block from the Echo Park Recreation Center, which will provide recreation and park resources to the Project's residents. Logan Street Elementary School and Gabriella Charter School are located approximately two blocks from the Project Site. The Edendale Branch of the Los Angeles Public Library is adjacent to the Project Site on Sunset. The Echo Park Senior Center is located approximately two blocks away from the Project Site. The Project Site is located in transit-rich and walkable area with connectivity to many areas within the City.

The Project's scale would be consistent with the City Mixed-Use area and City Residential place type as it would develop a Project up to 6 stories in height that would include residential, ground floor commercial, and subterranean parking in the highly-urbanized neighborhood in the City of Los Angeles. The Project is located in a major metropolitan area that is well served by regional and local transit, as well as other modes of transportation.

2020-2045 RTP/SCS

The 2020-2045 RTP/SCS includes strategies for accommodating forecasted population, household and employment growth in the SCAG region by 2045, as well as a transportation investment strategy for the region. These land use strategies are directly tied to supporting related GHG emissions reductions through increasing transportation choices with a reduced dependence on automobiles; an increase growth within walkable, mixed-use communities, and HQTAs; and by encouraging growth near destinations and mobility options, promoting diverse housing choices, leveraging technology innovations, supporting implementation of sustainability policies,

4 SCAG, 2016-2040 RTP/SCS Background Documentation, Reference Document 6, 2016, Accessed June 14, 2019.

5 SCAG, 2016-2040 RTP/SCS Background Documentation, Reference Document 6, 2016, Accessed June 14, 2019.

and promoting a green region.

As a Land Use Tool, the 2020-2045 RTP/SCS identifies Priority Growth Areas (PGAs) throughout the SCAG region where 2020-2045 RTP/SCS strategies can be fully realized. These PGAs include Job Centers, Transit Priority Areas (TPAs), HQTAs, Neighborhood Mobility Areas (NMAs), Livable Corridors, and Spheres of Influence. These PGAs account for only 4 percent of region's total land area, but implementation of SCAG's growth strategies will help these areas accommodate an estimated 64 percent of forecasted household growth and 74 percent of forecasted employment growth between 2016 and 2045. This more compact form of regional development, if fully realized, can reduce travel distances, increase mobility options, improve access to workplaces, and conserve the region's resource areas.

- Job Centers: Areas with significantly denser employment than their surroundings. The 2020-2045 RTP/SCS prioritizes employment growth and residential growth in existing Job Centers in order to leverage existing density and infrastructure. When growth is concentrated in Job Centers, the length of vehicle trips for residents can be reduced.

- TPAs: Areas within one-half mile of a major transit stop that is existing or planned. According to the 2020-2045 RTP/SCS, focusing regional growth in areas with planned or existing transit stops is key to achieving equity, economic, and environmental goals. Infill within TPAs can reinforce the assets of existing communities, efficiently leveraging existing infrastructure and potentially lessening impacts on natural and working lands. Growth within TPAs supports strategies outlined in the 2020-2045 RTP/SCS for preserving natural lands and farmlands and alleviates development pressure in sensitive resource areas by promoting compact, focused infill development in established communities with access to high-quality transportation.

- HQTAs: Areas within one-half mile from major transit stops and high-quality transit corridors. New developments should be context-sensitive, responding to the existing physical conditions of the surrounding area. Sensitively designed TODs can preserve existing development patterns and neighborhood character while providing a balance of housing choices.

- NMAs: Areas that focus on creating, improving, restoring, and enhancing safe and convenient connections to schools, shopping, services, places of worship, parks, greenways and other destinations. NMAs have robust residential to non-residential land use connections, high roadway intersection densities and low-to-moderate traffic speeds. NMAs can encourage safer, multimodal, short trips in existing and planned neighborhoods and reduce reliance on single occupancy vehicles. NMAs support the principles of center focused placemaking. Fundamental to neighborhood scale mobility in urban, suburban, and rural settings is encouraging "walkability," active transportation and short, shared vehicular trips on a connected network through increased density, mixed land uses, neighborhood design, enhanced destination accessibility and reduced distance to transit. Targeting future growth in these areas has inherent benefits to Southern California residents – providing access to "walkable" and destination-rich neighborhoods to more people in the future.

- Livable Corridors: Livable Corridor land-use strategies include development of mixed-use retail centers at key nodes along corridors, increasing neighborhood-oriented retail at more intersections, applying a "Complete Streets" approach to roadway improvements, and zoning that allows for the replacement of underperforming auto- oriented strip retail between nodes

with higher density residential and employment. Livable Corridors also encourage increased density at nodes along key corridors, and redevelopment of single-story, under-performing retail with well-designed, higher density housing and employment centers.

The 2020-2045 RTP/SCS identifies these PGAs on Exhibits 3.4 through 3.10.[6] The Project Site is located within a NMA, a TPA, and a HQTA.

The Project is consistent with the general use designation, density, and building intensity set forth in the 2020-2045 RTP/SCS for each of these PGAs in that the Project includes development of multi-family housing on an infill site near transit and sources of employment, shopping, and entertainment, leveraging existing density and infrastructure and reduce the length of vehicle trips for residents.

Access and Transportation

Regional access is provided by US-101 (Hollywood) Freeway, located 2,600 feet south of the Site. Local access is provided by Sunset Boulevard (Avenue I in Mobility Plan 2035).

The intersection of Sunset Boulevard and Alvarado Street, located 450 feet west of the Site, provides access to the following lines: Metro 2, 4, 200, 302, 603, Rapid 704.

The Project would develop a 6-story mixed-use building on a 1.008-acre infill Project Site located in a highly urbanized part of the Silver Lake – Echo Park – Elysian Valley Community Plan Area of the City of Los Angeles. The Project Site is currently developed with a 1-story, 18,000 square foot restaurant (Taix Restaurant), a 1-story, 4,085 square foot medical office building, and associated surface parking lot. The medical office building, restaurant building, and the surface parking lot will be removed. The Site will be developed with a 6-story mixed-use residential building with a total of 166 residential units (9 studios, 120 one-bedroom, 33 two-bedroom units, and 4 three-bedroom units) and 13,000 square feet of commercial.

As shown in **Table 2-1, Proposed Land Use**, below, the Project would have a total floor area of 164,610 sf that would consist of approximately 92 percent residential uses and 8 percent non-residential uses. The Project's residential component is comprised of a total of 166 multi-family units, including 24 units set aside for Very Low Income households for a period of 55 years (14.5 percent of the Project's total units). The Project Site is accessible by regional and local transit, and the Project would provide bicycle and vehicle parking on-site.

The Project Site's conversion from a stand-alone restaurant, one-story medical/dental office and surface parking to a medium-density, mixed-use, pedestrian-friendly development incorporating affordable housing for Very Low Income Households provides a foundation for the implementation of other RTP/SCS strategies in the Project area, such as enhanced transit services facilitating the use of transit by more people, which in turn results in more funds for improvements and enhancements. Thus, the Project would encourage the utilization of public transit as a mode of transportation to and from the Project area and contribute to the productivity and use of the regional transportation system by providing housing and jobs near public transit.

6 2020-2045 RTP/SCS, Chapter 3: https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-03-plan.pdf?1604533568

Table 2-1 below shows the proposed land uses, units/sf, FAR, and percentage of use for the Site.

Table 2-1
Proposed Land Use

Land Use	Units / Square Feet	Percent of Use
Residential	166 units / 151,610 sf	92%
Commercial	13,000 sf	8%
Total	**164,610 sf (3.75:1)**	**100%**
Plans, Togawa Smith Martin, Inc., October 1, 2020.		

Therefore, the Project is consistent with the 'Urban' Land Use Development Category, the urban land use designation, as well as the associated land use density and building intensity assumptions in the RTP/SCS. The Project is also consistent with the goals and policies in the RTP/SCS, as outlined in **Section 3, Project Consistency with SCAG's RTP/SCS**, for both the 2016-2040 version and 2020-2045 version.

The Project Site's land use designation in the City of Los Angeles (City) General Plan is Community Commercial. The proposed uses are consistent with the Commercial land use designation, which permits residential land uses. Therefore, the Project is consistent with this criterion.

PRC § 21155(b). To be considered a Transit Priority Project (TPP) as defined by §21155(b), the project must meet all of the following criteria. A TPP shall:

1) **Contain at least 50 percent residential use, based on total building square footage and, if the project contain between 26 percent and 50 percent nonresidential uses, a floor area ratio of not less than 0.75;**

Consistent. The Project includes the development of a mixed-use development with residential and commercial restaurant land uses. The Project would include a total of 164,610 square feet of floor area resulting in a floor area ratio (FAR) of 3.75:1. The breakdown of area by land use is as follows:

- Residential Floor Area: 151,610 sf (92%)
- Commercial Floor Area: 13,000 sf (8%)

Based on the above calculations, the Project contains at least 50 percent residential use.

2) **Provide a minimum net density of at least 20 units per acre;**

Consistent. The Project would include 166 residential dwelling units on a 43,896 square foot (1.008 acre) Project Site. The Project's average residential density is 165 units per acre. Therefore, the Project is consistent with this criterion.

(3) Be within one-half mile of a major transit stop or high-quality transit corridor included in a regional transportation plan. A major transit stop is as defined in Section 21064.3, except that, for purposes of this section, it also includes major transit stops that are included in the applicable regional transportation plan. For purposes of this section, a high-quality transit corridor means a corridor with

fixed route bus service with service with service intervals no longer than 15 minutes during peak commute hours. A project shall be considered to be within one-half mile of a major transit stop or high-quality transit corridor if all parcels within the project have no more than 25 percent of their area further than one-half mile from the stop or corridor and if not more than 10 percent of the residential units or 100 units, whichever is less, in the project are farther than one-half mile from the stop or corridor.

Consistent. The Project Site is designated as a Transit Priority Area and is within 0.5-mile (walking distance) of a major transit stop at the intersection of Alvarado Street and Sunset Boulevard. The intersection of Sunset Boulevard and Alvarado Street serves as a qualifying intersection for two bus routes. Metro line 603 travels north along Alvarado Street, while Metro line Rapid 704 travels along Sunset. It is located 450 feet southwest of the Project Site. Therefore, lines 603 and Rapid 704 are analyzed in **Table 2-2**.

Additionally, as stated previously, the Project Site is also located within an HQTA as defined by SCAG and a TPA as defined by SB 743. As such, the Project is consistent with this criterion.

Table 2-2
Major Transit Stop Analysis

Line	Direction	# Trips	Total Trips	Average Frequency	Qualifies?
Intersection (Sunset and Alvarado)					
Metro 603	North	15 AM Peak Hours trips	33	12.7 minutes	Yes
		18 PM Peak Hours trips			
	South	16 AM Peak Hours trips	36	11.67 minutes	
		20 PM Peak Hours trips			
Metro Rapid 704	East	11 AM Peak Hours trips	29	14.5 minutes	Yes
		18 PM Peak Hours trips			
	West	16 AM Peak Hours trips	33	12.7 minutes	
		17 PM Peak Hours trips			
Peak Periods are considered to be between 6:00 to 9:00 AM (180 minutes) and 3:00 to 7:00 PM (240 minutes) for a total of 420 minutes. Bus routes must have a service frequency of 15 minutes or less for the entire duration of the peak hour periods. To determine the eligibility of the bus line, the average number of minutes per trip for each direction is calculated separately. If one or both directions fail to meet the 15 minute frequency limit, the entire bus line is ineligible for a Major Transit Stop designation. The total number of trips from the point of origin during peak hours (Monday to Friday) is used. A trip is included if its median time falls within the peak hour. To calculate the median time, the time at trip origin is subtracted from the time at arrival at final station, divided by two, and then added to origin time. The total peak hour time (420 minutes) is then divide by the number of trips for the average number of minutes per trip. CAJA Environmental Services, June 2019.					

PRC § 21155.1(a). The transit priority project complies with all of the following environmental criteria:

(1) The transit priority project and other projects approved prior to the approval of

the transit priority project but not yet built can be adequately served by existing utilities, and the transit priority project applicant has paid, or has committed to pay, all applicable in-lieu or development fees.

Consistent. The Project Site is located within a highly urbanized area in the City of Los Angeles and is adequately serviced by the Los Angeles Department of Water and Power (water and electricity), the Bureau of Sanitation (sewer), natural gas (Southern California Gas Company), and telecommunications (cable and internet). The Project Site is currently developed with medical office and restaurant land uses and is adequately served by the existing utility infrastructure. Thus, development of the Project would not require the extension of utilities or roads to accommodate the proposed development.

In addition, as the Project is consistent with regional growth projections, the Project would not require new water supply entitlements and/or require the expansion of existing or construction of new water treatment facilities beyond those already considered in the LADWP 2015 Urban Water Management Plan. Furthermore, the Project would be required to comply with numerous water conservation regulations contained in the Los Angeles Municipal Code (LAMC) to reduce water consumption (i.e., Ordinance Nos. 166,080; 180,822; 181,480; 181,899; 182,849; 183, 608; 183,833; 184,248; and 184,250), and with the California Green Building Standards Code, which contain standards designed for efficient water use.

Based on LADWP's demand projections provided in its 2015 Urban Water Management Plan[7], LADWP would be able to meet the water demand of the Project, as well as the existing and planned future water demands of its service area. As the Project's water demand is accounted for in the City's future projected demands (the 2012 RTP includes growth throughout the Los Angeles subregion and informs the LADWP 2015 UWMP; the 2016 RTP was released after the 2015 UWMP), the Project would not require the construction or expansion of new water treatment facilities that could cause a significant environmental effect. In general, projects that conform to SCAG's 2012 RTP demographic projections and are in the City's service area, are considered to have been included in LADWP's water supply planning efforts in the UWMP. In terms of the City's overall water supply condition, the water requirement for any project that is consistent with the City's General Plan has been taken into account in the planned growth of the water system. Furthermore, the Project would not exceed the available capacity within the distribution infrastructure that would serve the Project Site.

LADWP has provided a Will Serve letter (included as **Appendix J** to this SCPE) that service is available and will be provided in accordance with the LADWP Rules and Regulations. The estimated power requirements for the Project is part of the total load growth forecast for the City and has been taken into account in the planned growth of the system.

The Project Site is located within the service area of the Hyperion Treatment Plant (HTP), which has been designed to treat 450 million gallons per day (mgd) to full secondary treatment. Full secondary treatment prevents virtually all particles suspended in effluent from being discharged into the Pacific Ocean and is consistent with the LARWQCB discharge policies for the Santa

7 LADWP 2015 Urban Water Management Plan, page ES-20: "With its current water supplies, planned future water conservation, and planned future water supplies, LADWP will be able to reliably provide water to its customers through the 25-year period covered by this UWMP."

Monica Bay. The HTP currently treats an average daily flow of approximately 275 mgd.[8] Thus, there is approximately 175 mgd available capacity.

The Project Site is located in an urbanized area of the City. Under the existing condition, during a storm event, almost all stormwater that contacts the Project Site is directed to the existing storm drain system. Very little stormwater is absorbed into the ground at the Project Site. For the Project, the Project Applicant would be required to comply with the City's Low Impact Development (LID) Standards, and stormwater runoff from certain portions of the Project would be diverted to on-site bio-infiltration planters. Planter overflow and the remaining stormwater runoff would be directed to the existing storm drain system. The City would require that the Project be designed and constructed to minimize stormwater flows from the Project to not exceed existing flows. Thus, the Project's stormwater could be accommodated by existing drainage facilities.

The Project Site is already served by existing utilities and the Project can be adequately served. The Project Applicant will pay all applicable development fees. The existing public sanitary sewer main lines near the Project Site are owned and maintained by the City of Los Angeles Sanitation Department. Construction of the Project would include all necessary connections to adequately link the Project to the existing City water and sewer system. The proposed sizes and locations for the domestic water and fire water points of connection will be determined by the LADWP and City of Los Angeles Fire Department, respectively.

The Parks Dedication and Fee Update Ordinance (Park Fee Ordinance), Ordinance No. 184,505 (effective January 11, 2017) established a new citywide park fee and applies to all new residential dwelling units and joint living and work quarters, except affordable housing units and secondary dwelling units in single-family zones. The Park Fee Ordinance states that residential subdivision projects consisting of more than 50 residential units are subject to a Quimby in-lieu fee. The Park Fee Ordinance also establishes fees for non-subdivision projects, which applies to the Project. The Project would be required to demonstrate compliance with the Park Fee Ordinance prior to issuance of a certificate of occupancy.

Pursuant to California Education Code Section 17620(a)(1), the governing board of any school district is authorized to levy a fee, charge dedication, or other requirement against any construction within the boundaries of the district, for the purpose of funding the construction or reconstruction of school facilities. The LAUSD Developer Fee Justification Study, recently updated in 2018, demonstrates that the LAUSD requires the full statutory impact fee to accommodate student impacts from development activity, to be consistent with Section 17620 of the California Education Code. The Project would be required to demonstrate proof of payment to the LAUSD prior to issuance of a certificate of occupancy.

The Project would pay all applicable in-lieu or development fees pursuant to code requirements and conditions of Project approval.

As such, the Project is consistent with this criterion.

(2) (A) The site of the transit priority project does not contain wetlands or riparian

8 https://www.lacitysan.org/san/faces/wcnav_externalId/s-lsh-wwd-cw-p-hwrp?_adf.ctrl state=e9g2enwiy_5&_afrLoop=2223629005130851#!

areas and does not have significant value as a wildlife habitat, and the transit priority project does not harm any species protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 at seq.), the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of Division 2 of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code), and the project does not cause the destruction or removal of any species protected by a local ordinance in effect at the time the application for the project was deemed complete.

(B) For the purposes of this paragraph, "wetlands" has the same meaning as in the United States Fish and Wildlife Service Manual, Part 660 FW 2 (June 21, 1993).

(C) For the purposes of this paragraph:

(i) "Riparian areas" means those areas transitional between terrestrial and aquatic ecosystems and that are distinguished by gradients in biophysical conditions, ecological processes, and biota. A riparian area is an area through which surface and subsurface hydrology connect waterbodies with their adjacent uplands. A riparian area includes those portions of terrestrial ecosystems that significantly influence exchanges of energy and matter with aquatic ecosystems. A riparian area is adjacent to perennial, intermittent, and ephemeral streams, lakes, and estuarine marine shorelines.

(ii) "Wildlife habitat" means the ecological communities upon which wild animals, birds, plants, fish, amphibians, and invertebrates depend for their conservation and protection.

(iii) Habitat of "significant value" includes wildlife habitat of national, statewide, regional, or local importance; habitat for species protected by the federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531, et seq.), the California Endangered Species Act (Chapter 1.5 (commencing with Section 2050) of Division 3 of the Fish and Game Code), or the Native Plant Protection Act (Chapter 10 (commencing with Section 1900) of Division 2 of the Fish and Game Code); habitat identified as candidate, fully protected, sensitive, or species of special status by local, state, or federal agencies; or habitat essential to the movement of resident or migratory wildlife.

Consistent. The Project Site is located in a heavily urbanized area the City of Los Angeles. The Project Site is entirely developed with medical office and restaurant land uses with impermeable surfaces and does not contain any wetlands or natural drainage channels. Therefore, the Project Site does not support any riparian or wetland habitat, as defined by Section 404 of the Clean Water Act. Due to the highly urbanized surroundings, there are no wildlife corridors or native wildlife nursery sites in the Project vicinity. Thus, the Project would not interfere with the movement of any residents or migratory fish or wildlife.

The Project Site does not contain any critical habitat or support any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service.

Trees that are designated as "protected trees" as defined by Section 17.02 of the Los Angeles Municipal Code include oak trees (Quercus spp.), southern California black walnuts (Juglans californica), western sycamores (Platanus racemosa), and California bay laurels (Umbellularia californica), that have a trunk diameter at breast height (dbh) of at least four inches.

The Site contains 14 street trees (4 on Sunset, 10 on Reservoir), and none onsite (**Appendix B: Street Tree Report)**. None of the trees are protected species.[9] The Project would provide 42 new on site trees, a net increase of 28 trees on site, providing a substantial increase of potential habitat area on the Project Site. It is City's policy to retain or replace any street trees removed during project development. Specifically, the City's policy is to replace all significant, non-protected trees (8 inch or greater or cumulative trunk diameter if multi-trunked, as measured 54 inches above ground) at a 2:1 ratio with a minimum of 24-inch box tree. Further, per the City's Street Tree policies, the City Department of Public Works' Urban Forestry Division's policy is to replace street trees removed during the construction of a project. Therefore, any street trees that would be removed as part of the Project would be replaced in accordance with the City's policies. The final number and location of street trees would be determined in consultation with the City's Urban Forestry Division.

Additionally, the Project would comply with applicable regulatory compliance measures regarding non-protected tree removal and the Federal Migratory Bird Treaty Act (MBTA) of 1918 (50 C.F.R Section 10.13) to ensure that the removal of the four mature non-protected street trees would result in a less than significant impact. Sections 3503, 3503.5 and 3513 of the California Fish and Game Code prohibit take of all birds and their active nests including raptors and other migratory non-game birds (as listed under the Federal MBTA). With compliance with applicable regulatory compliance measures regarding non-protected tree removal and habitat modification, the Project would not harm any habitat of significant value.

The Project Site is fully developed and there are no open spaces with water courses such as streams or lakes. The Project Site does not support any riparian or wetland habitat, as defined by Section 404 of the Clean Water Act. Therefore, the Project would not have a substantial adverse effect on wetlands, riparian habitat, or other sensitive natural communities identified in federal, state, or local plans, policies, and regulations.

The Project Site is not located in or adjacent to a Biological Resource Area as defined by the City.[10]

The Project Site and immediately surrounding area are not within or near a designated Significant Ecological Area.[11]

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9 Street Tree Report, Arborgate Consulting, Inc., April 9, 2019.

10 City of Los Angeles, Department of City Planning, Los Angeles Citywide General Plan Framework, Draft Environmental Impact Report, January 19, 1995, p. 2-18-4.

11 Los Angeles County Department of Regional Planning, Planning & Zoning Information, GIS-NET Public online database, website: http://rpgis.isd.lacounty.gov/Html5Viewer/index.html?viewer=GISNET_Public.GIS-NET_Public, accessed July 13, 2020.

As such, the Project is consistent with this criterion.

(3) The site of the transit priority project is not included on any list of facilities and sites compiled pursuant to Section 65962.5 of the Government Code.

Consistent. Pursuant to Government Code Section 65962.5, the Department of Toxic Substances Control (DTSC) shall compile and update as appropriate, at least annually, a list of all hazardous waste facilities subject to corrective action (pursuant to Section 25187.5 of the Health and Safety Code), all land designated as hazardous waste property or border zone property (pursuant to Section 25220 of the Health and Safety Code), all information received by the DTSC on hazardous waste disposals on public land (pursuant to Section 25242 of the Health and Safety Code), and all site listed pursuant to Section 25356 of the Health and Safety Code.

The DTSC maintains a database (EnviroStor) that provides access to detailed information on hazardous waste permitted sites and corrective action, facilities, as well as existing site cleanup information. The Regional Water Quality Control Board (RWQCB) maintains a similar database (Geotracker). EnviroStor and Geotracker also provide information on investigation, cleanup, permitting, and/or corrective actions that are permitting, planned, being conducted, or have been completed under DTSC's and the RWQCB's respective oversight.

A Phase I Environmental Site Assessment (ESA) and a Phase II ESA for the Project was prepared (**Appendix C-1: Phase I Environmental Site Assessment** and **Appendix C-2: Phase II Environmental Site Assessment**).

As part of the Phase I ESA, regulatory databases such as those required by California Government Code Section 65962.5 were reviewed for the Project Site and properties within the standard search radii. The databases searched as a result of Government Code Section 65962.5 are known as the "Cortese List" and include EnviroStor, GeoTracker, and other lists compiled by the California Environmental Protection Agency. No sites or facilities at the Project Site were listed in the databases.

The Phase I ESA did not identify a Recognized Environmental Condition (REC), a Historic REC, or a Controlled REC.

Therefore, the Project is not located on a site that is included on a list of hazardous material sites or create a significant hazard to the public or the environment.

(4) The site of the transit priority project is subject to a preliminary endangerment assessment prepared by a registered environmental assessor to determine the existence of any release of a hazardous substance on the site and to determine the potential for exposure of future occupants to significant health hazards from any nearby property or activity.

(A) If a release of a hazardous substance is found to exist on the site, the release shall be removed or any significant effects of the release shall be mitigated to a level of insignificance in compliance with state and federal requirements.

(B) If a potential for exposure to significant hazards from surrounding properties

or activities is found to exist, the effects of the potential exposure shall be mitigated to a level of insignificance in compliance with state and federal requirements.

Consistent. The Phase I ESA identified the following business environmental risks:

- The review of regional environmental conditions indicates that the property immediately adjacent to the Site on the east was occupied by a gasoline service station and/or an automotive repair facility from the 1920s through the 1970s. Although there are no documented releases at the service station property, the long history of chemical use and the close proximity of the property indicate a potential for impacts to soil, soil vapor, or groundwater quality at the Site.

- The review also indicates the presence of a significant gasoline release at an off-Site property located about 275 feet southwest (cross-gradient) of the Site. The high levels of contamination (up to six feet of LNAPL [light non-aqueous phase liquid]) and the absence of full down-gradient evaluation of the extent of contamination from the Site indicates a potential for impacts to soil vapor or groundwater quality at the Site.

- A laundry facility was historically present on the Site in the 1940s. No documented hazardous chemical use or release has been identified at the facility. The historic Site occupancy by a laundry facility represents a potential risk of impact to soil, soil vapor, or groundwater quality at the Site; however, the results of the Phase II ESA indicated that there does not appear to be a soil vapor issue associated with historical laundry (or any other uses) on the Site.

Given the redevelopment plans for the Site, Northgate conducted a concurrent Phase II ESA to evaluate potential impacts to soil and soil vapor related to the identified business environmental risks. The VOC results indicate that there does not appear to be a soil vapor issue associated with historical laundry or other uses on the Site; however, the 1,1,2-TCA and ethylbenzene could be related to the former automotive maintenance facility to the east of the Site or the current gas station to the west of the Site. Given the presence of arsenic and lead in one soil boring (boring B5) exceeding regulatory screening criteria, Northgate recommends the following:

- Assessment of the lateral and vertical extent of lead in soil at boring B5 above hazardous waste criteria prior to excavation;

- Develop a soil management plan to address the management of the lead impacted soil, the potential segregation of “landfill cover” soil from “unrestricted use soil,” and management of any potentially impacted soil that might be encountered during excavation;

- Based on soil vapor data, plan on vapor mitigation or assess soil vapor beneath the restaurant building when it becomes accessible; and

- Properly remove and dispose any impacted soil encountered during development.

As recommended by the Phase II, the Project will be required as a condition of approval to implement the following Performance Standard:

Performance Standard HAZARD-1:

A Soil Management Plan (SMP) shall be prepared that addresses the management of the lead impacted soil, the potential segregation of "landfill cover" soil from "unrestricted use soil," and management of any potentially impacted soil that might be encountered during excavation. The SMP would assess the lateral and vertical extent of lead in soil at boring B5. Based on the soil vapor data, a vapor mitigation (in accordance with LAMC and EPA requirements for vapor intrusion into indoor air spaces) may be required underneath the restaurant building when it becomes accessible. These procedures would include training for construction personnel on the appropriate procedures for identification of suspected impacted soils; requirements for testing and collection of potentially contaminated soils; segregation of potentially impacted soils; and applicable soil handling and properly removal and disposal procedures.

The SMP would provide safety guidance to contractors for on the appropriate screening and management of potentially impacted or impacted soils that may be encountered at the Project Site during grading and excavation activities. This mitigation will ensure that the effects of the potential exposure will be mitigated to a level of less than significance in compliance with state and federal requirements.

An asbestos-containing materials (ACM) and lead-based-paint (LBP) survey was conducted for the Project buildings (**Appendix C-3: ACM and LBP Survey for 1911 Sunset** and **Appendix C-4: ACM and LBP Survey for 1931 Sunset**). The surveys found ACM and LBP in the 1911 Sunset building (restaurant) and ACM in the 1931 building (medical office). The identified asbestos will be abated in accordance with the South Coast Air Quality Management District (SCAQMD)'s rule 1403, as well as other applicable City, State, and federal regulations. The identified LBP will be abated in accordance with applicable City, State, and federal regulations.

The Phase I ESA did not identify a Recognized Environmental Condition (REC), a Historic REC, or a Controlled REC.

(5) The transit priority project does not have a significant effect on historical resources pursuant to Section 21084.1.

Consistent. A Historical Resource Technical Report regarding the potential historic resource impacts of the Project was prepared by GPA Consulting, whose expert historians fulfill the qualifications for a historic preservation professional outlined in Title 36 of the Code of Federal Regulations, Part 61. GPA's January 2022 Historical Resource Technical Report is attached as Appendix D ("GPA Historic Resource Report").

Background - SurveyLA Discussion of Taix Restaurant

As part of the 2014 SurveyLA survey for the Silver Lake – Echo Park – Elysian Valley CPA, Taix was identified as appearing eligible for designation as a local landmark as the long-term location of the Taix Restaurant. The SurveyLA findings noted that the restaurant may not meet the eligibility thresholds for National Register or California Register listing. SurveyLA evaluated Taix Restaurant as a potential historic resource under the theme of "Commercial Identity. 1850-1980," and found Taix Restaurant eligible at the local level as an Historic Cultural Monument CM under Criterion A/1/1 (association with events that have made a significant contribution to the broad patterns of our history and cultural heritage), with a Status Code of 5S3 (appears to eligible for local listing or designation). SurveyLA's comment notes stressed the continuity of Taix French

Restaurant as a business over the years, stating that "Taix French Restaurant has been located [at 1911 W. Sunset Blvd.] since 1962.

Historical-Cultural Monument Proceedings and Lead Agency Evaluation of the Historic Resource

In response to an application from the Silver Lake Heritage Trust nominating Taix Restaurant as a Historic-Cultural Monument, the City undertook proceedings commencing in December 2109 and concluding in May 2020 to evaluate the potential significance of Taix Restaurant as a historic-cultural resource, and to consider its nomination to be designated a Historic-Cultural Monument of the City of Los Angeles. The complete administrative record for such proceedings (Council File 21-0119) is hereby incorporated by reference.

Silver Lake Heritage Trust's nomination contended that Taix Restaurant should be considered significant under Cultural Heritage Ordinance Criterion 1 (is identified with important events of national, state, or local history, or exemplifies significant contributions to the broad cultural, economic, or social history of the nation, state or community), and Criterion 3 (embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual or possesses high artistic values).

A "Preliminary Assessment Report" prepared by Historic Resources Group in support of the nomination found that Taix Restaurant appeared to be eligible for designation as an HCM under Criterion 1 as an important commercial institution in the Echo Park community as well as the long-term home of the second-generation Taix Restaurant under the theme of Commercial Identity. The Historic Resources Group Preliminary Report conceded that evaluating the significance of legacy businesses that are significant for their use rather than their architecture or design presents unique issues, stating "[e]valuating properties that are significant for their use is difficult, and the guidelines and eligibility standards are relatively subjective in comparison to the established thresholds for evaluating other types of significance."

The Taix family, which has continually owned and operated the restaurant since its founding submitted its plan for preserving the restaurant through the construction of a new facility at the restaurant's current premises as part of the Project. In his September 22, 2020 submission, Mike Taix explained that the restaurant's over-sized and aged building and infrastructure – and the property taxes, operational, staffing, maintenance and insurance costs associated with them – as well as changing public tastes, would lead to permanent closure of Taix Restaurant in the absence of the Project, and that preservation of the restaurant as a legacy business would require that the restaurant move into a smaller, approximately 5,000 square foot footprint with new kitchen, storage, HVAC facilities, with design features and appointments that would retain Taix's feel and sense of place while appealing to current customer preferences. The September 22nd submission explained that:

> Preserving the legacy of the Taix Restaurant is not a matter of bricks and mortar. It is a matter of restaurant economics and changing public tastes to which we must respond. Though we acknowledge the well-meaning intentions of the Silver Lake Heritage Trust and the Los Angeles Conservancy, preserving Taix is not something that can be accomplished with the tools of architectural history or by designating it as a City Historic-Cultural Monument. Indeed, well-meaning

> intentions can have negative and unintended consequences which could put an end to the Taix Restaurant if the City does not act with careful consideration.

The Taix family requested that if Taix French Restaurant was added to the City's list of Historic-Cultural Monuments, the designation be limited to the site of the restaurant (and not the existing building) and requested that the City find, among other things that: (1) The primary significance of Taix French Restaurant as a historic-cultural resource is as a commercial use and legacy business that has been dear to the hearts Angelinos for almost 100 years despite many changes in its location, premises, décor, format, and menu; (2) Preservation of the Taix French Restaurant as a historic-cultural resource requires that it be able to respond to economic and social challenges that compel changes in its current physical premises; and (3) The Taix family preservation plan will enable the continuation of Taix French Restaurant at its present site, and includes character-defining interior and exterior features that will continue to convey the historical significance of the restaurant and justify the inclusion of its site on the City's list of Historic-Cultural Monuments.

After concluding its public hearing on December 20, 2020, the Cultural Heritage Commission found that Taix French Restaurant did not meet Criterion 3 because the architectural quality of Taix Restaurant is negligible on the exterior and interior. The Cultural Heritage Commission found that the current Taix French Restaurant building is an amalgam of styles and additions to the building that existed at the property prior to Taix Restaurant's location there in 1962. The building is not an example of the French Normandy architectural style. The interior of the restaurant was reconfigured in 1969 and extensively remodeled in the late 1980's through the 2000's. The restaurant's continental-themed interior appointments, such as carpeted floors, drapery, acoustic drop ceilings, upholstered booths, chandeliers, large mirrored panels, and painted wall murals date from the last 25 years and are not historically significant.

The Cultural Heritage Commission determined that the significance of Taix French Restaurant as a historic-cultural resource is based on its intangible value to the community and its continuity as a business. After discussing how to best preserve Taix French Restaurant as a historic-cultural resource, the Cultural Heritage Commission unanimously voted to limit its Historic-Cultural Monument recommendation for Taix French Restaurant to significance only under Criterion 1 ("exemplifies the broad cultural, economic or social history of the nation, state, city or community"), and expressed a desire to permit the owner to make necessary changes to enable Taix French Restaurant to be continued as a legacy business.

The Planning and Land Use Management Committee of the City Council conducted a hearing on May 18, 2021, and considered the Cultural Heritage Commission recommendation and additional public testimony. The Committee adopted findings to reflect the Cultural Heritage Commission's recommendation and findings, and adopted the following additional finding:

> Section 22.171.10(f) of the City's Cultural Heritage Ordinance authorizes the City Council to approve or disapprove, in whole or part, the designation of a Historic-Cultural Monument, including any site, building or structure. The City Council finds and determines that the subject site and the Taix Restaurant are significant under Criterion 1 only. The Council finds that the Taix Restaurant building (and its interior and exterior architecture and decor) are not architecturally or historically significant: provided, however, that the City Council identifies the following physical features of

> the Taix Restaurant that should be preserved in order to convey the restaurant's historic significance and justify its designation as a Historic-Cultural Monument, as well as its eligibility for inclusion in the California Register of Historical Resources: (i) The red and white east-facing Taix billboard sign along Reservoir Street; (ii) the vertical red and white 'Cocktails' sign along Sunset Boulevard: and (iii) the restaurant's original cherry wood bar top.

On June 2, 2021, the City Council voted to adopt the findings and recommendations of the PLUM Committee and to designate Taix French Restaurant as a City of Los Angeles Historic-Cultural Monument. The City of Los Angeles is a Certified Local Government (CLG) under the Federal Preservation Program Partnership charged with protecting and designating a community's historic resources in accordance with State and local laws.

Due to errors in conducting the PLUM Committee's remote COVID-19 hearing protocol, certain persons were not called upon to speak at the May 18, 2021 Planning and Land Use Management Committee hearing. Accordingly, the Planning and Land Use Management Committee rescinded its prior action and conducted a subsequent *de novo* hearing on January 18, 2022. After concluding its hearing, the Planning and Land Use Management Committee recommended that the findings of the CHC, as amended by the PLUM Committee to include supplemental findings in the communication from the CD 13 Office dated December 6, 2021, be adopted as the findings of the Council and that Taix French Restaurant be designated a Historic-Cultural Monument. On January 26, 2022, the City Council voted to adopt the recommendations of the PLUM Committee.[12]

GPA Evaluation of the Project

While the City determined the significance of Taix Restaurant as a historic resource during the Historic-Cultural Monument proceedings, the proposed Project design itself was not considered by the Cultural Heritage Commission or the City Council. The GPA Historic Resource Report analyzes the Project design consistent with the prior determinations and findings of the Cultural Heritage Commission and the City Council.

The primary objective of the Project is to enable the continuation of Taix French Restaurant at its current location. Taix French Restaurant was founded in 1927 in downtown Los Angeles by the Taix family and has been continuously operated by the family since that time. In 1962, the restaurant was moved to its current location. Over the years, the restaurant has undergone repeated changes, including its location and alterations and additions to its building, architecture, décor, dining format, service style, and menu. Yet, despite these numerous changes, it is undisputed that the Taix French Restaurant has maintained its identity and significance as a beloved Los Angeles institution.

Due to the passage of time and changes in the economics of the restaurant and banqueting industry, as well as shifting public taste and preferences, the Taix family has concluded that the revenues of the restaurant can no longer support the overhead associated with its current property. The over-sized building, aged and outdated infrastructure, and other social challenges

[12] Incorporated by reference. Council File 21-0119 for Case No. CHC-2020-5524-HCM. Including all related hearings, files, resolutions, transcripts, and documents submitted: https://cityclerk.lacity.org/lacityclerkconnect/index.cfm?fa=ccfi.viewrecord&cfnumber=21-0119

compel changes to the restaurant's current physical premises if Taix French Restaurant is to continue operating successfully. Already stressed by declining business conditions and the COVID-19 pandemic, the family has indicated that they would be forced to permanently close Taix French Restaurant due to the financial hardship of continuing operations in the current building.

Consistent with the deliberations and discussion of the Cultural Heritage Commission and City Council during the Historic Cultural Monument proceedings, the GPA Historic Resource Report discusses that preservation experts and communities around the country are now addressing "heritage" or "legacy" businesses as historical resources, and recognize that the question of how best to support their preservation requires a more nuanced analysis than typically associated with traditional historic preservation approaches. For example, in 2015, the National Trust for Historic Preservation recognized that the preservation of legacy businesses represents a desire to preserve "intangible elements of culture and community that these businesses have created over time" and that the topic presents unique preservation issues.[13]

Leading preservation organizations, such as San Francisco Heritage, reported that current economic conditions and other factors have caused "alarming loss of heritage businesses, nonprofits, and other arts and culture institutions." In its September 2014 report regarding strategies for conserving cultural heritage assets, San Francisco Heritage observed that "[t]raditionally focused on architecture and monuments, the field of historic preservation in the United States has in recent years begun to respond to calls from organized communities to develop new tools for identifying and protecting intangible social and cultural resources."[14]

Recognizing that legacy businesses are often considered important elements of communities for intangible reasons that have more to do with the relationship of the business to the community than their physical attributes, the San Francisco Heritage Report stated that "[d]espite their effectiveness in conserving architectural resources, traditional historic preservation protections are often ill-suited to address the challenges facing cultural heritage assets."[15] The report further states that "historic designation is not always feasible or appropriate, nor does it protect against rent increases, evictions, challenges with leadership succession, and other factors that threaten longtime institutions."[16] Significantly, the San Francisco Heritage Report recognized that, depending on goals and motivations, in some circumstances it may be appropriate to "prioritize continuation of traditional uses over the protection of the buildings that house them."[17] Accordingly, the San Francisco Heritage Report recommended the adoption of new strategies to enable the stabilization and preservation of legacy businesses, including providing economic incentives, providing a standard definition of "cultural heritage assets," adopting financial, zoning and process-driven incentives to encourage their conservation, and assisting with capital investment to address expensive capital improvement, seismic safety, and ADA accessibility

13 David Weible, "Seven Tips for Protecting Legacy Businesses," National Trust for Historic Preservation, accessed November 2021, https://savingplaces.org/stories/seven-tips-for-protecting-legacy-businesses#.XSObm3JYZPY.

14 San Francisco Heritage, *Sustaining San Francisco's Living History: Strategies for Conserving Cultural Heritage Assets* (San Francisco: 2014), 7, accessed November 2021, https://www.sfheritage.org/Cultural-Heritage-Assets-Final.pdf.

15 Ibid., 4.

16 Ibid.

17 Ibid., 17.

issues.[18] The work of groups such as the National Trust for Historic Preservation and San Francisco Heritage reflects an emerging consensus that a legacy business may constitute a historical resource in and of itself, and its significance as a resource may be distinguished from the premises in which the resource is located.

The GPA Historic Resource Report documents that Taix Restaurant has demonstrated the ability to change while successfully retaining its identity is consistent with its history and evolution as a legacy business. Taix French Restaurant has remained in business for nearly a century, and has been required to repeatedly adapt and evolve in order to continue. Despite changes to the restaurant's location, building, dining format, service style, menu and decor over the years, the Taix family has successfully maintained the continuity of the restaurant and its significance as a Los Angeles beloved institution. It has twice been recognized by the City of Los Angeles for its intangible contributions to the City's culture and community. For example, on the occasion of the restaurant's 60th anniversary in, the Los Angeles City Council issued a resolution finding that "Whereas Circumstances, Time and Places Have Changed During The Past Six Decades, But The Warmth, Camaraderie and Simply Good Food and Service Remain the Same. The Spirit of the Brothers – Les Frères – Lives."

Similarly, in a 1963 review entitled "Original Bargain Duplicated," the *Los Angeles Times* recognized the continuing identity of the already beloved institution despite its relocation from downtown to its current location and its change in décor and dining format:

> It is…somewhat, décor-wise, a far cry from the original Taix down on Commercial St. – tufted leather booths, carpeting, tablecloths, and attractive waitresses rather than 80-year-old waiters. Incidentally, the old Taix is still in business, hasn't yet been bulldozed as a lot of people seem to think. Anyway, at the so-called "new Taix," you get the same generous tureen of excellent vegetable soup, salad with the same garlicy dressing, huge serving of pot roast with large portions of tomato-infested zucchini, creamed au gratin potatoes, sherbet, and coffee—all for $2.25. It is not exactly a gourmet repast. But, you can't beat the price. What's more, they have a red mountain wine for 90 cents a half bottle (by Louis Martinez) that needs no apologies. And the cocktail lounge is exceptionally attractive. For an economical dine-out treat for the family or to take out a girlfriend on the night before payday, this is one of the town's better bargains.[19]

The GPA Historic Report confirmed that, consistent the recommendations and findings of the City's Cultural Heritage Commission and City Council the Taix Restaurant building (and its interior and exterior architecture and decor) are not architecturally or historically significant. Over the course of the restaurant's history, many of the physical features of the existing building had been updated and altered over time to fit the needs of a changing business and clientele, and the Taix family always tried to make the restaurant feel more nostalgic in character -- even when installing new features. Because these changes were made gradually over time, the GPA Historic Resources Report concludes that there is no one distinct period of Taix features and décor that characterizes the restaurant. Accordingly, the GPA Historic Resources Report confirms that the physical building's interior and exterior design is not authentically historically significant and was

18 Ibid., 16-35.

19 "Original Bargain Duplicated," *Los Angeles Times,* November 3, 1963, B94.

therefore does not to contribute to the significance of the restaurant as a historic entity.

The proposed Project would involve the demolition of the existing Taix Restaurant building and the construction of two new multi-use buildings and a new ground floor space for the Taix French Restaurant. However, the restaurant would continue to operate in the same location as it has since 1962, and City Council has determined that the restaurant's existing building and its interior were not significant. Completion of the Project would enable the preservation of Taix Restaurant as a legacy business by enabling the restaurant to stay in business. Unnecessary extra space and overhead would be eliminated by the smaller and more cost-efficient size commensurate with the restaurant's current needs, as well as needed new back-of-house infrastructure including kitchen facilities and storage.

The Taix family has worked closely with the Project design team to develop a project that incorporates the intangible qualities of Taix's first and second locations that have made Taix Restaurant a popular gathering place over its many years and contribute to its feeling of a legacy restaurant. The GPA Historic Resource Report finds that the Project will preserve the location, feeling, and association of the restaurant as a legacy business. The scale of the dining spaces, cocktail bar, and secondary "speakeasy" space would replicate the intimate atmosphere of the existing interior in conjunction with visually familiar features such as pressed tin ceilings, burgundy banquettes (booths), wall sconces, smoked glass mirrors, and pink and gold wallpaper. Per the City Council's direction during the Historic Cultural Monument proceedings, the significant physical features that were identified as conveying the restaurant's historic significance (the Taix billboard, red and white cocktails sign, and the cherry wood bar top) will all be carefully preserved and reincorporated into the restaurant's new design. The Taix billboard would be reinstalled at the sixth floor of the east elevation facing generally east toward Reservoir Street, similar to its current location and orientation. The vertical red and white "Cocktails" sign would be reinstalled on the southwest corner of the eastern building facing Sunset Boulevard, similar to its current location and orientation. The original cherry wood bar top would be installed in the cocktail bar in the new restaurant space. The exterior of the new restaurant also incorporates many of the design features from Taix's original location in downtown Los Angeles, including the pedestrian friendly storefronts, the clearstory windows, columns, awnings, and outdoor seating.

In summary, the GPA Historic Resource Report concludes that demolition would not significantly impact the Taix Restaurant as a legacy business because it would not materially impair the physical characteristics determined to convey its historical significance by the lead agency that justify its designation as an Historic Cultural Monument and eligibility for inclusion in the California Register. Most significantly, the Project facilitates the continuation of the restaurant as a legacy business. In the absence of the Project, the Taix family has indicated that they would be forced to permanently close Taix French Restaurant due to the financial hardship of continuing operations in the current building.

Therefore, the demolition would not result in material impairment as defined in 14 CCR § 15064.5(b)(2)(C), or, therefore, cause a substantial adverse change in significance of the historical resource as it was designated by the lead agency.

The GPA Historic Resource report also concludes that the demolition would have no impact on the three historical resources in the Study Area, and that the new construction would have no significant impact on the historical resources in the Study Area. Although a new visual element

would be introduced within their broader setting, it would not result in a substantial adverse change in their significance.

Section 21151.1 (a) (5) Determinations and Findings

The City of Los Angeles is a Certified Local Government (CLG) under the Federal Preservation Program Partnership charged with protecting and designating a community's historic resources in accordance with State and local laws. Status as a CLG enables a city to make determinations and apply the Secretary of the Interior's Standards for the Treatment of Historic Properties (Secretary's Standards) regarding the status of historical resources and related project review. The City of Los Angeles also administers its adopted Cultural Heritage Ordinance, which enables the City Council to designate Historic-Cultural Monuments of the City of Los Angeles, and which regulates the demolition, substantial alteration or relocation of designated Historic-Cultural Monuments. The City Council also the lead agency under CEQA charged with evaluating the eligibility of the Project for a Sustainable Communities Project Exemption pursuant to Section 21151.1 of CEQA.

Based on the record of proceedings in the Historic-Cultural Monument proceedings and the GPA report, the lead agency makes the following determinations:

(a) the historic-cultural significance of Taix Restaurant is in its continuity and value as a legacy business, rather than in the restaurant's current physical premises;

(b) substantial evidence demonstrates that a legacy business may be considered a historic resource apart from its physical premises;

(c) the question of how best to support the survival and continuation of legacy businesses, such as Taix Restaurant, and thereby preserve them as historic-cultural resources, presents unique issues that must be evaluated on a case-by-case basis;

(d) the premises of Taix French Restaurant do not constitute its significance as a historical resource and their demolition will not materially impair the significance of Taix French Restaurant as a historical resource;

(e) approval of the Transit Priority Project will enable the preservation of Taix French Restaurant as a historical resource by avoiding its permanent closure and providing a new facility, sized to meet the current needs of Taix French Restaurant and designed by the Taix family, with upgraded and code compliant infrastructure, outdoor dining, which the Taix family has determined will be financially viable to operate in terms of its size and format;

(f) disapproval of the Transit Priority Project would result in significant and unavoidable adverse impacts to Taix French Restaurant as a historical resource because it would result in the permanent closure of the restaurant and thus the permanent loss of the historical resource; and

(g) Taix French Restaurant is designated as a City of Los Angeles Historic-Cultural Monument and, as a historically significant legacy business, will remain eligible for inclusion in the California Register of Historical Resources after the Transit Priority Project is implemented.

The Transit Priority Project will not have a significant effect on historical resources pursuant to

CEQA Section 21084.1 in that it will not materially impair the significance of Taix French Restaurant as a historical resource. The Transit Priority Project will not:

(i) Demolish or materially alter in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the California Register of Historical Resources;

(ii) Demolish or materially alter in an adverse manner those physical characteristics that account for its inclusion in a local register of historical resources pursuant to section 5020.1(k) of the Public Resources Code or its identification in an historical resources survey meeting the requirements of section 5024.1(g) of the Public Resources Code; or

(iii) Demolish or materially alter in an adverse manner those physical characteristics of a historical resource that convey its historical significance and that justify its eligibility for inclusion in the California Register of Historical Resources.

As recommended by the GPA Historic Resource Report to protect the billboard, cocktails sign, and cherry wood bar features identified by the lead agency as conveying its historic significance, the Project will be required as a condition of approval to implement the following Performance Standard:

Performance Standard HISTORIC-1:

- Prior to the development of final construction plans, the applicant shall ensure a historic preservation professional meeting the qualifications for architectural history or historic architecture outlined in Title 36 of the Code of Federal Regulations, Part 61 has reviewed and confirmed:
    - The three physical features (billboard, cocktails sign, and cherry wood bar) are clearly and properly identified on the demolition plans;
    - The demolition plans include detailed notes for careful removal and protection of the three physical features.
    - The construction plans include detailed drawings for reinstallation of the features in a manner that would not damage or destroy them or put them at risk of damage in the future.
- The applicant shall identify an appropriate climate-controlled and locked storage location for the three physical features (billboard, cocktails sign, and cherry wood bar) during construction that will prevent damage, vandalism, or theft. The applicant shall also identify an appropriate method to safely transport the features to this location. The location and transportation information shall be provided to a historic preservation professional meeting the qualifications for architectural history or historic architecture outlined in Title 36 of the Code of Federal Regulations, Part 61 to review and confirm.
- The applicant shall conduct a training for the construction team to ensure all workers that will be on the site are aware of the physical features, their significance, and their need for protection.

- Prior to the commencement of demolition of the buildings on the site, the applicant shall retain a qualified contractor or practitioner experienced with historic buildings and historic building elements to carefully remove the three physical features (billboard, cocktails sign, and cherry wood bar) from their existing locations prior to construction of the proposed Project.

- Following the completion of the proposed construction, the applicant shall retain a qualified contractor or practitioner experienced with historic buildings and historic building elements to install the three physical features (billboard, cocktails sign, and cherry wood bar) in their proposed new locations in a manner that does not damage or destroy the features or put them at risk of damage in the future.

As such, the Project meets this criterion.

(6) The transit priority project site is not subject to any of the following:

(A) A wildland fire hazard, as determined by the Department of Forestry and Fire Protection, unless the applicable general plan or zoning ordinance contains provisions to mitigate the risk of a wildland fire hazard.

Consistent. The Project Site is located in an urbanized area of the Echo Park community in the City and does not include wildlands or high fire hazard terrain or vegetation. According to ZIMAS, the Project Site is not located in a Very High Fire Hazard Severity Zone (VHFHSZ). Therefore, the Project Site is not subject to wildland fires. As such, the Project meets this criterion.

(B) An unusually high risk of fire or explosion from materials stored or used on nearby properties.

Consistent. The Project Site consists of a medical office building and restaurant. These types of land uses are not typical operations associated with high risk of fire or explosions, such as industrial or warehousing facilities.

The buildings surrounding the Project Site are currently occupied by residential, office, retail, institutional, restaurant uses. These uses are also not typical operations associated with high risk of fire or explosions, such as industrial or warehousing facilities.

Any hazardous materials stored on such sites typically consist of small quantities of cleaning products and similar household and commercial materials. Such properties typically do not contain large quantities of hazardous materials that would pose an unusually high risk of fire or explosion.

There are no oil wells or oil fields on or near the Project Site.[20]

The Site is not in a methane zone.[21]

Therefore, the Project Site is not subject to an unusually high risk of fire or explosion from

20 https://maps.conservation.ca.gov/doggr/wellfinder/#/-118.94276/37.12009/6

21 http://zimas.lacity.org/

materials stored or used on nearby properties. As such, the Project meets this criterion.

(C) Risk of a public health exposure at a level that would exceed the standards established by any state or federal agency.

Consistent. The Project would include a Project Commitment for the preparation and enforcement of a Soil Management Plan (SMP), given the presence of arsenic and lead in one soil boring exceeding regulatory screening criteria. The SMP would provide safety guidance to contractors for on the appropriate screening and management of potentially impacted or impacted soils that may be encountered at the Project Site during grading and excavation activities. The Project Commitments of a SMP would be included in the Project Plans. Therefore, the Project would not result in public health exposure at a level that would exceed the standards established by any state of federal agency. As such, the Project meets this criterion.

(D) Seismic risk as a result of being within a delineated earthquake fault zone, as determined pursuant to Section 2622, or a seismic hazard zone, as determined pursuant to Section 2696, unless the applicable general plan or zoning ordinance contains provisions to mitigate the risk of an earthquake fault or seismic hazard zone.

Consistent. PRC Section 2622 requires the State Geologist to delineate earthquake fault zones and to continue to revise and delineate additional earthquake fault zones when warranted by new information. PRC Section 2696 requires the State Geologist to compile maps identifying seismic hazard zones. According to the Earthquake Fault Zone Map, the Project Site is not within the Alquist-Priolo Earthquake Fault Zone. A Geotechnical Investigation was conducted for the Project Site (**Appendix E: Geotechnical Investigation**). There are no known active faults crossing or projecting through the Project Site. Therefore, ground rupture due to faulting is considered unlikely at the Project Site.

The Project Site is located within an area mapped as a Liquefaction Zone. Inclusion of a site on the hazard map does not mean that a hazard actually exists at the site. It simply means that the characteristics of the site (shallow groundwater and alluvial soil deposits) require investigation of the hazard. Sedimentary bedrock (shale) was encountered at depths of 5 feet or less below the existing grade. Historic high ground water is at a depth of 20 feet below existing grade. The hard shale encountered below historic groundwater is not susceptible to liquefaction.

The Project will be required to comply with the existing building regulations associated with the City of Los Angeles Building Code, which incorporates the Uniform Building Code (UBC) and 2016 California Building Code (CBC), which contain provisions to mitigate seismic hazard the risk of an earthquake fault or seismic hazard zone. As such, the Project would not result in seismic risk as a result of being within a delineated earthquake fault zone or a seismic hazard zone. As such, the Project meets this criterion.

(E) Landslide hazard, flood plain, flood way, or restriction zone, unless the applicable general plan or zoning ordinance contains provisions to mitigate the risk of a landslide or flood.

Consistent. The Project Site and surrounding area are fully developed and generally characterized by flat topography. The Project Site is not located in a landslide area as mapped

by the City of Los Angeles, or within a landslide zone as mapped by CGS, and the probability of seismically induced landslides occurring at the Project Site would be considered low (City of Los Angeles, Los Angeles General Plan Safety Element, November 1996, Exhibit C, Landslide Inventory & Hillside Areas, p. 51).

The Project Site is not located within a designated 100-year flood plain area as mapped by the Federal Emergency Management Agency (FEMA) or by the City (Federal Emergency Management Agency, Flood Insurance Rate Map, Map Number 06037C1610F, September 26, 2008; City of Los Angeles, Los Angeles General Plan Safety Element, November 1996, Exhibit F, 100-Year & 500-Year Flood Plain, p. 57).

Furthermore, the probability of seismically induced landslides is low and the risk of flooding from a seismically induced seiche is remote. Therefore, the Project would not result in landslide hazard, flood plain, flood way, or restriction zone. As such, the Project meets this criterion.

(7) The transit priority project site is not located on developed open space.

(A) For the purposes of this paragraph, "developed open space" means land that meets all of the following criteria:

(i) Is publicly owned, or financed in whole or in part by public funds.

(ii) Is generally open to, and available for use by, the public.

(iii) Is predominantly lacking in structural development other than structures associated with open spaces, including, but not limited to, playgrounds, swimming pools, ballfields, enclosed child play areas, and picnic facilities.

(B) For the purposes of this paragraph, "developed open space" includes land that has been designated for acquisition by a public agency for developed open space, but does not include lands acquired with public funds dedicated to the acquisition of land for housing purposes.

Consistent. The Project Site is privately owned, has not been designated for acquisition by a public agency for use as open space, and is located in a highly urbanized area that includes a mixture of low-, mid-rise buildings containing a variety of residential, office, retail, institutional, and restaurant uses. The Project Site is currently occupied by buildings and associated surface parking lot, contains no active or passive recreational facilities, and has not been used by the public for recreational purposes. There is ornamental and decorative landscaping on the Project Site.

The immediate surrounding area is also fully built out with buildings and does not include any open spaces. Therefore, the Project is not located on developed open space. As such, the Project meets this criterion.

(8) The buildings in the transit priority project are 15 percent more energy efficient than required by Chapter 6 of Title 24 of the California Code of Regulations and the buildings and landscaping are designed to achieve 25 percent less water

usage than the average household use in the region.

Consistent. The Project would be constructed to incorporate environmentally sustainable building features and construction protocols required by the Los Angeles Green Building Code and CALGreen. These standards would reduce energy and water usage and waste and, thereby, reduce associated greenhouse gas emissions and help minimize the impact on natural resources and infrastructure.

1. Energy Efficiency

As part of this analysis, a Title 24 Energy Performance Report was prepared to demonstrate how the Project will meet the criteria of PRC section 21155.1 subsection (a) (8) requirement for energy and water efficiency and be 15 percent more energy efficient than required by Title 24, Part 6, the California Energy Code (**Appendix F: Energy and Water Efficiency Compliance Report)**.

The Project would achieve its energy and water efficiency through the implementation of multiple measures including, but not limited to, high performance building envelop walls, roof, and floor, glazing windows, reduction of lighting power density with the use of high-efficacy LED lighting, high-efficiency heating, ventilation, and air conditioning (HVAC) systems heat-pumps with SEER (seasonal energy efficiency ratio) =16 or higher, and centralized domestic hot water system with 95% thermal efficiency and a 50% solar thermal system. With the incorporation of these performance measures, the Project exceeds Title 24 standards by 17.3%.

2. Water Efficiency

The Project would utilize low flow water fixtures that achieves and exceeds the City of Los Angeles' water conservation goals. This was achieved with features such as energy star appliances for dishwasher and clothes washers, low flow faucets and fixtures (see table for targets), water-saving pool features (pool covers), water efficient drip irrigation systems and weather based-controllers-and drought-tolerant native plantings for landscaping. With the incorporation of the water efficient design, the Project would result in a 73.9% reduction from the estimated baseline.

As such, the Project meets this criterion.

PRC § 21155.1(b). The transit priority project meets all of the following land use criteria:

(1) The site of the transit priority project is not more than eight acres in total area.

Consistent. The Project Site includes approximately 43,896 square foot (1.008 acre) of lot area. As such, the Project Site is not more than eight acres in total area. As such, the Project meets this criterion.

(2) The transit priority project does not contain more than 200 residential units.

Consistent. The Project would include 166 residential dwelling units. Therefore, the Project would provide less than 200 residential units. As such, the Project meets this criterion.

(3) The transit priority project does not result in any net loss in the number of affordable housing units within the project area.

Consistent. The Project Site is currently developed with medical office and restaurant uses. There are no residential dwelling units on the Project Site. Therefore, the development of the Project would not result in the loss of affordable housing units within the Project Site and surrounding area. The Project will include 24 units reserved for Very Low Income Households for a period of 55 years. As such, the Project meets this criterion.

(4) The transit priority project does not include any single level building that exceeds 75,000 square feet.

Consistent. The Project would include a 6-story mixed-use building with 164,610 square feet of developed floor area as defined by the LAMC. The floor areas range from 16,7621 square feet on Level 1 to 30,241 square feet on Levels 3, 4, and 5. Therefore, the Project would not include a single level building that exceeds 75,000 square feet. As such, the Project meets this criterion.

(5) Any applicable mitigation measures or performance standards or criteria set forth in the prior environmental impact reports, and adopted in findings, have been or will be incorporated into the transit priority project.

Consistent. There are no prior environmental impact reports (EIR) or other environmental documents prepared specifically for the Project Site.

The City has identified two prior EIRs with mitigation measures that could apply to the Project – SCAG 2016-2020 RTP/SCS Final Program EIR and SCAG 2020-2045 RTP/SCS Final Program EIR). The Mitigation Monitoring and Reporting Plans (MMRPs) associated with these EIR provide a list of mitigation measures that SCAG determined a lead agency can or should consider, as applicable and feasible.

The SCAG RTP/SCS Mitigation Monitoring and Reporting Program (SCAG MMRP) provides a list of mitigation measures that SCAG determined a lead agency can and should consider, as applicable and feasible, where the agency has identified that a project has the potential for significant effects. The SCAG's measures are not prescriptive on the Project, but nonetheless, the mitigation measures to be incorporated as conditions of approval for the Project are consistent with those applicable measures suggested in SCAG's MMRP, detailed below (refer to **Section 4, Mitigation Measures from Prior EIRs,** for both the 2016-2040 version and 2020-2045 version, for a full discussion of the Project's consistency with SCAG's MMRP). As noted therein, many of the mitigation measures identified by SCAG, beyond those discussed below, would not apply to the Project. As such, the Project meets this criterion.

(6) The transit priority project is determined not to conflict with nearby operating industrial uses.

Consistent. The properties surrounding the Project Site include commercial/retail, residential, and office land uses. There are no industrial or warehouse buildings located in the immediate vicinity of the Project Site. The nearest location zoned for industrial uses is located approximately 1,950 feet southwest of the Project Site, at 630 Alvarado at the intersection of Alvarado and Clinton Street. The location is zoned "CM-1VL," which is a commercial manufacturing zone and allows for light manufacturing uses by the City). It appears that the site and neighboring buildings are currently used for neighborhood commercial, rather than manufacturing, purpose. In any event, such area is significantly separated from the Project by intervening commercial and

residential uses, as well as topography. Therefore, the Project will not conflict with nearby operating industrial uses. As such, the Project meets this criterion.

(7) The transit priority project is located within one-half mile of a rail transit station or a ferry terminal included in a regional transportation plan or within one-quarter mile of a high-quality transit corridor included in a regional transportation plan.

Consistent. The Project Site is designated as a Transit Priority Area and is within 0.5-mile (walking distance) of a major transit stop at the intersection of Alvarado Street and Sunset Boulevard. The intersection of Sunset Boulevard and Alvarado Street serves as a qualifying intersection for two bus routes. Metro line 603 travels north along Alvarado Street, while Metro line Rapid 704 travels along Sunset. As such, the Project meets this criterion.

PRC § 21155.1(c). The transit priority project meets at least one of the following three criteria:

(1) The transit priority project meets both of the following:

(A) At least 20 percent of the housing will be sold to families of moderate income, or not less than 10 percent of the housing will be rented to families of low income, or not less than 5 percent of the housing is rented to families of very low income.

(B) The transit priority project developer provides sufficient legal commitments to the appropriate local agency to ensure the continued availability and use of the housing units for very low, low-, and moderate-income households at monthly housing costs with an affordable housing cost or affordable rent, as defined in Section 50052.5 or 50053 of the Health and Safety Code, respectively, for the period required by the applicable financing. Rental units shall be affordable for at least 55 years. Ownership units shall be subject to resale restrictions or equity sharing requirements for at least 30 years.

Consistent. Based on a Project containing 166 units, 21.8% of the Project Site's base density (24 units) will be reserved for Very Low Income Households. Therefore, not less than 5 percent of the housing shall be rented to Very Low Income Households. The Project operator will enter into a housing regulatory agreement memorializing these requirements and making them binding on any successors or assigns for the regulatory period. As such, the Project meets these criteria.

(2) The transit priority project developer has paid or will pay in-lieu fees pursuant to a local ordinance in an amount sufficient to result in the development of an equivalent number of units that would otherwise be required pursuant to paragraph (1).

Consistent. The Project meets the criteria of part 1 of this subsection. Therefore, the Project meets the criteria of Section 21155.1(b).

(3) The transit priority project provides public open space equal to or greater than five acres per 1,000 residents of the project.

Consistent. The Project meets the criteria of part 1 of this subsection. Therefore, the Project meets the criteria of Section 21155.1(c).

Section 3
Project Consistency with Goals and Benefits of the SCAG RTP/SCS

The Project is consistent with SCAG's growth projections for the City of Los Angeles, which supports the conclusion that the Project is consistent with SCAG policies. The Project would be consistent with applicable goals and policies presented within SCAG's 2016-2040 RTP/SCS as shown in **Table 3-1** and SCAG's 2020-2045 RTP/SCS as shown in **Table 3-2**.

Table 3-1
Consistency with SCAG's 2016-2040 RTP/SCS

Goals and Policies	Consistency Assessment
Goal 1 Align the plan investments and policies with improving regional economic development and competitiveness.	**Not applicable**. This goal is directed towards SCAG and the City of Los Angeles and does not apply to individual development projects such as the Project.
Goal 2 Maximize mobility and accessibility for all people and goods in the region.	**Consistent**. The City of Los Angeles has conducted a comprehensive study that describes the baseline health conditions in the City and provides a context for understanding the demographic conditions, social and economic factors, physical environment, access to health care, and health behaviors contributing to the health of City residents and workers. The findings are documented in the Health Atlas for the City of Los Angeles (Health Atlas), published in June 2013.[1] While the primary focus of the Health Atlas is on factors that affect the health behaviors and health status of residents and workers, much of the data is relevant to land use transportation and greenhouse gas (GHG) emissions as those topics reflect similar issues regarding land use patterns, urban design, and transportation systems. Data in the Health Atlas is organized by Community Plan Area (CPA). The Project Site is located in the Silver Lake – Echo Park – Elysian Valley CPA. According to the City data in the Health Atlas, the CPA is rated a 1.75 on the Walkability Index Score by Community Plan Area, which reflects medium walkability. City data in the Health Atlas also indicated that the CPA has the 10th highest (of 35) percentage of workers (approximately 18 percent) commuting to work by walking, biking, and public transportation. The statewide percentage of workers that commute to work by walking, biking, and public transportation is approximately 5.2 percent, based on census data for the 2011 to 2015 period. As the Health Atlas only tracks data at the CPA level, walkability data was also gathered for the Project Site specifically.

1 City of Los Angeles, The Health Atlas, (2013). Available at http://healthyplan.la/the-health-atlas/. Accessed July 1, 2019.

Table 3-1
Consistency with SCAG's 2016-2040 RTP/SCS

Goals and Policies	Consistency Assessment
	The Project Site is located on Sunset Boulevard, which is a major commercial and retail corridor, with many amenities and services located within a short walking distance. A major supermarket (Von's) is located less than one block away from the Project Site, and two pharmacies (Rite-Aid and CVS) are located approximately two blocks away. The Project Site is located one block north from Echo Park Recreation Center, which will maximize the accessibility of recreation and park resources to the Project's residents. Logan Street Elementary School and Gabriella Charter School are located approximately two blocks east from the Project Site. The Edendale Branch of the Los Angeles Public Library is adjacent to the west of the Project Site on Sunset Boulevard. The Echo Park Senior Center is located approximately two blocks to the west of the Project Site. The Project Site is located in a transit-rich location with connectivity to many areas within the City. A westbound stop for the Metro 2 (Downtown LA to Westwood) and 4 (Downtown LA to Santa Monica) lines is located directly in front of the Project Site, and an eastbound stop for the Metro 2 and 4 lines are located directly across Sunset Boulevard. The intersection of Sunset Boulevard and Alvarado Street, located 450 feet west of the Site, provides access to the following lines: 200 (Echo Park to Exposition Park), 302, 603 (Grand & Washington to Glendale), Rapid 704 (Downtown LA to Santa Monica). The Project Site is within a Transit Priority Area. "Transit priority area" means an area within one-half mile of a major transit stop that is existing or planned. Section 21064.3 of the Public Resources Code (PRC) defines a "major transit stop" as a site containing an existing rail transit station, a ferry terminal served by either a bus or rail transit service, or the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods. For purposes of Section 21099 of the PRC, a transit priority area also includes major transit stops in the City of Los Angeles (city) that are scheduled to be completed within the planning horizon of the RTP/SCS.

Table 3-1
Consistency with SCAG's 2016-2040 RTP/SCS

Goals and Policies	Consistency Assessment
	The Project Site is located within a Transit Oriented Communities Affordable Housing Incentive Area, and has received a Tier 3 (High) designation for its proximity its proximity to regular and rapid bus lines. The Mobility Plan 2035, which was initially adopted by the City Council in August 2015 and amended in November 2015, January 2016, and September 2016, is a comprehensive update of the City's Transportation Element that incorporates "complete streets" principles.[2] The Mobility Plan 2035 identifies a Transit Enhanced Network (TEN), a Neighborhood Enhanced Network (NEN) to support pedestrian activity, and an expanded Bicycle Enhanced Network (BEN). Among other provisions, the Mobility Plan 2035 includes roadway designations pursuant to updated policies and current transportation needs in the City. The Mobility Plan 2035 also incorporates by reference and updates provisions of City's 2010 Bicycle Plan; and serves as the basis for discussion of impacts on bicycle facilities below. The Mobility Plan 2035 designates a network of bicycle lanes (Tier 1 Protected, Tier 2 and Tier 3) and bicycle paths. Sunset Boulevard has a dedicated bike lane. It is located adjacent south of the Site.[3] The Project would include 134 bicycle parking spaces, which meets LAMC's requirements.

2 City of Los Angeles General Plan, Mobility Plan 2035, An Element of the General Plan, page 13. https://planning.lacity.org/documents/policy/mobilityplnmemo.pdf, accessed July 1, 2019.

3 Los Angele Department of City Planning, 2010 Bicycle Plan, March, 2011. Available at: https://planning.lacity.org/cwd/gnlpln/transelt/NewBikePlan/Txt/LA%20CITY%20BICYCLE%20PLAN.pdf, accessed July 1, 2019.

Table 3-1
Consistency with SCAG's 2016-2040 RTP/SCS

Goals and Policies	Consistency Assessment
/SCS Goal 3 Ensure travel safety and reliability for all people and goods in the region.	**Not Applicable**. This goal is directed towards SCAG and the City of Los Angeles and not does apply to individual development projects such as the Project. Nevertheless, the Project would improve public safety infrastructure near the Project Site by providing new lighting within the Project Site and around the perimeter including new building identification, commercial accent lighting, wayfinding, balcony lighting, and security lighting. Pedestrian areas including pathways and entryways into the Project would be well-lit for security. Pedestrian access to the Project would be distinct from vehicle driveways and the Project would not mix pedestrian and automobile traffic to ensure pedestrian safety. The Project would be subject to Site Plan review to ensure vehicle and pedestrian safety throughout the Project.
Goal 4 Preserve and ensure a sustainable regional transportation system.	**Consistent**. The Project is located in a dense urban area, and would be intensify the use of the Project Site with a mixed-use project with an affordable housing component. Increased density provides a foundation for the implementation of other strategies such as enhanced transit services and facilitates the use of transit by more people. Given the Project's close proximity to multiple bus lines, the Project will encourage the utilization of transit as a mode of transportation to and from the Project area. As a result, Project residents, workers, and visitors would utilize the nearby mass transit options which would further SCAG's goal to preserve and ensure a sustainable regional transportation system.
Goal 5 Maximize the productivity of our transportation system.	**Consistent**. The Project would encourage the use of mass transit, walking and bicycling, as the Project would locate mixed-use residential with an affordable housing component and commercial development on a Project Site that is located near multiple bus lines and a bike lane. Given the Project would develop residential uses within walking distance of existing bus lines, and would also provide long-term and short-term bicycle parking, the Project will provide opportunities for residents and visitors to use public transit for work trips, and walk to commercial, retail, recreational, educational, and social service uses in the immediate vicinity of the Project Site. Thus, the Project will encourage the utilization of mass transit as a mode of transportation to and from the Project area and contribute to the productivity and use of the regional transportation system by providing housing and jobs near transit.

Table 3-1
Consistency with SCAG's 2016-2040 RTP/SCS

Goals and Policies	Consistency Assessment
Goal 6 Protect the environment and health of our residents by improving air quality and encouraging active transportation (e.g., bicycling and walking).	**Consistent**. The Project will facilitate the use of alternative modes of transportation which will aid in reducing car trips and positively impact air quality. The Project includes 134 bicycle parking spaces for the residential and commercial uses of the Project. The Project would encourage pedestrian travel by incorporating new residential and commercial development within walking distance of commercial, retail, recreational, educational, and social service uses in the immediate vicinity of the Project Site, as well as within close proximity to transit. Furthermore, the Project would include pedestrian-friendly landscaping and design, streetscape improvements, and street level commercial uses that would enliven the pedestrian experience.
Goal 7 Actively encourage and create incentives for energy efficiency, where possible.	**Consistent**. The Project would be required to comply with Title 24 of the California Code of Regulations (CCR). To determine the Project's specific energy and water use, an Energy & Water Efficiency Compliance Memo has been prepared (**Appendix F: Energy and Water Efficiency Compliance Report**). As shown therein, the Project would be designed to be at least 15 percent more energy efficient than the applicable Title 24 standards and to be designed to achieve at least 25 percent less water usage than the average household use in the region. The Project would achieve its energy and water efficiency through the implementation of multiple measures including, but not limited to, high performance insulated low-E windows, reduction of lighting power density with the use of high-efficacy LED lighting, high-efficiency heating, ventilation, and air conditioning (HVAC) systems heat-pumps with SEER=16 or higher, and centralized domestic hot water system with 95% thermal efficiency and a 50% solar thermal system along with low flow water fixtures that achieves and exceeds the City of Los Angeles' water conservation goals. The water savings features was achieved with features such as energy star appliances for dishwasher and clothes washers, low flow faucets and fixtures (see table for targets), water-saving pool features (pool covers), water efficient drip irrigation systems and weather based-controllers-and drought-tolerant native plantings for landscaping.

Table 3-1
Consistency with SCAG's 2016-2040 RTP/SCS

Goals and Policies	Consistency Assessment
Goal 8 Encourage land use and growth patterns that facilitate transit and active transportation.	**Consistent**. The Project would encourage the use of transit, walking and bicycling, as the Project would locate mixed-use residential, office, and commercial development on a Project Site that is located near multiple bus lines and a bike lane. The Project would be a greater intensity than what currently exists on the Project Site. Based on 166 units, 21.8% of base density (24 units) of the Project Site (or 14.5% of the Total Project as defined by the TOC Guidelines) would set aside for very low income households for 55 years. Increased density provides a foundation for the implementation of other strategies such as enhanced transit services and facilitates the use of transit by more people. In turn, as transit ridership in an area increases with density, local transit providers are justified in providing enhanced transit services for the area. As a result, the Project would encourage land use and growth patterns that facilitate transit and active transportation by: providing a mix of land uses; creating a range of housing opportunities and choices for people at different income levels; creating walkable areas; providing infill development within existing communities; providing a variety of transportation choices; and providing opportunities for residents and visitors to use public transit for work trips, and walk to retail businesses near the Project site.
Goal 9 Maximize the security of the regional transportation system through improved system monitoring, rapid recovery planning, and coordination with other security agencies.	**Not applicable**. This goal is directed towards SCAG to ensure the safety and security of the regional transportation system.
Guiding Policy 1 Transportation investments shall be based on SCAG's adopted regional Performance Indicators.	**Not Applicable.** This policy is directed towards SCAG in allocating transportation investments.
Guiding Policy 2 Ensuring safety, adequate maintenance and efficiency of operations on the existing multimodal transportation system should be the highest RTP/SCS priorities for any incremental funding in the region.	**Not Applicable.** This policy is directed towards SCAG in allocating transportation system funding.
Guiding Policy 3 RTP/SCS land use and growth strategies in the RTP/SCS will respect local input and advance smart growth initiatives.	**Not Applicable.** This Goal is directed towards SCAG and the City and not does apply to the Project.
Guiding Policy 4 Transportation demand management (TDM) and active transportation will be focus areas, subject to Policy 1.	**Not Applicable.** This policy is directed towards transportation investment by SCAG.

Table 3-1
Consistency with SCAG's 2016-2040 RTP/SCS

Goals and Policies	Consistency Assessment
Guiding Policy 5 HOV gap closures that significantly increase transit and rideshare usage will be supported and encouraged, subject to Policy 1.	**Not Applicable.** This policy is directed towards transportation investment by SCAG to support high occupancy vehicles (HOV), transit and rideshare.
Guiding Policy 6 The RTP/SCS will support investments and strategies to reduce non-recurrent congestion and demand for single occupancy vehicle use, by leveraging advanced technologies.	**Not Applicable.** This Guiding Policy relates to SCAG goals in supporting investments and strategies to reduce congestion and the use of single occupancy vehicles.
Guiding Policy 7 The RTP/SCS will encourage transportation investments that result in cleaner air, a better environment, a more efficient transportation system and sustainable outcomes in the long run.	**Not Applicable.** This policy is directed towards SCAG transportation projects to encourage and support transportation investments.
Guiding Policy 8 Monitoring progress on all aspects of the Plan, including the timely implementation of projects, programs, and strategies, will be an important and integral component of the Plan.	**Not Applicable.** This policy is directed towards SCAG and governmental agencies to encourage and support transportation investments, and does not apply to the Project.
Land Use Policy 1 Identify regional strategic areas for infill and investment.	**Not Applicable.** This policy is directed towards SCAG to identify regional strategic areas.
Land Use Policy 2 Structure the plan on a three-tiered system of centers development.[4]	**Not Applicable.** This Land Use Policy is directed towards SCAG and not does apply to the Project.
Land Use Policy 3 Develop "Complete Communities."	**Consistent**. SCAG describes the development of "complete communities" as a way to provide areas that encourage households to be developed with a range of mobility options to complete short trips. The 2016-2040 RTP/SCS supports the creation of these districts through a concentration of activities with housing, employment, and a mix of retail and services, located in proximity to each other, where most daily needs can be met within a short distance of home, providing residents with the opportunity to patronize their local area and run daily errands by walking or cycling rather than traveling by automobile.[5] As stated above, the Project would place residential uses in a transit-rich area. The Project Site's location near mass transit and in proximity to services, retail stores, and employment opportunities along the Santa Monica Boulevard corridor promotes the use of a variety of transportation options, which includes walking, biking, and the use of public transportation. Thus, the Project would be consistent with this land use policy.

4 SCAG, High Quality Transit Areas 2016 – SCAG Region, http://gisdata-scag.opendata.arcgis.com/datasets/1f6204210fa9420b87bb2e6c147e85c3_0, accessed on January 2, 2020.

Table 3-1
Consistency with SCAG's 2016-2040 RTP/SCS

Goals and Policies	Consistency Assessment
Land Use Policy 4 Develop nodes on a corridor.	**Not Applicable.** The 2016-2040 RTP/SCS describes nodes as mixed-use development centers at key locations that meet most of residents' daily needs and that support livable corridors. This policy is directed towards SCAG and City goals to identify and develop locations that promote nodes.
Land Use Policy 5 Plan for additional housing and jobs near transit.	**Consistent.** The Project Site is located in an urbanized area in the City. The Project would develop 166 residential dwelling units within an HQTA, as defined by SCAG, and a TPA as defined by SB 743.
Land Use Policy 6 Plan for changing demand in types of housing.	**Consistent.** Based on 166 units, 21.8% of base density (24 units) of the Project Site (or 14.5% of the Total Project as defined by the TOC Guidelines) would set aside for very low income households for 55 years.
Land Use Policy 7 Continue to protect stable, existing single-family areas.	**Consistent.** The Project Site does not contain residential units. The Project would not displace, any existing single-family residential neighborhoods. The Project would provide additional housing (including units restricted for Very Low Income Households) on an infill lot within the City.
Land Use Policy 8 Ensure adequate access to open space and preservation of habitat.	**Consistent.** The Project Site is located within an urbanized area of the City. Development of the Project would not remove any existing open space areas or habitat, since the Project Site is fully developed. The Project would provide open space in accordance with LAMC requirements.
Land Use Policy 9 Incorporate local input and feedback on future growth.	**Not Applicable/Consistent.** This Land Use Policy is directed towards SCAG and does not necessarily apply to the Project.
Benefit 1: The RTP/SCS will promote the development of better places to live and work through measures that encourage more compact development in certain areas of the region, varied housing options, bicycle and pedestrian improvements, and efficient transportation infrastructure.	**Consistent**. The Project would encourage the use of transit, walking and bicycling, as the Project would locate mixed-use residential and commercial development on a Project Site that is located near multiple bus lines and a bike lane. The Project would provide a variety of dwelling unit sizes, including studio, one-bedroom, two-bedroom and three-bedroom units that accommodate a range of household types and sizes. Based on 166 units, 21.8% of base density (24 units) of the Project Site (or 14.5% of the Total Project as defined by the TOC Guidelines) would set aside for very low income households for 55 years.

Table 3-1
Consistency with SCAG's 2016-2040 RTP/SCS

Goals and Policies	Consistency Assessment
	The Project has been designed to include pedestrian-friendly landscaping and design, streetscape improvements, and street level commercial uses that would enliven the pedestrian experience. The Project is located in a major metropolitan area that is well served by regional and local transit, as well as other modes of transportation. The Project Site is located in transit-rich and pedestrian accessible locations with connectivity to many areas within the City. The intersection of Sunset Boulevard and Alvarado Street, located 450 feet west of the Site, provides access to the following lines: Metro 2, 4, 200, 302, 603, Rapid 704. The Project would also provide 134 long-term and short-term bicycle parking which would help people have more opportunities to bicycle, walk and pursue other active alternatives to driving. The Project's location in an urban infill area would provide residents and visitors with shopping and dining options that are easily accessible on foot or by bicycle. The Project will contribute to the productivity and use of the regional transit system by providing housing and jobs near transit.
Benefit 2: The RTP/SCS will encourage strategic transportation investments that add appropriate capacity and improve critical road conditions in the region, increase transit capacity and expand mobility options. Meanwhile, the Plan outlines strategies for developing land in coming decades that will place destinations closer together, thereby decreasing the time and cost of traveling between them.	**Not applicable.** Benefit 2 is directed towards SCAG and does not apply to individual projects such as the Project. Nevertheless, the Project is an infill, mixed use project that would increase the density on the Project Site, which is located within a High Quality Transit Area and a Transit Priority Area. As such, the Project would support and encourage non-vehicular travel, thereby decreasing trips and congestion, and the time and cost of traveling between places.
SCS Benefit 3: The RTP/SCS is expected to result in less energy and water consumption across the region, as well as lower transportation costs for households.	**Consistent**. The Project would be designed to be at least 15 percent more energy efficient than the applicable Title 24 standards and to be designed to achieve at least 24 percent less water usage than the average household use in the region. The Project would achieve its energy efficiency through the implementation of multiple measures including, but not limited to, high performance insulated low-E windows, reduction of lighting power density with the use of high-efficacy LED lighting, high-efficiency heating, ventilation, and air conditioning (HVAC) systems heat-pumps with SEER=16 or higher, and

Table 3-1
Consistency with SCAG's 2016-2040 RTP/SCS

Goals and Policies	Consistency Assessment
	centralized domestic hot water system with 95% thermal efficiency and a 50% solar thermal system along with low flow water fixtures that achieves and exceeds the City of Los Angeles' water conservation goals. The water savings features was achieved with features such as energy star appliances for dishwasher and clothes washers, low flow faucets and fixtures (see table for targets), water-saving pool features (pool covers), water efficient drip irrigation systems and weather based-controllers-and drought-tolerant native plantings for landscaping. The Project would also allow for lower transportation costs for the Project's future residents by incorporating bicycle-and pedestrian-friendly elements and being located near multiple bus lines. The Project's location and design will provide future residents with various affordable transportation options.
Benefit 4: Improved placemaking and strategic transportation investments will help improve air quality; improve health as people have more opportunities to bicycle, walk and pursue other active alternatives to driving; and better protect natural lands as new growth is concentrated in existing urban and suburban areas.	**Consistent**. The Project would encourage improved access and mobility by providing residential uses for people at different income levels within walking distance of existing bus lines and light rail transit stations, including multiple bus lines. The Project would also provide 134 long-term and short-term bicycle parking which would help people have more opportunities to bicycle, walk and pursue other active alternatives to driving. The Project's location in an urban infill area would provide residents and visitors with commercial, retail, recreational, educational, and social service uses in the immediate vicinity of the Project Site that are easily accessible on foot or by bicycle. The Project's design and location would help to improve air quality and the well-being of people as they would have greater opportunities for pedestrian and bicycling activity and to reduce their reliance on automobiles.
Source: Southern California Association of Governments, 2016-2040 RTP/SCS, April 2016.	

Table 3-2
Consistency with SCAG's 2020-2045 RTP/SCS

Goals and Guiding Principles	Consistency Assessment
Goal 1 Encourage regional economic prosperity and global competitiveness.	**Not Applicable.** This goal is directed towards SCAG and the City and does not apply to the Project. However, the Project would construct housing near sources of employment, shopping, and entertainment in an existing urban area, supporting the regional economic prosperity and global competitiveness of Southern California.
Goal 2 Improve mobility, accessibility, reliability, and travel safety for people and goods	**Consistent.** The Project Site is located along the Sunset Boulevard, which is developed with sources of employment, shopping, and entertainment. The intersection of Sunset Boulevard and Alvarado Street, located 450 feet west of the Site, provides access to the following lines: 200 (Echo Park to Exposition Park), 302, 603 (Grand & Washington to Glendale), Rapid 704 (Downtown LA to Santa Monica). The Project Site is also located within a High Quality Transit Area (HQTA) as defined by SCAG and a Transit Priority Area (TPA) as defined by SB 743, each of which support transit opportunities and promote a walkable environment. The Project is an infill development that includes development of the Project Site with a 6-story residential building, with 166 dwelling units inclusive of 24 dwelling units (14.5 percent) restricted to Extremely Low Income Households and would place residents near transit. Additionally, the Project would include a total of 134 bicycle parking spaces, which would support cycling as a form of transportation. Given the fact that the Project would develop new residential units (including affordable units) within walking distance of existing transit stops and sources of employment, shopping, and entertainment, the Project would provide accessibility for residents to use public transit for work and personal trips. Thus, the Project would encourage the utilization of transit, bicycling, and walking as modes of transportation to and from the Project Site and contribute to the productivity and use of the regional transportation system by providing a residential development near transit. The Project is consistent with this goal.

Table 3-2
Consistency with SCAG's 2020-2045 RTP/SCS

Goals and Guiding Principles	Consistency Assessment
Goal 3 Enhance the preservation, security, and resilience of the regional transportation system.	**Not Applicable**. This goal is directed toward SCAG and other jurisdictions that are responsible for developing, maintaining, and improving the regional transportation system.
Goal 4 Increase person and good movement and travel choices within the transportation system.	**Consistent.** The Project would construct a residential development within a walkable urban mixed-use neighborhood with existing sources of employment, shopping, and entertainment. The Project would include 134 bicycle parking spaces. The intersection of Sunset Boulevard and Alvarado Street, located 450 feet west of the Site, provides access to the following lines: 200 (Echo Park to Exposition Park), 302, 603 (Grand & Washington to Glendale), Rapid 704 (Downtown LA to Santa Monica). Thus, the Project would increase personal mobility and provide increased travel choices to residents.
Goal 5 Reduce greenhouse gas emissions and improve air quality.	**Consistent.** The Project includes the infill development of a site located in a densely-developed area of the City, with 166 multi-family residential dwelling units of which 24 would be set aside as Extremely Low Income units. The Project Site is in close proximity to sources of employment, shopping, entertainment, and transit lines that would allow for users of the Project to travel via transit rather than via vehicle. In addition, the Project's inclusion of 134 bicycle parking spaces would encourage cycling as a mode of transportation. The Project would thereby contribute to an overall reduction in VMT and associated GHG emissions.
Goal 6 Support healthy and equitable communities.	**Consistent.** The Project would construct a residential development near existing sources of employment, shopping, and entertainment. Project residents would be able to walk and bike to work/home and to shop. In addition, the Project Site's location near robust transit opportunities would further reduce dependence on automobile travel, reducing VMT and associated pollutant emissions.

Table 3-2
Consistency with SCAG's 2020-2045 RTP/SCS

Goals and Guiding Principles	Consistency Assessment
	Also, the Project would include approximately 134 bicycle parking spaces, which would encourage bicycling as a form of transportation. By developing new housing (including affordable housing) and facilitating alternatives to driving, the Project would support healthy and equitable communities.
Goal 7 Adapt to a changing climate and support an integrated regional development pattern and transportation network.	**Consistent**. The Project includes construction of a residential development on an infill site in an urbanized area of the City that is near several sources of transit. Also, the Project includes 134 bicycle parking spaces. This type of transit-oriented residential project helps to reduce dependence on automobile travel and to reduce mobile-source GHG emissions.
Goal 8 Leverage new transportation technologies and data-driven solutes that result in more efficient travel.	**Not Applicable.** This goal is directed toward SCAG and other jurisdictions that are responsible for developing, maintaining, and improving the regional transportation system.
Goal 9 Encourage development of diverse housing types in areas that are supported by multiple transportation options.	**Consistent.** The Project includes construction of a mixed-use development, including 166 multi-family residential dwelling units of which 24 would be set aside as Extremely Low Income units, on a site that is located in close proximity to transit. Also, the Project includes 134 bicycle parking spaces, which would support residents who choose to travel via bicycle. Further, the Project Site is located in close proximity to sources of employment, shopping, and entertainment to which Project residents could bike, walk, or use transit.
Goal 10 Promote conservation of natural and agricultural lands and restoration of habitats.	**Consistent.** The Project is an infill development that would not affect any natural or agricultural lands or restoration of habitats.
Guiding Principle 1 Base transportation investments on adopted regional performance indicators and MAP-21/FAST Act regional targets.	**Not Applicable.** This principle is directed toward SCAG and other jurisdictions/agencies that are responsible for developing, maintaining, and improving the regional transportation system.
Guiding Principle 2 Place high priority for transportation funding in the region on projects and programs that improve mobility, accessibility, reliability and safety, and that preserve the existing transportation system.	**Not Applicable.** This principle is directed toward SCAG and other jurisdictions/agencies that are responsible for developing, maintaining, and improving the regional transportation system.

Table 3-2
Consistency with SCAG's 2020-2045 RTP/SCS

Goals and Guiding Principles	Consistency Assessment
Guiding Principle 3 Assure that land use and growth strategies recognize local input, promote sustainable transportation options, and support equitable and adaptable communities..	**Not Applicable.** This principle is directed toward SCAG and other jurisdictions/agencies that are responsible for developing and implementing growth strategies.
Guiding Principle 4 Encourage RTP/SCS investments and strategies that collectively result in reduced non-recurrent congestion and demand for single occupancy vehicle use, by leveraging new transportation technologies and expanding travel choices.	**Not Applicable.** This principle is directed toward SCAG and other jurisdictions/agencies that are responsible for developing, maintaining, and improving the regional transportation system.
Guiding Principle 5 Encourage transportation investments that will result in improved air quality and public health, and reduced greenhouse gas emissions.	**Not Applicable.** This principle is directed toward SCAG and other jurisdictions/agencies that have control over transportation investments.
Guiding Principle 6 Monitor progress on all aspects of the Plan, including the timely implementation of projects, programs, and strategies.	**Not Applicable.** This principle is directed toward SCAG that has the responsibility of monitoring the progress of the 2020-2045 RTP/SCS.
Guiding Principle 7 Regionally, transportation investments should reflect best-known science regarding climate change vulnerability, in order to design for long term resilience.	**Not Applicable.** This principle is directed toward SCAG and other jurisdictions/agencies that have control over transportation investments.
Source: Southern California Association of Governments, 2020-2045 RTP/SCS, September 2020.	

Section 4
Mitigation Measures from Prior EIRs

Public Resources Code (PRC) Section 21151.2 requires that a Transit Priority Project (TPP) also incorporate all feasible mitigation measures, performance standards, or criteria from prior applicable EIRs. Prior applicable EIRs include SCAG's 2016-2040 RTP/SCS and 2020-2045 RTP/SCS Program EIRs.

The Mitigation Monitoring and Reporting Programs for the 2016-2040 RTP/SCS and the 2020-2045 RTP/SCS Program EIRs (SCAG MMRPs) include programmatic mitigation measures to be implemented by SCAG and project-level mitigation measures that SCAG encourages local agencies to implement, as appropriate and feasible, as part of project-specific environmental review.

As stated by SCAG, SCAG has no authority to impose mitigation measures on individual projects for which it is not the lead agency. However, for projects seeking to use CEQA streamlining and/or tier from the Program EIRs, project-level mitigation measures included in the Program EIRs (or comparable measures) should be required by the local lead agency as appropriate and feasible. Many lead agencies have existing regulations, policies, and/or standard conditions of approval that address potential impacts. Nothing in the Program EIRs is intended to supersede existing regulations and policies of individual jurisdictions. Since SCAG has no authority to impose mitigation measures, mitigation measures to be implemented by local jurisdictions are subject to a lead agency's independent discretion as to whether measures are applicable to projects in their respective jurisdictions. Lead agencies may use, amend, or not use measures identified in the Program EIRs as appropriate to address project-specific conditions. The determination of significance and identification of appropriate mitigation is solely the responsibility of the lead agency.

To comply with PRC Section 21151.2, the City has reviewed all mitigation measures contained in the SCAG MMRPs and determined their applicability to the Project. For each such mitigation measure, the City considered whether to incorporate the mitigation measure from SCAG's Program EIRs or whether an equally effective existing City mitigation measure/standard condition of approval other City regulation or federal, state, or regional regulation would supersede SCAG's mitigation measures.

The City's applicability determination is found on **Table 4-1** for the 2016-2040 RTP/SCS and **Table 4-2** for the 2020-2045 RTP/SCS.

Table 4-1
Mitigation Measures from Prior EIR (SCAG 2016-2040 RTP/SCS)

Impact Category	Project-level Mitigation Measures (Implemented by Lead Agency)	Project Consistency
Aesthetics (AES)		
AES-1: Potential to have a substantial adverse effect on a scenic vista.	**MM-AES-1(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of visual intrusions on scenic vistas, or National Scenic Byways that are in the jurisdiction and responsibility of Caltrans, other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with regulations for Caltrans scenic vistas and goals and policies within county and city general plans, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Use a palette of colors, textures, building materials that are graffiti-resistant, and/or plant materials that complement the surrounding landscape and development. • Use contour grading to better match surrounding terrain. Contour edges of major cut-and-fill to provide a more natural looking finished profile. • Use alternating facades to “break up” large facades and provide visual interest. • Design new corridor landscaping to respect existing natural and man-made features and to complement the dominant landscaping of the surrounding areas. • Replace and renew landscaping along corridors with road widenings, interchange projects, and related improvements. • Retain or replace trees bordering highways, so that	No mitigation measure is applicable. The Project Site is a mixed-use, infill project in a TPA located close to numerous bus transit lines. The Site is within a High Quality Transit Area (HQTA), which reflect areas with rail transit service or bus service where lines have peak headways of less than 15 minutes. The intersection of Sunset and Alvarado, located 450 feet west of the Site, provides access to the following lines: Metro 2, 4, 200, 302, 603, Rapid 704. Consistent with Public Resources Code Section 21099(d)(1) and City of Los Angeles Zoning Information File ZI No. 2451 the Project’s visual resources, aesthetic character, shade and shadow, light and glare, and scenic vistas or any other aesthetic impact as defined in the City’s CEQA Threshold Guide are not be considered a significant impact pursuant to CEQA. Notwithstanding that the Project’s aesthetic effects are not considered significant environmental impacts pursuant to PRC Section 21099(d)(1), it is noted that: • The Project uses a palette of colors, textures, building materials that are graffiti-resistant, and/or plant materials that complement the surrounding landscape and development. • The Project uses alternating facades to “break up” large facades and provide visual interest.

	clear-cutting is not evident. • Provide new corridor landscaping that respects and provides appropriate transition to existing natural and manmade features and is complementary to the dominant landscaping or native habitats of surrounding areas. • Implement design guidelines, local policies, and programs aimed at protecting views of scenic corridors and avoiding visual intrusions in design of projects to minimize contrasts in scale and massing between the project and surrounding natural forms and developments. Avoid, if possible, large cuts and fills when the visual environment (natural or urban) will be substantially disrupted. Site or design of projects should minimize their intrusion into important viewsheds and use contour grading to better match surrounding terrain.	
AES-2: Potential to substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway.	No mitigation.	No mitigation measure is applicable. Consistent with Public Resources Code Section 21099(d)(1) and City of Los Angeles Zoning Information File ZI No. 2451 the Project's visual resources, aesthetic character, shade and shadow, light and glare, and scenic vistas or any other aesthetic impact as defined in the City's CEQA Threshold Guide are not be considered a significant impact pursuant to CEQA.
AES-3: Potential to substantially degrade the existing visual character or quality of the site and its surroundings.	**MM-AES-3(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of degrading the existing public viewpoints, visual character, or quality of the site that are in the jurisdiction and responsibility of local jurisdictions and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the goals and policies within county and city general plans, as applicable and feasible. Such measures may include the	No mitigation measure is applicable. Consistent with Public Resources Code Section 21099(d)(1) and City of Los Angeles Zoning Information File ZI No. 2451 the Project's visual resources, aesthetic character, shade and shadow, light and glare, and scenic vistas or any other aesthetic impact as defined in the City's CEQA Threshold Guide are not be considered a significant impact pursuant to CEQA. Notwithstanding that the Project's aesthetic effects are not considered significant environmental impacts pursuant to PRC Section 21099(d)(1), the Project would comply with the following requirements:

	following, or other comparable measures identified by the Lead Agency: • Minimize contrasts in scale and massing between the projects and surrounding natural forms and development, minimize their intrusion into important viewsheds, and use contour grading to better match surrounding terrain in accordance with county and city hillside ordinances, where applicable. • Design landscaping along highway corridors to add significant natural elements and visual interest to soften the hard-edged, linear transportation corridors. • Require development of design guidelines for projects that make elements of proposed buildings/facilities visually compatible, or minimize visibility of changes in visual quality or character through use of hardscape and softscape solutions. Specific measures to be addressed include setback buffers, landscaping, color, texture, signage, and lighting criteria. • Design projects consistent with design guidelines of applicable general plans. • Apply development standards and guidelines to maintain compatibility with surrounding natural areas, including site coverage, building height and massing, building materials and color, landscaping, site grading, and so forth in accordance with general plans and adopted design guidelines, where applicable. • Require that sites are kept in a blight/nuisance-free condition. Remove blight or nuisances that compromise visual character or visual quality of project areas including graffiti abatement, trash removal, landscape management, maintenance of signage and billboards in good condition, and replace compromised native vegetation and landscape.	• Every building, structure, or portion thereof, shall be maintained in a safe and sanitary condition and good repair, and free from, debris, rubbish, garbage, trash, overgrown vegetation or other similar material, pursuant to LAMC Section 91.8104. • The exterior of all buildings and fences shall be free from graffiti when such graffiti is visible from a street or alley, pursuant to LAMC Section 91.8104.15. • All landscaped areas shall be maintained in accordance with a landscape plan, including an automatic irrigation plan, prepared by a licensed landscape architect in accordance with LAMC Sections 12.40 and 12.41.
AES-4: Potential to create a new source of	**MM-AES-4(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified	No mitigation measure is applicable. Consistent with Public Resources Code Section 21099(d)(1) and City of Los Angeles

substantial light or glare which would adversely affect day or nighttime views in the area. Potential to result in shade and shadow impacts.	mitigation measures capable of avoiding or minimizing the effects of light and glare on routes of travel for motorists, cyclists, and pedestrians, or on adjacent properties, and limit expanded areas of shade and shadow to areas that would not adversely affect open space or outdoor recreation areas that are in the jurisdiction and responsibility of local jurisdictions and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the goals and policies within county and city general plans, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Use lighting fixtures that are adequately shielded to a point below the light bulb and reflector and that prevent unnecessary glare onto adjacent properties. • Restrict the operation of outdoor lighting for construction and operation activities in accordance with local regulations. • Use high pressure sodium and/or cut-off fixtures instead of typical mercury-vapor fixtures for outdoor lighting. • Use unidirectional lighting to avoid light trespass onto adjacent properties. • Design exterior lighting to confine illumination to the project site, and/or to areas which do not include light-sensitive uses. • Provide structural and/or vegetative screening from light-sensitive uses. • Shield and direct all new street and pedestrian lighting away from light-sensitive off-site uses. • Use non-reflective glass or glass treated with a non-reflective coating for all exterior windows and glass	Zoning Information File ZI No. 2451 the Project's visual resources, aesthetic character, shade and shadow, light and glare, and scenic vistas or any other aesthetic impact as defined in the City's CEQA Threshold Guide are not be considered a significant impact pursuant to CEQA. Notwithstanding that the Project's aesthetic effects are not considered significant environmental impacts pursuant to PRC Section 21099(d)(1), the Project would comply with the following requirements: • LAMC Section 93.0117 (Outdoor Lighting Affecting Residential Property), which prohibits outdoor lighting sources from causing the window and outdoor recreation/habitable areas of residential units from being illuminated by more than two foot-candles, or from receiving direct glare from the light source. Direct glare, as used in the LAMC, is a glare resulting from high luminesce or insufficiently shielded light sources that is in the field of view. • During construction, floodlights would be focused on the work area and be shield to focus light onsite and preclude light trespass onto nearby properties. Per the LAMC, construction hours would be limited to 7 AM to 9 PM Monday through Friday, 8 AM to 6 PM on Saturday, and no work on Sunday. • Outdoor lighting shall be designed and installed with shielding, such that the light sources cannot be seen from adjacent residential properties, the public right-of-way. • The exterior of the proposed structure shall be constructed of materials such as, but not limited to, high-performance and/or non-reflective glass to minimize glare and reflected heat. Low-E (low emissivity) glass shall be permitted.

	used on building surfaces. • Architectural lighting shall be directed onto the building surfaces and have low reflectivity to minimize glare and limit light onto adjacent properties	
Agricultural and Forestry Resources (AF)		
AF-1: Potential to convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use.	**MM-AF-1(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from the conversion of Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to non-agricultural uses that are within the jurisdiction and responsibility of the Natural Resources Conservation Service, the California Resources Agency, other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the Farmland Protection Act and implementing regulations, and the goals and policies established within the applicable adopted county and city general plans to protect agricultural resources consistent with the Farmland Mapping and Monitoring Program of the California Resources Agency. Such measures may include the following, or other comparable measures identified by the Lead Agency taking into account project and site-specific considerations as applicable and feasible: • For projects that require approval or funding by the USDOT, comply with Section 4(f) U.S. Department of Transportation Act of 1966 (USDOT Act). • Project relocation or corridor realignment to avoid Prime Farmland, Unique Farmland, or Farmland of Local or Statewide Importance. • Maintain and expand agricultural land protections such as urban growth boundaries. Support the acquisition or voluntary dedication of	This mitigation measure does not apply to the Project. The Project Site is highly urbanized and has no farmland or agricultural activity on or in the vicinity of the Project Site.

	agriculture conservation easements and other programs that preserve agricultural lands, including the creation of farmland mitigation banks. Local governments will be responsible for encouraging the development of agriculture conservation easements or farmland mitigation banks, purchasing conservation agreements or farmland for mitigation, and ensuring that the terms of the conservation easement agreements are upheld. The California Department of Fish and Wildlife provides a definition for conservation or mitigation banks on their website (please see https://www.wildlife.ca.gov/Conservation/Planning/Banking) "A conservation or mitigation bank is privately or publicly owned land managed for its natural resource values. In exchange for permanently protecting, managing, and monitoring the land, the bank sponsor is allowed to sell or transfer habitat credits to permitees who need to satisfy legal requirements and compensate for the environmental impacts of developmental projects. A privately owned conservation or mitigation bank is a free-market enterprise that: • Offers landowners economic incentives to protect natural resources; • Saves permitees time and money by providing them with the certainty of preapproved compensation lands; • Consolidates small, fragmented wetland mitigation projects into large contiguous sites that have much higher wildlife habitat values; • Provides for long-term protection and management of habitat. A publicly owned conservation or mitigation bank: • Offers the sponsoring public agency advance	

	mitigation for large projects or multiple years of operations and maintenance." In 2013, the University of California published an article entitled "Reforms could boost conservation banking by landowners" that speaks specifically to the use of agricultural lands for in conjunction with conservation banking programs. • Provide for mitigation fees to support a mitigation bank that invests in farmer education, agricultural infrastructure, water supply, marketing, etc. that enhance the commercial viability of retained agricultural lands. • Include underpasses and overpasses at reasonable intervals to maintain property access. • Use berms, buffer zones, setbacks, and fencing to reduce conflicts between new development and farming uses and protect the functions of farmland. • Ensure individual projects are consistent with federal, state, and local policies that preserve agricultural lands and support the economic viability of agricultural activities, as well as policies that provide compensation for property owners if preservation is not feasible. • Contact the California Department of Conservation and each county's Agricultural Commissioner's office to identify the location of prime farmlands and lands that support crops considered valuable to the local or regional economy and evaluate potential impacts to such lands using the land evaluation and site assessment (LESA) analysis method (CEQA Guidelines §21095), as appropriate. Use conservation easements or the payment of in-lieu fees to offset impacts.	
AF-2: Potential to conflict with existing zoning for agricultural use, or a	**MM-AF-2(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the	This mitigation measure does not apply to the Project, because the Project Site and nearby areas are not zoned for agricultural production, there is no farmland at the Project Site or in nearby

Williamson Act contract.	significant effects from conflict with existing zoning for agricultural use or a Williamson Act contract that are within the jurisdiction and responsibility of the California Department of Conservation, other public agencies, and Lead Agencies. Where the Lead Agency has identified that a project has potential for significant effects, the Lead Agency can and should consider mitigation measures to mitigate the significant effects of agriculture and forestry resources to ensure compliance with the goals and policies established within the applicable adopted county and city general plans to protect agricultural resources consistent with the California Land Conservation Act of 1965, the Farmland Security Zone Act, and county and city zoning codes, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency, taking into account project and sites-pecific considerations as applicable and feasible: • Project relocation or corridor realignment to avoid lands in Williamson Act contracts. • Establish conservation easements consistent with the recommendations of the Department of Conservation, or 20-year Farmland Security Zone contracts (Government Code Section 51296 et seq.), 10-year Williamson Act contracts (Government Code Section 51200 et seq.), or use of other conservation tools available from the California Department of Conservation Division of Land Resource Protection. • Prior to final approval of each project, encourage enrollments of agricultural lands for counties that have Williamson Act programs, where applicable.	areas, and there are no Williamson Act Contracts in effect for the Project Site or in nearby areas.
AF-3: Potential to conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined in Public	No mitigation.	No mitigation applies.

Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g)).		
AF-4: Potential to result in the loss of forest land or conversion of forest land to non-forest use.	**MM-AF-1(b)** and **MM-GHG-3(b).**	This mitigation measure does not apply to the Project. The Project Site is currently nonforest use; therefore, no forest land will be lost or converted to non-forest uses.
AF-5: Potential to involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non agricultural use or conversion of forest land to non-forest use.	**MM-AF-1(b)** and **MM-GHG-3(b).**	This mitigation measure does not apply to the Project because the Project Site is currently not used for any agricultural uses and is not forest land; therefore, no agricultural use or forest land will be converted.
Air Quality		
AIR-1: Potential to conflict with or obstruct implementation of the applicable air quality plan.	No mitigation.	No mitigation applies. The air quality plan applicable to the Project area is the 2016 AQMP. The 2016 AQMP is the SCAQMD plan for improving regional air quality in the Basin. The 2016 AQMP is the current management plan for continued progression toward clean air and compliance with State and federal requirements. It includes a comprehensive strategy aimed at controlling pollution from all sources, including stationary sources, on- and off-road mobile sources and area sources. The 2016 AQMP also incorporates current scientific information and meteorological air quality models. It also updates the federally approved 8-hour O3 control plan with new commitments for short-term NO_X and VOC reductions. The 2016 AQMP includes short-term control measures related to facility modernization, energy efficiency, good management practices, market incentives, and emissions growth management.

		As demonstrated in the following analyses, the Project would not result in significant regional emissions. The 2016 AQMP adapts previously conducted regional air quality analyses to account for the recent unexpected drought conditions and presents a revised approach to demonstrated attainment of the 2006 24-hour PM2.5 NAAQS for the Basin. Directly applicable to the Project, the 2016 AQMP proposes robust NOX reductions from commercial appliances and commercial space heating. 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 "Community Commercial" in the General Plan Framework and the Community Plan, a classification that allows residential, retail, and restaurant uses by right. As such, the RTP/SCS' assumptions about growth in the City accommodate job 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.
AIR-2: Potential to violate any air quality standard or contribute substantially to an existing or projected air quality violation.	**MM-AIR-2(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures that are within the jurisdiction and authority of the CARB, air quality management districts, and other regulatory agencies. Where the Lead Agency has identified that a project has the potential to violate an air quality standard or contribute substantially to an existing air quality violation, the Lead Agency can and should consider the measures that have been identified by CARB and air district(s) and other agencies as set forth below, or other comparable measures, to facilitate consistency with plans for attainment of the NAAQS and CAAQS, as applicable	The Project will conform to this SCAG mitigation measure. The City will require the existing regulatory measures listed below on the Project that have been identified by CARB and the South Coast Air Quality Management District (SCAQMD) to facilitate consistency with plans for attainment of the NAAQS and CAAQS, as applicable and feasible. The existing regulatory measures listed below would apply to the Project and are equal to or more effective than **SCAG MM-AIR-2(b).** The Project is required to comply with applicable standards of the CARB and SCAQMD, including the following rules:

	and feasible. CARB, South Coast AQMD, Antelope Valley AQMD, Imperial County APCD, Mojave Desert AQMD, Ventura County APCD, and Caltrans have identified project-level feasible measures to reduce construction emissions: • Minimize land disturbance. • Use watering trucks to minimize dust; watering should be sufficient to confine dust plumes to the project work areas. • Suspend grading and earth moving when wind gusts exceed 25 miles per hour unless the soil is wet enough to prevent dust plumes. • Cover trucks when hauling dirt. • Stabilize the surface of dirt piles if not removed immediately. • Limit vehicular paths on unpaved surfaces and stabilize any temporary roads. • Minimize unnecessary vehicular and machinery activities. • Revegetate disturbed land, including vehicular paths created during construction to avoid future off-road vehicular activities. • On Caltrans projects, Caltrans Standard Specifications 10-Dust Control, 17- Watering, and 18-Dust Palliative shall be incorporated into project specifications. • Require contractors to assemble a comprehensive inventory list (i.e., make, model, engine year, horsepower, emission rates) of all heavy-duty off-road (portable and mobile) equipment (50 horsepower and greater) that could be used an aggregate of 40 or more hours for the construction project. • Prepare a plan for approval by the applicable air district	• CARB Anti-Idling Air Toxics Control Measure: This measure, codified in Title 13 California Code of Regulations (CCR) Section 2485, 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 5 minutes at any given time, with certain exception for vehicles where idling is a necessary performance activity such as for concrete trucks. • Rule 401 – Visible Emissions: This rule states that a person shall not discharge into the atmosphere from any single source of emission whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is as dark or darker in shade as that designated No. 1 on the Ringelmann Chart or of such opacity as to obscure an observer's view. • Rule 402 – Nuisance: This rule states that a person shall not discharge from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance, or annoyance to any considerable number of persons 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. • Rule 403 – Fugitive Dust: This rule requires projects to prevent, reduce or mitigate fugitive dust emissions from a site. Rule 403 restricts visible fugitive dust to the project property line, restricts the net PM10 emissions to less than 50 micrograms per cubic meter (µg/m3) and restricts the tracking out of bulk materials onto public roads. Additionally, projects must utilize one or more of the best available control measures (identified in the tables within the rule). Mitigation measures may include adding freeboard to haul vehicles, covering loose material on haul vehicles, watering, using chemical stabilizers and/or ceasing all activities. Finally, a contingency plan may be required if so determined by the USEPA.

demonstrating achievement of the applicable percent reduction for a CARB-approved fleet.

- Ensure that all construction equipment is properly tuned and maintained.
- Provide an operational water truck onsite at all times. Use watering trucks to minimize dust; watering should be sufficient to confine dust plumes to the project work areas. Sweep paved streets at least once per day where there is evidence of dirt that has been carried on to the roadway.
- Project sponsors should ensure to the extent possible that construction activities utilize grid-based electricity and/or onsite renewable electricity generation rather than diesel and/or gasoline powered generators.
- Develop a traffic plan to minimize traffic flow interference from construction activities. The plan may include advance public notice of routing, use of public transportation, and satellite parking areas with a shuttle service. Schedule operations affecting traffic for off-peak hours. Minimize obstruction of through traffic lanes. Provide a flag person to guide traffic properly and ensure safety at construction sites.
- As appropriate, require that portable engines and portable engine-driven equipment units used at the project work site, with the exception of on-road and off-road motor vehicles, obtain CARB Portable Equipment Registration with the state or a local district permit. Arrange appropriate consultations with the CARB or the District to determine registration and permitting requirements prior to equipment operation at the site.
- Implement EPA's National Clean Diesel Program.
- Diesel- or gasoline-powered equipment shall be replaced by lowest emitting feasible for each piece of equipment from among these options: electric equipment whenever feasible, gasoline-powered

- Rule 1113 – Architectural Coatings: This rule requires manufacturers, distributors, and end users of architectural and industrial maintenance coatings to reduce VOC emissions from the use of these coatings, primarily by placing limits on the VOC content of various coating categories.
- Rule 1186 – PM10 Emissions from Paved and Unpaved Roads, and Livestock Operations: This rule applies to owners and operators of paved and unpaved roads and livestock operations. The rule is intended to reduce PM10 emissions by requiring the cleanup of material deposited onto paved roads, use of certified street sweeping equipment, and treatment of high-use unpaved roads (see also Rule 403).

Calculation worksheets, assumptions, and model outputs used in the analysis are included in **Appendix G: Air Quality Modeling**.

As shown in **Table 4-1,** 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 or local thresholds. As a result, construction of the Project would not contribute substantially to an existing violation of air quality standards for regional or pollutants (e.g., ozone).

Table 4-1
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	75	25	<1	6	3
2021	3	18	20	<1	2	1
2022	21	23	29	<1	2	1
Maximum Regional Total	**21**	**75**	**29**	**<1**	**6**	**3**
Regional Threshold	**75**	**100**	**550**	**150**	**150**	**55**
Exceed Threshold?	**No**	**No**	**No**	**No**	**No**	**No**

equipment if electric infeasible.

- On-site electricity shall be used in all construction areas that are demonstrated to be served by electricity.
- If cranes are required for construction, they shall be rated at 200 hp or greater equipped with Tier 4 or equivalent engines.
- Use alternative diesel fuels, such as Clean Fuels Technology (water emulsified diesel fuel) or O2 diesel ethanol-diesel fuel (O2 Diesel) in existing engines.
- Convert part of the construction truck fleet to natural gas.
- Include "clean construction equipment fleet", defined as a fleet mix cleaner than the state average, in all construction contracts.
- Fuel all off-road and portable diesel powered equipment with ARB-certified motor vehicle diesel fuel (non-taxed version suitable for use off-road).
- Use electric fleet or alternative fueled vehicles where feasible including methanol, propane, and compressed natural gas.
- Use diesel construction equipment meeting ARB's Tier 4 certified engines or cleaner off road heavy-duty diesel engines and comply with State off-road regulation.
- Use on-road, heavy-duty trucks that meet the ARB's 2007 or cleaner certification standard for on-road diesel engines, and comply with the State on-road regulation.
- Use idle reduction technology, defined as a device that is installed on the vehicle that automatically reduces main engine idling and/or is designed to provide services, e.g., heat, air conditioning, and/or electricity to the vehicle or equipment that would otherwise require the operation of the main drive engine while the vehicle or equipment is temporarily parked or is stationary.

Maximum Localized Total	**21**	**21**	**15**	**<1**	**4**	**2**
Localized Threshold	**--**	**74**	**680**	**--**	**5**	**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 Central LA source receptor area.

As shown in **Table 4-2**, 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.

Table 4-2
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	4	<1	14	<1	<1	<1
Energy Sources	<1	<1	<1	<1	<1	<1
Mobile Sources	2	9	26	<1	8	2
Gross Regional Total	6	10	40	<1	8	2
Existing Regional Total	-1	-3	-5	-<1	-1	-<1

- Minimize idling time either by shutting off equipment when not in use or limit idling time to 3 minutes Signs shall be posted in the designated queuing areas and/or job sites to remind drivers and operators of the 3-minute idling limit. The construction contractor shall maintain a written idling policy and distribute it to all employees and subcontractors. The on-site construction manager shall enforce this limit.
- Prohibit diesel idling within 1,000 feet of sensitive receptors.
- Staging and queuing areas shall not be located within 1,000 feet of sensitive receptors.
- The number of construction equipment operating simultaneously shall be minimized through efficient management practices to ensure that the smallest practical number is operating at any one time.
- The engine size of construction equipment shall be the minimum practical size.
- Catalytic converters shall be installed on gasoline-powered equipment.
- Signs shall be posted in designated queuing areas and job sites to remind drivers and operators of the idling limit.
- Construction worker trips shall be minimized by providing options for carpooling and by providing for lunch onsite.
- Use new or rebuilt equipment.
- Maintain all construction equipment in proper working order, according to manufacturer's specifications. The equipment must be check by an ASE-certified mechanic and determined to be running in proper condition before it is operated.
- Use low rolling resistance tires on long haul class 8 tractor-trailers.

Net Regional Total	**5**	**7**	**35**	**<1**	**7**	**2**
Regional Significance Threshold	**55**	**55**	**550**	**150**	**150**	**55**
Exceed Threshold?	**No**	**No**	**No**	**No**	**No**	**No**
Net Localized Total	**12**	**2**	**41**	**<1**	**<1**	**<1**
Localized Significance Threshold	**N/A**	**108**	**1,048**	**N/A**	**2**	**2**
Exceed Threshold?	**No**	**No**	**No**	**No**	**No**	**No**

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 Central LA source receptor area.

Additionally, as discussed under Transportation, Traffic, and Safety, the Project will be required as a condition of approval to implement a Construction Management Plan. The Plan requires that the contractor to schedule construction activities to reduce the effect on traffic flow on surrounding arterial streets and schedule construction-related deliveries, haul trips, etc., so as to occur outside the commuter peak hours to the extent feasible.

With implementation of CARB and SCAQMD rules, the Project would minimize construction emissions and would therefore be substantially in conformance with **SCAG MM-AIR-2(b)**.

	• Suspend all construction activities that generate air pollutant emissions during air alerts. • Install a CARB-verified, Level 3 emission control device, e.g., diesel particulate filters, on all diesel engines.	
AIR-3: Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under applicable NAAQS or CAAQS.	No mitigation.	No mitigation applies.
AIR-4: Expose sensitive receptors to substantial pollutant concentrations and harm public health outcomes substantially.	**MM-AIR-4(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures that are within the jurisdiction and authority of the air quality management district(s) where proposed 2016 RTP/SCS transportation projects will be located. Where the Lead Agency has identified that a project has the potential to expose sensitive receptors to substantial pollutant concentrations and harm public health outcomes substantially, the Lead Agency can and should consider the measures that have been identified by CARB and air district(s), or other comparable measures, to reduce cancer risk pursuant to the Air Toxics "Hot Spots" Act of 1987 (AB2588), as applicable and feasible. Such measures include those adopted by CARB designed to reduce substantial pollutant concentrations, specifically diesel, from mobile sources and equipment. CARB's strategy includes the following elements: • Set technology forcing new engine standards. • Reduce emissions from the in-use fleet. • Require clean fuels, and reduce petroleum dependency. • Work with US EPA to reduce emissions from federal	This mitigation measure does not apply to the Project, because the Project does not involve a 2016-2040 RTP/SCS transportation project. As a mixed-use development, the Project cannot establish new regulatory standards or requirements, such as setting new engine standards or making improvements and enhancements to California's Smog Check Program.

	and state sources. • Pursue long-term advanced technology measures. Proposed new transportation – related SIP measures include: • On – Road Sources – Improvements and Enhancements to California's Smog Check Program – Expanded Passenger Vehicle Retirement – Modifications to Reformulated Gasoline Program – Cleaner In-Use Heavy-Duty Trucks – Ship Auxiliary Engine Cold Ironing and Other Clean Technology – Cleaner Ship Main Engines and Fuel – Port Truck Modernization – Accelerated Introduction of Cleaner Line-Haul Locomotives – Clean Up Existing Commercial Harbor Craft – Limited idling of diesel-powered trucks – Consolidated truck trips and improve traffic flow – Late model engines, Low emission diesel products, engine retrofit technology – Alternative fuels for on-road vehicles Off – Road Sources – Cleaner Construction and Other Equipment – Cleaner In-Use Off-Road Equipment – Agricultural Equipment Fleet Modernization	

	– New Emission Standards for Recreational Boats – Off-Road Recreational Vehicle Expanded Emission Standards	
AIR-5: Expose a substantial number of people to objectionable odors.	No mitigation.	No mitigation applies.
Biological Resources		
BIO-1: Potential to have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service.	**MM-BIO-1(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on threatened and endangered species and other special status species that are in the jurisdiction and responsibility of U.S. Fish and Wildlife Service, National Marine Fisheries Service, California Department of Fish and Wildlife, other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with Sections 7, 9, and 10(a) of the federal Endangered Species Act; the California Endangered Species Act; the Native Plant Protection Act; the State Fish and Game Code; and the Desert Native Plant Act; and related applicable implementing regulations, as applicable and feasible. Additional compliance should adhere to applicable implementing regulations from the U.S. Fish and Wildlife Service, the National Marine Fisheries Service, and/or the California Department of Fish and Wildlife. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Require project design to avoid occupied habitat, potentially suitable habitat, and designated critical habitat, wherever practicable and feasible. • Where avoidance is determined to be infeasible,	The Project is located in a developed, urban area and will be replacing existing land uses. The Project would not be developed on open space. Development of the Project would not result in adverse effects to any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service, or the California Native Plant Society. It would also not result in any adverse effects to any occupied habitat, potentially suitable habitat, or designated critical habitat. Therefore, this mitigation measure does not apply.

	provide conservation measures to fulfill the requirements of the applicable authorization for incidental take pursuant to Section 7 or 10(a) of the federal Endangered Species Act or Section 2081 of the California Endangered Species Act to support issuance of an Incidental take permit. A wide variety of conservation strategies have been successfully used in the SCAG region to protect the survival and recovery in the wild of federally and state-listed endangered species including the bald eagle: o Avoidance strategies o Contribution of in-lieu fees o Use of mitigation bank credits o Funding of research and recovery efforts o Habitat restoration o Conservation easements o Permanent dedication of habitat o Other comparable measures • Design projects to avoid desert native plants, salvage and relocate desert native plants, and/or pay in lieu fees to support off-site long-term conservation strategies. • Develop and implement a Worker Awareness Program (environmental education) to inform project workers of their responsibilities in regards to avoiding and minimizing impacts on sensitive biological resources. • Appoint an Environmental Inspector to monitor implementation of mitigation measures. • Schedule construction activities to avoid sensitive times for biological resources (e.g., steelhead spawning periods during the winter and spring, nesting bird season) and to avoid the rainy season when erosion and sediment transport is increased.	

	• Conduct pre-construction monitoring to delineate occupied sensitive species' habitat to facilitate avoidance. • Where projects are determined to be within suitable habitat of listed or sensitive species that have specific field survey protocols or guidelines outlined by the USFWS, CDFW, or other local agency, conduct preconstruction surveys that follow applicable protocols and guidelines and are conducted by qualified and/or certified personnel.	
BIO-2: Potential to have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations; or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service.	**MM-BIO-1(b).** **MM-BIO-2(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant impacts on state-designated sensitive habitats, including riparian habitats, that are in the jurisdiction and responsibility of U.S. Fish and Wildlife Service, the National Marine Fisheries Service, the California Department of Fish and Wildlife; and other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with Section 1600 of the State Fish and Game Code, USFS Land Management Plan for the four national forests in the six-county area: Angeles, Cleveland, Los Padres, and San Bernardino, implementing regulations for the U.S. Fish and Wildlife Service, the National Marine Fisheries Service, the California Department of Fish and Wildlife; and other related federal, state, and local regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Consult with the USFWS and NMFS where such state-designated sensitive or riparian habitats provide potential or occupied habitat for federally listed rare, threatened, and endangered species afforded	The Project is located in a developed, urban area and will be replacing existing land uses. The Project would not be developed on existing open space. Therefore, development of the Project would not result in adverse effects to any riparian habitat or other sensitive habitat or support any species identified or designated as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service. Therefore, these mitigation measures do not apply.

	protection pursuant to the federal Endangered Species Act. • Consult with the USFS where such state-designated sensitive or riparian habitats provide potential or occupied habitat for federally listed rare, threatened, and endangered species afforded protection pursuant to the federal Endangered Species Act and any additional species afforded protection by an adopted Forest Land Management Plan or Resource Management Plan for the four national forests in the six-county area: Angeles, Cleveland, Los Padres, and San Bernardino. • Consult with the CDFW where such state-designated sensitive or riparian habitats provide potential or occupied habitat for state-listed rare, threatened, and endangered species afforded protection pursuant to the California Endangered Species Act, or Fully-Protected Species afforded protection pursuant to the State Fish and Game Code. • Consult with the CDFW pursuant to the provisions of Section 1600 of the State Fish and Game Code as they relate to • lakes and streambeds. • Consult with the USFWS, USFS, CDFW, and counties and cities in the SCAG region, where state-designated sensitive or riparian habitats are occupied by birds afforded protection pursuant to the Migratory Bird Treaty Act during the breeding season. • Consult with the CDFW for state-designated sensitive or riparian habitats where fur-bearing mammals, afforded protection pursuant to the provisions of the State Fish and Game Code for fur-beaming mammals, are actively using the areas in conjunction with breeding activities. • Utilize applicable and CDFW approved plant community classification resources during delineation	

	of sensitive communities and invasive plants including, but not limited to, the Manual of California Vegetation, the California Invasive Plant Inventory Database, and the Orange County California Native Plant Society (OCCNPS) Emergent Invasive Plant Management Program, where appropriate. • Encourage project design to avoid sensitive natural communities and riparian habitats, wherever practicable and feasible. • Where avoidance is determined to be infeasible, develop sufficient conservation measures through coordination with local agencies and the regulatory agency (i.e., USFWS or CDFW) to protect sensitive natural communities and riparian habitats. • Install fencing and/or mark sensitive habitat to be avoided during construction activities. • Salvage and stockpile topsoil (the surface material from 6 to 12 inches deep) and perennial plants for use in restoring native vegetation to all areas of temporary disturbance within the project area. • Revegetate with appropriate native vegetation following the completion of construction activities. • Complete habitat enhancement (e.g., through removal of non-native invasive wetland species and replacement with more ecologically valuable native species). • Use Best Management Practices (BMPs) at construction sites to minimize erosion and sediment transport from the area. BMPs include encouraging growth of vegetation in disturbed areas, using straw bales or other silt-catching devices, and using settling basins to minimize soil transport.	
BIO-3: Potential to have a substantial adverse effect on federally protected	**MM-BIO-1(b)** and **MM-BIO-2(b).** **MM-BIO-3(b):** Consistent with the provisions of Section	These mitigation measures do not apply to the Project, because the Project Site is not located on protected wetlands or water features

wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means.	15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant impacts on protected wetlands that are in the jurisdiction and responsibility of the U.S. Army Corps of Engineers, public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with Section 404 of the Clean Water Act and regulations of the U.S. Army Corps of Engineers (USACOE), and other applicable federal, state and local regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Require project design to avoid federally protected wetlands consistent with the provisions of Section 404 of the Clean Water Act, wherever practicable and feasible. • Where the Lead Agency has identified that a project, or other regionally significant project, has the potential to impact other wetlands or waters not protected under Section 404 of the Clean Water Act, seek comparable coverage for these wetlands and waters in consultation with the USACOE and applicable Regional Water Quality Control Boards (RWQCB). • Where avoidance is determined to be infeasible, develop sufficient conservation measures to fulfill the requirements of the applicable authorization for impacts to federally protected wetlands to support issuance of a permit under Section 404 of the Clean Water Act as administered by the USACOE. The use of an authorized Nationwide Permit or issuance of an individual permit requires the project applicant to demonstrate compliance with the USACOE's Final Compensatory Mitigation Rule. The USACOE reviews projects to ensure environmental impacts to aquatic resources are avoided or minimized as much as	that are in the jurisdiction and responsibility of the U.S. Army Corps of Engineers or any other public agencies and/or Lead Agencies.

	possible. Consistent with the administration's performance standard of "no net loss of wetlands" a USACOE permit may require a project proponent to restore, establish, enhance or preserve other aquatic resources in order to replace those affected by the proposed project. This compensatory mitigation process seeks to replace the loss of existing aquatic resource functions and area. Project proponents required to complete mitigation are encouraged to use a watershed approach and watershed planning information. The new rule establishes performance standards, sets timeframes for decision making, and to the extent possible, establishes equivalent requirements and standards for the three sources of compensatory mitigation: – Permittee-responsible mitigation – Contribution of in-lieu fees – Use of mitigation bank credits • Require review of construction drawings by a certified wetland delineator as part of each project-specific environmental analysis to determine whether wetlands will be affected and, if necessary, perform a formal wetland delineation.	
BIO-4: Potential to interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites.	**MM-BIO-1(b), MM-BIO-2(b),** and **MM-BIO3(b).** **MM-BIO-4(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant impacts on migratory fish or wildlife species or within established native resident and/or migratory wildlife corridors, and native wildlife nursery sites that are in the jurisdiction and responsibility of U.S. Fish and Wildlife Service and the California Department of Fish and Wildlife, U.S. Forest Service, public agencies and/or Lead	The Project is located in a developed, urban area and will be replacing existing commercial development (medical office and restaurant). The Project would not be developed on existing open space. The Project will be required to comply with the Migratory Bird Treaty Act (MBTA) (Title 33, United States Code, Section 703 et seq., see also Title 50, Code of Federal Regulations, Part 10) and Section 3503 of the California Department of Fish and Wildlife Code, which regulates vegetation removal during the nesting season (February 15 to August 15) to ensure that significant impacts to migratory birds would not occur.

	Agencies, as applicable and feasible. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with regulations of the USFWS, USFS, CDFW, and related regulations, goals and polices of counties and cities, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Consult with the USFWS, USFS, CDFW, and counties and cities in the SCAG region, where impacts to birds afforded protection pursuant to the Migratory Bird Treaty Act during the breeding season may occur. • Consult with the USFS where impacts to migratory wildlife corridors may occur in an area afforded protection by an adopted Forest Land Management Plan or Resource Management Plan for the four national forests in the six-County area: Angeles, Cleveland, Los Padres, and San Bernardino. • Consult with counties, cities, and other local organizations when impacts may occur to open space areas that have been designated as important for wildlife movement. • Prohibit construction activities within 500 feet of occupied breeding areas for wildlife afforded protection pursuant to Title 14 § 460 of the California Code of Regulations protecting fur-bearing mammals, during the breeding season. • Prohibit clearing of vegetation and construction within the peak avian breeding season (February 1st through September 1st), where feasible. • Conduct weekly surveys to identify active raptor and other migratory nongame bird nests by a qualified biologist with experience in conducting breeding bird surveys within three days prior to the work in the area	

	from February 1 through August 31. • Prohibit construction activities with 300 feet (500 feet for raptors) of occupied nests of birds afforded protection pursuant to the Migratory Bird Treaty Act, during the breeding season. Delineate the non-disturbance buffer by temporary fencing and keep the buffer in place until construction is complete or the nest is no longer active. No construction shall occur within the fenced nest zone until the young have fledged, are no longer being fed by the parents, have left the nest, and will no longer be impacted by the project. Reductions or expansions in the nest buffer distance may be appropriate depending on the avian species involved, ambient levels of human activity, screening vegetation, or possibly other factors. • Ensure that suitable nesting sites for migratory nongame native bird species protected under the Migratory Bird Treaty Act and/or trees with unoccupied raptor nests should only be removed prior to February 1, or following the nesting season. • Conduct site-specific analyses of opportunities to preserve or improve habitat linkages with areas on- and offsite. Analyze habitat linkages/wildlife movement corridors on a broader and cumulative impact analysis scale to avoid adverse impacts from linear projects that have potential for impacts on a broader scale or critical narrow choke points that could reduce function of recognized movement corridors on a larger scale. Require review of construction drawings and habitat connectivity mapping provided by the CDFW or CNDDB by a qualified biologist to determine the risk of habitat fragmentation. • Pursue mitigation banking to preserve habitat linkages and corridors (opportunities to purchase, maintain, and/or restore offsite habitat). • Demonstrate that proposed projects would not adversely affect movement of any native resident or	

	migratory fish or wildlife species, wildlife movement corridors, or wildlife nursery sites through the incorporation of avoidance strategies into project design, wherever practicable and feasible. • Evaluate the potential for overpasses, underpasses, and culverts in cases where a roadway or other transportation project may interrupt the flow of species through their habitat. Provide wildlife crossings in accordance with proven standards, such as FHWA's Critter Crossings or Ventura County Mitigation Guidelines and in consultation with wildlife corridor authorities with sufficient knowledge of both regional and local wildlife corridors, and at locations useful and appropriate for the species of concern. • Install wildlife fencing where appropriate to minimize the probability of wildlife injury due to direct interaction between wildlife and roads or construction • Establish native vegetation and facilitate the enhancement and maintenance of biological diversity within existing habitat pockets in urban environments that provide connectivity to large-scale habitat areas. • Where avoidance is determined to be infeasible, design sufficient conservation measures through coordination with local agencies and the regulatory agency (i.e., USFWS or CDFW) and in accordance with the respective counties and cities general plans to establish plans to mitigate for the loss of fish and wildlife movement corridors and/or wildlife nursery sites. The consideration of conservation measures may include the following measures, in addition to the measures outlined in **MM-BIO-1(b)**, where applicable: – Wildlife movement buffer zones – Corridor realignment – Appropriately spaced breaks in center barriers	

	– Stream rerouting – Culverts – Creation of artificial movement corridors such as freeway under-or overpasses – Other comparable measures • Where the Lead Agency has identified that a RTP/SCS project, or other regionally significant project, has the potential to impact other open space or nursery site areas, seek comparable coverage for these areas in consultation with the USFWS, CDFW, NMFS, or other local jurisdictions. • Project sponsors should emphasize that urban habitats and the plant and wildlife species they support are indeed valuable, despite the fact they are located in urbanized (previously disturbed) areas. Established habitat connectivity and wildlife corridors in these urban ecosystems will likely be impacted with further urbanization, as proposed in the Project. Appropriate mitigation measures should be proposed, developed, and implemented in these sensitive urban microhabitats to support or enhance the rich diversity of urban plant and wildlife species. • Establish native vegetation within habitat pockets or the "wildling of urbanized habitats" that facilitate the enhancement and maintenance of biological diversity in these areas. These habitat pockets, as the hopscotch across an urban environment, provide connectivity to large-scale habitat areas.	
BIO-5: Potential to conflict with any local policies or ordinances protecting biological resources, such as a tree preservation	**MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b),** and **MM-BIO-4(b).** **MM-BIO-5(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified	The Project is located in a developed, urban area and will be replacing existing commercial development. The Project would not be developed on existing open space.

policy or ordinance.	mitigation measures capable of avoiding or reducing the significant impacts related to conflicts with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance, that are in the jurisdiction and responsibility of local jurisdictions and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to comply with county, city and local policies or ordinances, protecting biological resources, such as tree preservation policies or ordinances, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Consult with the appropriate local agency responsible for the administration of the policy or ordinance protecting biological resources. • Prioritize retention of trees on-site consistent with local regulations. Provide adequate protection during the construction period for any trees that are to remain standing, as recommended by a certified arborist. • If specific project area trees are designated as "Protected Trees," "Landmark Trees," or "Heritage Trees," obtain approval for encroachment or removals through the appropriate entity, and develop appropriate mitigation measures at that time, to ensure that the trees are replaced. Mitigation trees shall be locally collected native species. • Before the start of any clearing, excavation, construction or other work on the site, securely fence off every protected tree deemed to be potentially endangered by said site work. Keep such fences in place for duration of all such work. Clearly mark all trees to be removed. Establish a scheme for the removal and disposal of logs, brush, earth and other	Furthermore, the Project will be required to comply with the Migratory Bird Treaty Act (MBTA) (Title 33, United States Code, Section 703 et seq., see also Title 50, Code of Federal Regulations, Part 10) and Section 3503 of the California Department of Fish and Wildlife Code, which regulates vegetation removal during the nesting season (February 15 to August 15) to ensure that significant impacts to migratory birds would not occur. The Site contains 14 street trees (4 on Sunset, 10 on Reservoir), and none onsite. None of the trees are protected species.[1] The trees will be within the construction site and impact the ability to build the building to the property line as planned. Any tree removal will comply with the City's Tree Replacement Program (Urban Forestry Division, Bureau of Street Services for the street tree). Thus development of the Project will not conflict with any local policies or ordinances protecting biological resources and these mitigation measures do not apply.

1 Street Tree Report, Arborgate Consulting, Inc., April 9, 2019.

	debris that will avoid injury to any protected tree. • Where proposed development or other site work could encroach upon the protected perimeter of any protected tree, incorporate special measures to allow the roots to breathe and obtain water and nutrients. Minimize any excavation, cutting, filing, or compaction of the existing ground surface within the protected perimeter. Require that no change in existing ground level occur from the base of any protected tree at any time. Require that no burning or use of equipment with an open flame occur near or within the protected perimeter of any protected tree. • Require that no storage or dumping of oil, gas, chemicals, or other substances that may be harmful to trees occur from the base of any protected trees, or any other location on the site from which such substances might enter the protected perimeter. Require that no heavy construction equipment or construction materials be operated or stored within a distance from the base of any protected trees. Require that wires, ropes, or other devices not be attached to any protected tree, except as needed for support of the tree. • Require that no sign, other than a tag showing the botanical classification, be attached to any protected tree. • Thoroughly spray the leaves of protected trees with water periodically during construction to prevent buildup of dust and other pollution that would inhibit leaf transpiration. • If any damage to a protected tree should occur during or as a result of work on the site, the appropriate local agency will be immediately notified of such damage. If, such tree cannot be preserved in a healthy state, require replacement of any tree removed with another tree or trees on the same site deemed adequate by the local agency to compensate for the loss of the tree that	

	is removed. • Remove all debris created as a result of any tree removal work from the property within two weeks of debris creation, and such debris shall be properly disposed of in accordance with all applicable laws, ordinances, and regulations. • Design projects to avoid conflicts with local policies and ordinances protecting biological resources. • Where avoidance is determined to be infeasible, sufficient conservation measures to fulfill the requirements of the applicable policy or ordinance shall be developed, such as to support issuance of a tree removal permit. The consideration of conservation measures may include: – Avoidance strategies – Contribution of in-lieu fees – Planting of replacement trees at a minimum ratio of 2:1 – Re-landscaping areas with native vegetation post-construction	
BIO 6: Potential to conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan.	See **MM-BIO-1(b), MM-BIO-2(b), MM-BIO3(b), MM-BIO-4(b),** and **MM-BIO-5(b).** **MM-BIO-6(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant impacts on HCP and NCCPs that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with Section 7 or 10(a) of the federal Endangered Species Act or Section 2081 of the California	The Project Site is not subject to provisions of any Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. Furthermore, the Project Site is not within or adjacent to an existing Significant Ecological Area. Therefore, these mitigation measures do not apply.

	Endangered Species Act; and implementing regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Consult with the appropriate federal, state, and/or local agency responsible for the administration of HCPs, NCCPs or other conservation programs. • Wherever practicable and feasible, the project shall be designed to avoid through project design lands preserved under the conditions of an HCP, NCCP, or other conservation program. • Where avoidance is determined to be infeasible, sufficient conservation measures to fulfill the requirements of the HCP and/or NCCP or other conservation program, which would include but not be limited to applicable authorization for incidental take pursuant to Section 7 or 10(a) of the federal Endangered Species Act or Section 2081 of the California Endangered Species Act, shall be developed to support issuance of an Incidental take permit or any other permissions required for development within the HCP/NCCP boundaries. The consideration of additional conservation measures would include the measures outlined in MM-BIO-1(b), where applicable.	
Cultural Resources		
CUL-1: Potential to directly or indirectly destroy unique paleontological resources or sites or unique geological features.	**MM-CUL-1(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on unique paleontological resources or sites and unique geologic features that are within the jurisdiction and responsibility of National Park Service, Office of Historic Preservation, and Native American Heritage Commission, other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures consistent with Section 15064.5 of the State CEQA	The Project conforms to this mitigation measure, as the Project will be required as a condition of approval to implement the mitigation measures contained in **SCAG MM-CUL-1(b).**

	Guidelines capable of avoiding or reducing significant impacts on unique paleontological resources or sites or unique geologic features. Ensure compliance with the National Historic Preservation Act, Section 5097.5 of the Public Resources Code (PRC), state programs pursuant to Sections 5024 and 5024.5 of the PRC, adopted county and city general plans, and other federal, state and local regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: – Obtain review by a qualified geologist or paleontologist to determine if the project has the potential to require excavation or blasting of parent material with a moderate to high potential to contain unique paleontological or resources, or to require the substantial alteration of a unique geologic feature. – Avoid exposure or displacement of parent material with a moderate to high potential to yield unique paleontological resources. – Where avoidance of parent material with a moderate to high potential to yield unique paleontological resources is not feasible: – All on-site construction personnel receive Worker Education and Awareness Program (WEAP) training to understand the regulatory framework that provides for protection of paleontological resources and become familiar with diagnostic characteristics of the materials with the potential to be encountered. – Prepare a Paleontological Resource Management Plan (PRMP) to guide the salvage, documentation and repository of representative samples of unique paleontological resources encountered during construction.	

	If unique paleontological resources are encountered during excavation or blasting, use a qualified paleontologist to oversee the implementation of the PRMP. – Monitor blasting and earth-moving activities in parent material, with a moderate to high potential to yield unique paleontological resources using a qualified paleontologist or archeologists cross-trained in paleontology to determine if unique paleontological resources are encountered during such activities, consistent with the specified or comparable protocols. – Identify where excavation and earthmoving activity is proposed in a geologic unit having a moderate or high potential for containing fossils and specify the need for a paleontological or archeological (cross-trained in paleontology) to be present during earth-moving activities or blasting in these areas. • Avoid routes and project designs that would permanently alter unique features with archaeological and/or paleontological significance. • Salvage and document adversely affected resources sufficient to support ongoing scientific research and education.	
CUL-2: Potential to cause a substantial adverse change in the significance of a historical resource, including tribal cultural resources, as defined in CEQA Guidelines Section 15064.5.	**MM-CUL-2(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of on historical resources within the jurisdiction and responsibility of the Office of Historical Preservation, Native American Heritage Commission, other public agencies, and/or Local Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures consistent with Section 15064.5 of the State CEQA Guidelines capable of avoiding	As discussed in Section 2 of this SCPE, the Project will not cause a substantial adverse change in the significance of Taix French Restaurant as an historical resource pursuant to Section 21084.1 of CEQA. Based on the record of proceedings in the Historic-Cultural Monument proceedings and the GPA report, the lead agency makes the following determinations: (a) the historic-cultural significance of Taix Restaurant is in its continuity and value as a legacy business, rather than in the

	or reducing significant impacts on historical resources, to ensure compliance with the National Historic Preservation Act, Section 5097.5 of the Public Resources Code (PRC), state programs pursuant to Sections 5024 and 5024.5 of the PRC, adopted county and city general plans and other federal, state and local regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Pursuant to CEQA Guidelines Section 15064.5, conduct a record search at the appropriate Information Center to determine whether the project area has been previously surveyed and whether historic resources were identified. • Obtain a qualified architectural historian to conduct historic architectural surveys as recommended by the Information Center. In the event the records indicate that no previous survey has been conducted, the Information Center will make a recommendation on whether a survey is warranted based on the sensitivity of the project area for historical resources within 1,000 feet of the project. • Comply with Section 106 of the National Historic Preservation Act including, but not limited to, projects for which federal funding or approval is required for the individual project. This law requires federal agencies to evaluate the impact of their actions on resources included in or eligible for listing in the National Register. Federal agencies must coordinate with the State Historic Preservation Officer in evaluating impacts and developing mitigation. These mitigation measures may include, but are not limited to the following: – Employ design measures to avoid historical resources and undertake adaptive reuse where appropriate and feasible. If resources are to be preserved, as feasible, carry out the maintenance, repair, stabilization, rehabilitation, restoration,	restaurant's current physical premises; (b) substantial evidence demonstrates that a legacy business may be considered a historic resource apart from its physical premises; (c) the question of how best to support the survival and continuation of legacy businesses, such as Taix Restaurant, and thereby preserve them as historic-cultural resources, presents unique issues that must be evaluated on a case-by-case basis; (d) the premises of Taix French Restaurant do not constitute its significance as a historical resource and their demolition will not materially impair the significance of Taix French Restaurant as a historical resource; (e) approval of the Transit Priority Project will enable the preservation of Taix French Restaurant as a historical resource by avoiding its permanent closure and providing a new facility, sized to meet the current needs of Taix French Restaurant and designed by the Taix family, with upgraded and code compliant infrastructure, outdoor dining, which the Taix family has determined will be financially viable to operate in terms of its size and format; (f) disapproval of the Transit Priority Project would result in significant and unavoidable adverse impacts to Taix French Restaurant as a historical resource because it would result in the permanent closure of the restaurant and thus the permanent loss of the historical resource; and (g) Taix French Restaurant is designated as a City of Los Angeles Historic-Cultural Monument and, as a historically significant legacy business, will remain eligible for inclusion in the California Register of Historical Resources after the Transit Priority Project is implemented. As discussed in Section 2 of this SCPE, the Project will not: (i) Demolish or materially alter in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or

	preservation, conservation or reconstruction in a manner consistent with the Secretary of the Interior's Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings. If resources will be impacted, impacts should be minimized to the extent feasible. ○ Where feasible, noise buffers/walls and/or visual buffers/landscaping should be constructed to preserve the contextual setting of significant built resources. • Secure a qualified environmental agency and/or architectural historian, or other such qualified person to document any significant historical resource(s), by way of historic narrative, photographs, and architectural drawings, as mitigation for the effects of demolition of a resource. • Consult with the Native American Heritage Commission to determine whether known sacred sites are in the project area, and identify the Native American(s) to contact to obtain information about the project site. • Prior to construction activities, obtain a qualified archaeologist to conduct a record search at the appropriate Information Center of the California Archaeological Inventory to determine whether the project area has been previously surveyed and whether resources were identified. • Prior to construction activities, obtain a qualified archaeologist or architectural historian (depending on applicability) to conduct archaeological and/or historic architectural surveys as recommended by the Information Center. In the event the records indicate that no previous survey has been conducted, the Information Center will make a recommendation on whether a survey is warranted based on the sensitivity of the project area for archaeological resources.	eligibility for, inclusion in the California Register of Historical Resources; (ii) Demolish or materially alter in an adverse manner those physical characteristics that account for its inclusion in a local register of historical resources pursuant to section 5020.1(k) of the Public Resources Code or its identification in an historical resources survey meeting the requirements of section 5024.1(g) of the Public Resources Code; or (iii) Demolish or materially alter in an adverse manner those physical characteristics of a historical resource that convey its historical significance and that justify its eligibility for inclusion in the California Register of Historical Resources. As recommended by the GPA Historic Resource Report to protect the billboard, cocktails sign, and cherry wood bar features identified by the lead agency as conveying its historic significance, the Project will be required as a condition of approval to implement the following Performance Standard: **Performance Standard HISTORIC-1:** • Prior to the development of final construction plans, the applicant shall ensure a historic preservation professional meeting the qualifications for architectural history or historic architecture outlined in Title 36 of the Code of Federal Regulations, Part 61 has reviewed and confirmed: ○ The three physical features (billboard, cocktails sign, and cherry wood bar) are clearly and properly identified on the demolition plans; ○ The demolition plans include detailed notes for careful removal and protection of the three physical features. ○ The construction plans include detailed drawings for reinstallation of the features in a manner that

	• If a record search indicates that the project is located in an area rich with cultural materials, retain a qualified archaeologist to monitor any subsurface operations, including but not limited to grading, excavation, trenching, or removal of existing features of the subject property. • Conduct construction activities and excavation to avoid cultural resources (if identified). If avoidance is not feasible, further work may be needed to determine the importance of a resource. Retain a qualified archaeologist familiar with the local archaeology, and/or as appropriate, an architectural historian who should make recommendations regarding the work necessary to determine importance. If the cultural resource is determined to be important under state or federal guidelines, impacts on the cultural resource will need to be mitigated. • Stop construction activities and excavation in the area where cultural resources are found until a qualified archaeologist can determine the importance of these resources.	would not damage or destroy them or put them at risk of damage in the future. • The applicant shall identify an appropriate climate-controlled and locked storage location for the three physical features (billboard, cocktails sign, and cherry wood bar) during construction that will prevent damage, vandalism, or theft. The applicant shall also identify an appropriate method to safely transport the features to this location. The location and transportation information shall be provided to a historic preservation professional meeting the qualifications for architectural history or historic architecture outlined in Title 36 of the Code of Federal Regulations, Part 61 to review and confirm. • The applicant shall conduct a training for the construction team to ensure all workers that will be on the site are aware of the physical features, their significance, and their need for protection. • Prior to the commencement of demolition of the buildings on the site, the applicant shall retain a qualified contractor or practitioner experienced with historic buildings and historic building elements to carefully remove the three physical features (billboard, cocktails sign, and cherry wood bar) from their existing locations prior to construction of the proposed Project. • Following the completion of the proposed construction, the applicant shall retain a qualified contractor or practitioner experienced with historic buildings and historic building elements to install the three physical features (billboard, cocktails sign, and cherry wood bar) in their proposed new locations in a manner that does not damage or destroy the features or put them at risk of damage in the future. Regarding archaeological and tribal resources, the Project will comply with the requirements of California PRC Section 21083.2. In the event archaeological resources are exposed during Project

		construction, work within 50 feet of the find shall stop until a professional archaeologist, meeting the standards of the Secretary of the Interior, can identify and evaluate the significance of the discovery and develop recommendations for treatment in conformance with California PRC Section 21083.2. However, construction activities could continue in other areas of the Project Site. Compliance with these requirements would ensure that impacts to archaeological resources are less than significant.
CUL-3: Potential to cause a substantial adverse change in the significance of an archaeological resource, including tribal cultural resources, pursuant to CEQA Guidelines Section 15064.5.	See **MM-CUL-2(b).**	Regarding archaeological and tribal resources, the Project will comply with the requirements of California Public Resources Code Section 21083.2. This would avoid a substantial adverse change in the significance of an archaeological resources including tribal cultural resources.
CUL-4: Potential to disturb human remains, including those interred outside of formal cemeteries, including Native American Sacred Sites.	**MM-CUL-4(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects to human remains that are within the jurisdiction and responsibility of the Native American Heritage Commission, other public agencies, and/or Local Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency should consider mitigation measures capable of avoiding or reducing significant impacts on human remains, to ensure compliance with the California Health and Safety Code, Section 7060 and Section 18950-18961 and Native American Heritage Commission, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • In the event of discovery or recognition of any human remains during construction or excavation activities associated with the project, in any location other than a	The Project substantially conforms to this mitigation measure. The existing regulatory requirements listed below regarding discovery of human remains would apply to the Project and are equal to or more effective than the **SCAG MM-CUL-4(b).** In accordance with the State's Health and Safety Code Section 7050.5, in the event of discovery or recognition of any human remains at the Project Site, no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains shall occur until the Los Angeles County Coroner has determined, in accordance with Chapter 10 (commencing with Section 27460) of Part 3 of Division 2 of Title 3 of the Government Code, that the remains are not subject to the provisions of Section 27491 of the Government Code or any other related provisions of law concerning investigation of the circumstances, manner, and cause of any death, and the recommendations concerning the treatment and disposition of the human remains have been made to the person responsible for the excavation, or to his or her

	dedicated cemetery, cease further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until the coroner of the county in which the remains are discovered has been informed and has determined that no investigation of the cause of death is required. • If any discovered remains are of Native American origin: – Contact the County Coroner to contact the Native American Heritage Commission to ascertain the proper descendants from the deceased individual. The coroner should make a recommendation to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and any associated grave goods. This may include obtaining a qualified archaeologist or team of archaeologists to properly excavate the human remains. – If the Native American Heritage Commission is unable to identify a descendant, or the descendant failed to make a recommendation within 24 hours after being notified by the commission, obtain a Native American monitor, and an archaeologist, if recommended by the Native American monitor, and rebury the Native American human remains and any associated grave goods, with appropriate dignity, on the property and in a location that is not subject to further subsurface disturbance where the following conditions occur: o The Native American Heritage Commission is unable to identify a descendent; o The descendant identified fails to make a recommendation; or o The landowner or their authorized	authorized representative, in the manner provided in PRC Section 5097.98. The coroner shall make his or her determination within two working days from the time the person responsible for the excavation, or his or her authorized representative, notifies the coroner of the discovery or recognition of the human remains. If the coroner determines that the remains are not subject to his or her authority and if the coroner recognizes the human remains to be those of a Native American, or has reason to believe that they are those of a Native American, he or she shall contact, by telephone within 24 hours, the Native American Heritage Commission. Through compliance with this regulation, potential Project impacts to human remains will be less than significant.

	representative rejects the recommendation of the descendant, and the mediation by the NAHC fails to provide measures acceptable to the landowner.	
Energy		
EN-1: Potential to increase petroleum and nonrenewable fuel consumption in the regional transportation system.	No mitigation.	No mitigation applies.
EN-2: Potential to increase residential energy consumption use.	**MM-EN-2(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of increased residential energy consumption that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with CALGreen, local building codes, and other applicable laws and regulations governing residential building standards, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Integrate green building measures consistent with CALGreen (California Building Code Title 24) into project design including: – Use energy efficient materials in building design, construction, rehabilitation, and retrofit. – Install energy-efficient lighting, heating, and cooling systems (cogeneration); water heaters; appliances; equipment; and control systems. – Reduce lighting, heating, and cooling needs by taking advantage of light colored roofs, trees for	The Project substantially conforms to **SCAG MM-EN-2(b)** as it will be required to comply with California Building Code Title 24. As discussed in **Appendix F: Energy and Water Efficiency Compliance Report**, the Project will meet the requirements of PRC Section 21155.1(a)(8) for a Sustainable Communities Project in that it will be designed to be at least 15 percent more energy efficient than the applicable Title 24 of the California Code of Regulations (CCR) standards and to be designed to achieve at least 25 percent less water usage than the average household use in the region. The Project would achieve its energy and water efficiency through the implementation of multiple measures including, but not limited to, high performance building envelop walls, roof, and floor, glazing windows, reduction of lighting power density with the use of high-efficacy LED lighting, high-efficiency heating, ventilation, and air conditioning (HVAC) systems heat-pumps with SEER (seasonal energy efficiency ratio) =16 or higher, and centralized domestic hot water system with 95% thermal efficiency and a 50% solar thermal system. The efficiency measures result in 17.3 percent less energy than Title 24 requirements. The Project would utilize low flow water fixtures that achieves and exceeds the City of Los Angeles' water conservation goals. This was achieved with features such as energy star appliances for dishwasher and clothes washers, low flow faucets and fixtures (see table for targets), water-saving pool features (pool covers), water efficient drip irrigation systems and weather based-controllers-and

	shade, and sunlight. – Incorporate passive environmental control systems that account for the characteristics of the natural environment. – Use high-efficiency lighting and cooking devices. – Incorporate passive solar design. – Use high-reflectivity building materials and multiple glazing. – Prohibit gas-powered landscape maintenance equipment. – Install electric vehicle charging stations. – Reduce wood burning stoves or fireplaces. – Provide bike lanes accessibility and parking at residential developments.	drought-tolerant native plantings for landscaping. The water savings features results in a 73.9 percent water savings than the regional average household water use. To ensure compliance with the assumptions of the Energy and Water Efficiency Compliance Report, the Project will be required to implement the following a condition of approval: • The Project shall comply with the energy efficiency and water efficiency measures listed in the Energy and Water Efficiency Compliance Report.
EN-3: Potential to increase building energy consumption in anticipated development.	**MM-EN-2(b).**	As discussed above the Project will meet the requirements of PRC Section 21155.1(a)(8) for a Sustainable Communities Project in that it will be designed to be at least 15 percent more energy efficient than the applicable Title 24 of the California Code of Regulations (CCR) standards. The Project will also be required to comply with the City's Green Building Code Title 24, which incorporates the requirements of CALGreen.
EN-4: Potential to increase water consumption and energy use related to water in anticipated development.	No mitigation.	No mitigation applies. As discussed above the Project will meet the requirements of PRC Section 21155.1(a)(8) for a Sustainable Communities Project in that it will be designed to be at least 25 percent less water than average household use in the region. The Project will also be required to comply with the City's Green Building Code Title 24, which incorporates the requirements of CALGreen.
Geology and Soils		
GEO-1: Potential to expose people or structures to potential substantial adverse	**MM-GEO-1(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on the potential for projects to result in	The Project is located in the seismically active region of Southern California, and is susceptible to ground shaking during a seismic event. A Geotechnical Investigation was conducted for the Project Site (**Appendix E: Geotechnical Investigation**). The Project Site

effects, including the risk of loss, injury, or death involving (i) rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault; (ii) strong seismic ground shaking; (iii) seismic related ground-failure, including liquefaction; (iv) landslides.	the exposure of people and infrastructure to the effects of earthquakes, seismic related ground-failure, liquefaction, and seismically induced landslides, that are in the jurisdiction and responsibility of public agencies, regulatory agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with County and City Public Works and Building and Safety Department Standards, the Uniform Building Code (UBC) and the California Building Code (CBC), and other applicable laws and regulations governing building standards, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Consistent with Section 4.7.2 of the Alquist-Priolo Earthquake Fault Zoning Act, conduct a geologic investigation to demonstrate that proposed buildings would not be constructed across active faults. An evaluation and written report of a specific site can and should be prepared by a licensed geologist. If an active fault is found and unfit for human occupancy over the fault, place a setback of 50 feet from the fault. • Use site-specific fault identification investigations conducted by licensed geotechnical professionals in accordance with the requirements of the Alquist-Priolo Act, as well as any applicable Caltrans regulations that exceed or reasonably replace the requirements of the Act to either determine that the anticipated risk to people and property is at or below acceptable levels or site-specific measures have been incorporated into the project design, consistent with the CBC and UBC. • Ensure that projects located within or across Alquist-Priolo Zones comply with design requirements provided in Special Publication 117, published by the California Geological Survey, as well as relevant local, regional, state, and federal design criteria for construction in seismic areas.	is not located within a delineated earthquake fault zone, but is located within an area mapped as a Liquefaction Zone. The Project Site is not located within a delineated earthquake fault zone, but is located within an area mapped as a Liquefaction Zone. The Project substantially conforms to this mitigation measure, because the Project will be required to comply with the existing building regulations associated with the City of Los Angeles Building Code, which incorporates the Uniform Building Code (UBC) and 2016 California Building Code (CBC), which contain provisions to mitigate the risk of an earthquake fault or seismic hazard zone. The 2016 CBC, as amended by the City's Building Code, incorporates the latest seismic design standards for structural loads and materials to provide for the latest in ensure that projects are designed in accordance with county and city code requirements for seismic ground shaking. With respect to design, consider seismicity of the site, soil response at the site, and dynamic characteristics of the structure, in compliance with the appropriate California Building Code and State of California design standards for construction in or near fault zones, as well as all standard design, grading, and construction practices in order to avoid or reduce geologic hazards. Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, earthquake safety. Conformance with the 2016 CBC requirements would reduce the potential for structures on the Project Site to sustain damage during an earthquake event, and would ensure that the Project would not expose people or structures to substantial adverse effects associated with seismic ground-shaking to any greater extent than other properties in the Southern California region. The Project conforms to the requirements of PRC Section 21151.5(a)(6) in that it is not subject to flood plain, flood way, or restricted zone hazards. The proposed Project would include housing, but would not be located in a 100-year flood hazard area, according to the Los Angeles Safety Element.

	• Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that site-specific geotechnical investigations conducted by a qualified geotechnical expert be required prior to preparation of project designs. These investigations shall identify areas of potential expansive soils and recommend remedial geotechnical measures to eliminate any problems. Recommended corrective measures, such as structural reinforcement and replacing soil with engineered fill, shall be implemented in project designs. • Geotechnical investigations identify areas of potential failure and recommend remedial geotechnical measures to eliminate any problems. • Adhere to design standards described in the CBC and all standard geotechnical investigation, design, grading, and construction practices to avoid or reduce impacts from earthquakes, ground shaking, ground failure, and landslides. • Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, design projects to avoid geologic units or soils that are unstable, expansive soils and soils prone to lateral spreading, subsidence, liquefaction, or collapse wherever feasible.	According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM), the Project Site are located outside of any Special Flood Hazard Areas (SFHAs). Further, the Project Site is not located with a potential inundation area, being located outside of the inundation area for the Silver Lake Reservoir. Additionally, there are no levees or dams in the Project vicinity. Therefore, no impact associated with flooding, including flooding due to the failure of a levee or dam, would occur.
GEO-2: Potential to result in substantial soil erosion or the loss of topsoil.	**MM-GEO-2(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on the potential for projects to result in substantial soil erosion or the loss of topsoil, that are in the jurisdiction and responsibility of public agencies, regulatory agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with County and City Public Works and Building and Safety Department	The Project substantially conforms to **SCAG MM-GEO-2(b)** as it will be required to comply with the City's Low Impact Development Ordinance. The Project Site is currently developed with buildings and paved surfaces. The Project will also be required to comply with the Construction General Permit Water Quality Order 2009-0009-DWQ as amended by Order No. 2010-0014-DWQ to prevent short-term construction

	Standards, the Uniform Building Code (UBC) and the California Building Code (CBC), and other applicable laws and regulations governing building standards, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that site-specific geotechnical investigations conducted by a qualified geotechnical expert are conducted to ascertain soil types prior to preparation of project designs. These investigations can and should identify areas of potential failure and recommend remedial geotechnical measures to eliminate any problems. • Consistent with the requirements of the State Water Resources Control Board (SWRCB) for projects over one acre in size, obtain coverage under the General Construction Activity Storm Water Permit (General Construction Permit) issued by the SWRCB and conduct the following: – File a Notice of Intent (NOI) with the SWRCB. – Prepare a stormwater pollution prevention plan (SWPPP) and submit the plan for review and approval by the Regional Water Quality Control Board (RWQCB). At a minimum, the SWPPP should include a description of construction materials, practices, and equipment storage and maintenance; a list of pollutants likely to contact stormwater; site-specific erosion and sedimentation control practices; a list of provisions to eliminate or reduce discharge of materials to stormwater; best management practices (BMPs); and an inspection and monitoring program. – Submit to the RWQCB a copy of the SWPPP and evidence of submittal of the NOI to the SWRCB. Implementation of the SWPPP should start with the	water quality (including erosion and sedimentation issues) impacts, and will be required to obtain a Storm Water Pollution Prevention Plans (SWPPP) from the Regional Water Quality Control Board. The Project will also be required to comply with grading, excavation, and foundation permits or approvals from the City of Los Angeles which would include requirements and standards designed to limit potential impacts associated with erosion to permitted levels. The Low Impact Development (LID) Ordinance became effective on May 12, 2012. The LID Ordinance is a stormwater management strategy with goals to mitigate the impacts of increased runoff and stormwater pollution as close to its source as possible. The LID Ordinance promotes the use of natural infiltration systems, evapotranspiration, and the reuse of stormwater. The goal of these LID practices is to remove nutrients, bacteria, and metals from stormwater while also reducing the quantity and intensity of stormwater flows. Through the use of various infiltration strategies, LID is aimed at minimizing impervious surface area. Where infiltration is not feasible, the use of bioretention, rain gardens, green roofs, and rain barrels that will store, evaporate, detain, and/or treat runoff may be used. The Bureau of Sanitation (BOS), Watershed Protection Division adopted the LID standards as issued by the LARWQCB and the City Department of Public Works. The LID Ordinance conforms to the regulations outlined in the NPDES Permit and SUSMP. LID design standards require Best Management Practice (BMP) so that the source and treatment control must be sufficiently designed and constructed to collectively treat, infiltrate, or filter stormwater runoff from one of the following: • The 85th percentile 24-hour runoff event determined as the maximized capture stormwater volume for the area, from the formula recommended in Urban Runoff Quality Management, WEF Manual of Practice No. 23/ASCE Manual of Practice No. 87, (1998); • The volume of annual runoff based on unit basin storage water quality volume, to achieve 80 percent or more volume treatment by the method recommended in California Stormwater Best

	commencement of construction and continue through the completion of the project. – After construction is completed, the project sponsor can and should submit a notice of termination to the SWRCB. • Consistent with the requirements of the SWRCB and local regulatory agencies with oversight of development associated with the Plan, ensure that project designs provide adequate slope drainage and appropriate landscaping to minimize the occurrence of slope instability and erosion. Design features should include measures to reduce erosion caused by storm water. Road cuts should be designed to maximize the potential for revegetation. • Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that, prior to preparing project designs, new and abandoned wells are identified within construction areas to ensure the stability of nearby soils.	Management Practices Handbook—Industrial/Commercial, (1993); • The volume of runoff produced from a 0.75-inch storm event, prior to its discharge to a stormwater conveyance system; or • The volume of runoff produced from a historical-record based reference 24-hour rainfall criterion for "treatment" (0.75-inch average for the County area) that achieves approximately the same reduction in pollutant loads achieved by the 85th percentile 24-hour runoff event. The LID Ordinance is administered by City through the plan check process.
GEO-3: Potential to be located on a geologic unit or soil that is unstable, or that will become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse.	**MM-GEO-1(b).**	The Project substantially conforms to this mitigation measure. Consistent with the CBC and the City of Los Angeles Department of Building and Safety, requirements, a Geotechnical Investigation was conducted for the Project Site (**Appendix E: Geotechnical Investigation**). The Geotechnical Investigation evaluated the nature, distribution, and engineering properties of the earth materials underlying the Project Site with respect to the design and construction of the Project. As part of the Geotechnical Investigation, three exploratory borings were excavated into the ground to collect representative soil samples that underlie the Project Site. The borings encountered shallow undocumented fill soils to depths of approximately 5 feet or less in our exploratory borings. The fill soils consisted of silts and clays. Moisture contents of the fills were observed to generally be moist. The underlying natural materials encountered consist of shale bedrock. The shale is very stiff to hard and very moist to wet. The bedrock materials

		anticipated to occur below the mat foundation exhibit very low compressibility and high strength characteristics. The Project is located in the seismically active region of Southern California, and is susceptible to ground shaking during a seismic event. The Project Site is not located within a delineated earthquake fault zone, but is located within an area mapped as a Liquefaction Zone. The Project Site is not located within a delineated earthquake fault zone, but is located within an area mapped as a Liquefaction Zone. The Project substantially conforms to this mitigation measure because the Project will be required to comply with the existing building regulations associated with the City of Los Angeles Building Code, which incorporates the Uniform Building Code (UBC) and 2016 California Building Code (CBC), which contain provisions to mitigate the risk of an earthquake fault or seismic hazard zone. Based on the results of the geotechnical investigation, from a geotechnical viewpoint it is feasible to develop the site as proposed.
GEO-4: Potential to be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property.	**MM-GEO-1(b).**	The Project substantially conforms to this mitigation measure. Consistent with the CBC and the City of Los Angeles Department of Building and Safety, requirements, a Geotechnical Investigation was conducted for the Project Site (**Appendix E: Geotechnical Investigation**). The Project's onsite geologic materials have an Expansion Index of 90 (Medium). Pursuant to existing law and applicable regulations, design and construction of the Project will be required to incorporate measures to protect against risks associated with expansive soils. These measures include compliance with the City of Los Angeles Building Code, the Rules of General Application of the Grading Division of the LADBS, the City's building permit requirements, and site-specific engineering recommendations based upon the recommendations of a licensed geotechnical engineer, a geotechnical report approved by the LADBS. These mandatory requirements would minimize risks related to expansive soils.
GEO-5: Potential to have soils incapable of adequately supporting the use of septic tanks or	No mitigation.	No mitigation applies.

alternative waste water disposal systems where sewers are not available for the disposal of waste water.		
Greenhouse Gas Emissions and Climate Change		
GHG-1: Potential to directly or indirectly result in an increase in GHG emissions compared to existing conditions (2015).	No mitigation.	No mitigation required. The Project is consistent with the SCAG 2016-2040 RTP/SCS, which has been certified by the Air Resources Board as meeting regional GHG reduction targets.
GHG-2: Potential to conflict with SB 375 GHG Emission Reduction Targets.	No mitigation.	No mitigation required. The Project is consistent with the SCAG 2016-2040 RTP/SCS, which has been certified by the Air Resources Board as achieving regional GHG reduction targets.
GHG-3: Potential to conflict with AB 32 and or any applicable plan, policy or regulation adopted for the purpose of reducing emissions of GHGs.	No mitigation.	No mitigation required. The Project is consistent with the SCAG 2016-2040 RTP/SCS, which has been certified by the Air Resources Board as achieving regional GHG reduction targets.
GHG Cumulative Impacts	**MM-GHG-3(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the potential to conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emission of greenhouse gases that are within the jurisdiction and authority of California Air Resources Board, local air districts, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential to conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emission of greenhouse gases, the Lead Agency can and should consider mitigation measures to mitigate the significant	As discussed above, the Project will meet the requirements of PRC Section 21155.1(a)(8) for a Sustainable Communities Project in that it will be designed to be at least 15 percent more energy efficient than the applicable Title 24 of the California Code of Regulations (CCR) standards and to be designed to achieve at least 25 percent less water usage than the average household use in the region. AB 32 mandates that the California Air Resources Board (CARB) establish a quantified emissions cap, institute a schedule to meet the cap, implement regulations to reduce statewide GHG emissions from stationary sources consistent with the CAT strategies, and develop tracking, reporting, and enforcement mechanisms to ensure that reductions are achieved. In 2008, CARB approved the original *Climate Change Scoping Plan* as required by AB 32.[2]

2 Climate Change Proposed Scoping Plan was approved by CARB on December 11, 2008.

	effects of greenhouse gas impacts to ensure compliance with all applicable laws, regulations, governing CAPs, general plans, adopted policies and plans of local agencies, and standards set forth by responsible public agencies for the purpose of reducing emissions of greenhouse gases, as applicable and feasible. Consistent with Section 15126.4(c) of the State CEQA Guidelines, compliance can be achieved through adopting greenhouse gas mitigation measures that have been used for projects in the SCAG region as set forth below, or through comparable measures identified by Lead Agency: • Measures in an adopted plan or mitigation program for the reduction of emissions that are required as part of the Lead Agency's decision. • Reduction in emissions resulting from a project through implementation of project features, project design, or other measures, such as those described in Appendix F of the State CEQA Guidelines. • Off-site measures to mitigate a project's emissions. • Measures that consider incorporation of Best Available Control Technology (BACT) during design, construction and operation of projects to minimize GHG emissions, including but not limited to: – Use energy and fuel efficient vehicles and equipment. Project proponents are encouraged to meet and exceed all EPA/NHTSA/CARB standards relating to fuel efficiency and emission reduction; – Use alternative (non-petroleum based) fuels; – Deployment of zero- and/or near zero emission technologies as defined by CARB; – Use lighting systems that are energy efficient, such as LED technology; – Use the minimum feasible amount of GHG-emitting	Subsequently, CARB approved updates to the *Climate Change Scoping Plan in 2014 (First Update) and 2017 (2017 Update)*, with the *2017 Update* considering SB 32 (adopted in 2016) in addition to AB 32. the analysis of a project's GHG emissions is inherently a cumulative impacts analysis because climate change is a global problem and the emissions from any single project alone would be negligible. The Project is consistent with CARB's *Climate Change Scoping Plan*, particularly its emphasis on the identification of emission reduction opportunities that promote economic growth while achieving greater energy efficiency and accelerating the transition to a low-carbon economy. The Project is consistent with the 2016–2040 RTP/SCS' plans, policies, and regulatory requirements to reduce regional GHG emissions from the land use and transportation sectors. In addition, the Project would comply with the LA Green Plan, which emphasizes improving energy conservation and energy efficiency, increasing renewable energy generation, and changing transportation and land use patterns to reduce auto dependence. As shown in **Appendix H-1: Transportation Impact Analysis**), based on the VMT analysis, the Project is anticipated to have a significant impact based on its residential component (daily household VMT per capita). Thus, additional TDM strategies beyond those included as Project features were explored to reduce the Project's daily household VMT per capita (8.8) below the East Los Angeles APC significance threshold for daily household VMT per capita (7.2). The Project proposes to: (1) reduce the Project parking supply from the City Municipal Code requirement of 300 parking spaces (per Municipal Code Section 12.21.A4) to 220 parking spaces, and (2) integrate unbundled parking as part of the development, thereby separating the cost of renting a residential dwelling unit from the cost to rent a parking space.

	construction materials that is feasible; – Use cement blended with the maximum feasible amount of fly ash or other materials that reduce GHG emissions from cement production; – Incorporate design measures to reduce GHG emissions from solid waste management through encouraging solid waste reduction, recycling, and reuse; – Incorporate passive solar and other design measures to reduce energy consumption and increase production and use of renewable energy; – Incorporate design measures like WaterSense fixtures and water capture to reduce water consumption; – Use lighter-colored pavement where feasible; – Recycle construction debris to maximum extent feasible; – Protect and plant shade trees in or near construction projects where feasible; and – Solicit bids that include concepts listed above. • Measures that encourage transit use, carpooling, bike-share and car-share programs, active transportation, and parking strategies, including, but not limited to, transit-active transportation coordinated strategies, increased bicycle carrying capacity on transit and rail vehicles. • Incorporating bicycle and pedestrian facilities into project designs, maintaining these facilities, and providing amenities incentivizing their use; providing adequate bicycle parking and planning for and building local bicycle projects that connect with the regional network. • Improving transit access to rail and bus routes by	Applying the reduced parking supply strategy and unbundled parking strategy (with an assumed monthly parking space cost of $150), the VMT Calculator determined that the Project would generate the following with-mitigation trip estimates: 894 daily vehicle trips and 5,130 daily VMT. Based on the 5,130 daily VMT, the VMT Calculator determined that the Project would generate 6.3 daily household VMT per capita. This value falls below the East Los Angeles APC area threshold of significance of 7.2 daily household VMT per capita. Therefore, the provision of a reduced parking supply and unbundled parking would reduce the Project's daily household VMT per capita to a less-than-significant level.

	incentives for construction of transit facilities within developments, and/or providing dedicated shuttle service to transit stations. • Adopting employer trip reduction measures to reduce employee trips such as vanpool and carpool programs, providing end-of-trip facilities, and telecommuting programs. • Designate a percentage of parking spaces for ride-sharing vehicles or highoccupancy vehicles, and provide adequate passenger loading and unloading for those vehicles. • Land use siting and design measures that reduce GHG emissions, including: – Developing on infill and brownfields sites; – Building high density and mixed use developments near transit; – Retaining on-site mature trees and vegetation, and planting new canopy trees; – Measures that increase vehicle efficiency, encourage use of zero and low emissions vehicles, or reduce the carbon content of fuels, including constructing or encouraging construction of electric vehicle charging stations or neighborhood electric vehicle networks, or charging for electric bicycles; and – Measures to reduce GHG emissions from solid waste management through encouraging solid waste recycling and reuse.	
Hazards and Hazardous Materials		
HAZ-1: Potential to create a significant hazard to the public or the environment through the routine transport, use, or disposal	**MM-HAZ-1(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects related to the routine transport, use or disposal of hazardous materials that are in the jurisdiction	The Project substantially conforms to this mitigation measure. Uses sensitive to hazardous emissions (i.e., sensitive receptors) in the area include the future residents of the Project and the nearby residential land uses. The types and amounts of hazardous materials that will be used in connection with the Project will be

of hazardous materials.	and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the provisions of the Hazardous Waste Control Act, the Unified Hazardous Waste and Hazardous Materials Management Regulatory Program, the Hazardous Waste Source Reduction and Management Review Act of 1989, the California Vehicle Code, and other applicable laws and regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Where the construction or operation of projects involves the transport of hazardous material, provide a written plan of proposed routes of travel demonstrating use of roadways designated for the transport of such materials. • Where the construction or operation of projects involves the transport of hazardous materials, avoid transport of such materials within one-quarter mile of schools, when school is in session, wherever feasible. • Where it is not feasible to avoid transport of hazardous materials, within one-quarter mile of schools on local streets, provide notification of the anticipated schedule of transport of such materials. • Specify the need for interim storage and disposal of hazardous materials to be undertaken consistent with applicable federal, state, and local statutes and regulations in the plans and specifications of the transportation improvement project. • Submit a Hazardous Materials Business/Operations Plan for review and approval by the appropriate local agency. Once approved, keep the plan on file with the Lead Agency (or other appropriate government agency) and update, as applicable. The purpose of the Hazardous Materials Business/Operations Plan is to	typical of those used in other mixed-use developments (e.g., cleaning solvents, pesticides for landscaping, and painting supplies). Construction of the Project would also involve the temporary use of potentially hazardous materials, including vehicle fuels, paints, oils, and transmission fluids. However, all potentially hazardous materials area reasonably anticipated to be contained, stored, and used in accordance with manufacturers' instructions and handled in compliance with applicable federal, State, and local regulations. Any associated risk will be reduced through compliance with these standards and regulations. Therefore, the Project would not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials. Impacts will be less than significant and no mitigation measures are required.

	ensure that employees are adequately trained to handle the materials and provides information to the local fire protection agency should emergency response be required. The Hazardous Materials Business/Operations Plan should include the following: – The types of hazardous materials or chemicals stored and/or used on-site, such as petroleum fuel products, lubricants, solvents, and cleaning fluids. – The location of such hazardous materials. – An emergency response plan including employee training information. – A plan that describes the manner in which these materials are handled, transported and disposed. • Specify the appropriate procedures for interim storage and disposal of hazardous materials, anticipated to be required in support of operations and maintenance activities, in conformance with applicable federal, state, and local statutes and regulations, in the Operations Manual for projects. • Follow manufacturer's recommendations on use, storage, and disposal of chemical products used in construction. • Avoid overtopping construction equipment fuel gas tanks. • During routine maintenance of construction equipment, properly contain and remove grease and oils. • Properly dispose of discarded containers of fuels and other chemicals.	
HAZ-2: Potential to create a significant hazard to the public or the environment through reasonably foreseeable upset and	**MM-HAZ-1(b).**	As described above, under **HAZ-1**, the Project would substantially comply with **SCAG MM-HAZ-1(b)**. In addition, during construction, all potentially hazardous materials encountered and used at the Project Site will be used and stored in

accident conditions involving the release of hazardous materials into the environment.		accordance with manufacturers' instructions and handled in compliance with applicable standards and regulations. This ensures that potential risks associated with construction related activities are minimized. A Phase I Environmental Site Assessment (ESA) and a Phase II ESA for the Project was prepared (**Appendix C-1: Phase I Environmental Site Assessment** and **Appendix C-2: Phase II Environmental Site Assessment**). The Phase I ESA did not identify a Recognized Environmental Condition (REC), a Historic REC, or a Controlled REC. The Phase I identified the following business environmental risks: • The review of regional environmental conditions indicates that the property immediately adjacent to the Site on the east was occupied by a gasoline service station and/or an automotive repair facility from the 1920s through the 1970s. Although there are no documented releases at the service station property, the long history of chemical use and the close proximity of the property indicate a potential for impacts to soil, soil vapor, or groundwater quality at the Site. • The review also indicates the presence of a significant gasoline release at an off-Site property located about 275 feet southwest (cross-gradient) of the Site. The high levels of contamination (up to six feet of LNAPL [light non-aqueous phase liquid]) and the absence of full down-gradient evaluation of the extent of contamination from the Site indicates a potential for impacts to soil vapor or groundwater quality at the Site. • A laundry facility was historically present on the Site in the 1940s. No documented hazardous chemical use or release has been identified at the facility. The historic Site occupancy by a laundry facility represents a potential risk of impact to soil, soil vapor, or groundwater quality at the Site; however, the results of the Phase II ESA indicated that there does not appear to be a soil vapor issue associated with historical laundry (or any

		other uses) on the Site. Given the redevelopment plans for the Site, Northgate conducted a concurrent Phase II ESA to evaluate potential impacts to soil and soil vapor related to the identified business environmental risks. The VOC results indicate that there does not appear to be a soil vapor issue associated with historical laundry or other uses on the Site; however, the 1,1,2-TCA and ethylbenzene could be related to the former automotive maintenance facility to the east of the Site or the current gas station to the west of the Site. Given the presence of arsenic and lead in one soil boring (boring B5) exceeding regulatory screening criteria, Northgate recommends the following: • Assessment of the lateral and vertical extent of lead in soil at boring B5 above hazardous waste criteria prior to excavation; • Develop a soil management plan to address the management of the lead impacted soil, the potential segregation of "landfill cover" soil from "unrestricted use soil," and management of any potentially impacted soil that might be encountered during excavation; • Based on soil vapor data, plan on vapor mitigation or assess soil vapor beneath the restaurant building when it becomes accessible; and • Properly remove and dispose any impacted soil encountered during development. As recommended by the Phase II, the Project will be required as a condition of approval to implement the following performance standard: **Performance Standard HAZARD-1:** A Soil Management Plan (SMP) shall be prepared that addresses the management of the lead impacted soil, the potential segregation of "landfill cover" soil from "unrestricted use soil," and management of any potentially impacted soil that might be encountered during excavation.

		The SMP would assess the lateral and vertical extent of lead in soil at boring B5. Based on the soil vapor data, a vapor mitigation (in accordance with LAMC and EPA requirements for vapor intrusion into indoor air spaces) may be required underneath the restaurant building when it becomes accessible. These procedures would include training for construction personnel on the appropriate procedures for identification of suspected impacted soils; requirements for testing and collection of potentially contaminated soils; segregation of potentially impacted soils; and applicable soil handling and properly removal and disposal procedures. The SMP would provide safety guidance to contractors for on the appropriate screening and management of potentially impacted or impacted soils that may be encountered at the Project Site during grading and excavation activities. This mitigation will ensure that the effects of the potential exposure will be mitigated to a level of less than significance in compliance with state and federal requirements. An asbestos-containing materials (ACM) and lead-based-paint (LBP) survey was conducted for the Project buildings (**Appendix C-3: ACM and LBP Survey for 1911 Sunset** and **Appendix C-4: ACM and LBP Survey for 1931 Sunset**). The surveys found ACM and LBP in the 1911 Sunset building (restaurant) and ACM in the 1931 building (medical office). The identified asbestos will be abated in accordance with the South Coast Air Quality Management District (SCAQMD)'s rule 1403, as well as other applicable City, State, and federal regulations. The identified LBP will be abated in accordance with applicable City, State, and federal regulations. The Project will be a residential and commercial restaurant use, which are not hazardous-producing uses. Therefore, potential risks to residents, visitors, and employees on the Project Site will be minimal during operation of the Project.
HAZ-3: Potential to emit hazardous emissions or handle hazardous or acutely hazardous	**MM-HAZ-1(b).**	As described above, under **HAZ-1**, the Project would substantially comply with **MM-HAZ-1(b)**. In addition, during construction and operation, the Project would not emit or handle hazardous materials

materials, substances, or waste within one quarter mile of an existing or proposed school.		or substances other than those typically used in other mixed-use residential and commercial developments.
HAZ-4: Potential to be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment.	**MM-HAZ-4(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines; SCAG has identified mitigation measures capable of avoiding or reducing the significant effects related to a project placed on a hazardous materials site, that are in the jurisdiction and responsibility of regulatory agencies, other public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the provisions of the Government Code Section 65962.5, Occupational Safety and Health Code of 197; the Response Conservation, and Recovery Act; the Comprehensive Environmental Response, Compensation, and Liability Act; the Hazardous Materials Release and Cleanup Act, and the Uniform Building Code, and County and City building standards, and all applicable federal, state, and local laws and regulations governing hazardous waste sites, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Complete a Phase I Environmental Site Assessment, including a review and consideration of data from all known databases of contaminated sites, during the process of planning, environmental clearance, and construction for projects. • Where warranted due to the known presence of contaminated materials, submit to the appropriate agency responsible for hazardous materials/wastes oversight a Phase II Environmental Site Assessment report if warranted by a Phase I report for the project site. The reports should make recommendations for remedial action, if appropriate, and be signed by a	As part of the Phase I ESA, regulatory databases such as those required by California Government Code Section 65962.5 were reviewed for the Project Site and properties within the standard search radii. The databases searched as a result of Government Code Section 65962.5 are known as the “Cortese List” and include EnviroStor, GeoTracker, and other lists compiled by the California Environmental Protection Agency. No sites or facilities at the Project Site were listed in the databases. Therefore, construction and operation of the Project would not pose an environmental hazard to surrounding sensitive uses or the environment, and, this mitigation measure does not apply. The Project would use best management practices (BMPs) and **Performance Standard HAZARD-1** regarding potential soil hazards. Potential risks to residents, visitors, and employees on the Project Site will be minimal during operation of the Project. To further minimize risks associated with ACMs and LBP any identified asbestos will be abated in accordance with the South Coast Air Quality Management District (SCAQMD)’s rule 1403, as well as other applicable City, State, and federal regulations. In addition, any identified LBP will be abated in accordance with applicable City, State, and federal regulations. The Project would include a commitment to the preparation and enforcement of a SMP that would provide safety guidance and protocols for contractors of potentially impacted soils or groundwater that may be encountered at the Project Site during construction. The commitment of the SMP will be included in the Conditions of Approval for the Project.

	Registered Environmental Assessor, Professional Geologist, or Professional Engineer. • Implement the recommendations provided in the Phase II Environmental Site Assessment report, where such a report was determined to be necessary for the construction or operation of the project, for remedial action. • Submit a copy of all applicable documentation required by local, state, and federal environmental regulatory agencies, including but not limited to: permit applications, Phase I and II Environmental Site Assessments, human health and ecological risk assessments, remedial action plans, risk management plans, soil management plans, and groundwater management plans. • Conduct soil sampling and chemical analyses of samples, consistent with the protocols established by the U.S. EPA to determine the extent of potential contamination beneath all underground storage tanks (USTs), elevator shafts, clarifiers, and subsurface hydraulic lifts when on-site demolition or construction activities would potentially affect a particular development or building. • Consult with the appropriate local, state, and federal environmental regulatory agencies to ensure sufficient minimization of risk to human health and environmental resources, both during and after construction, posed by soil contamination, groundwater contamination, or other surface hazards including, but not limited to, underground storage tanks, fuel distribution lines, waste pits and sumps. • Obtain and submit written evidence of approval for any remedial action if required by a local, state, or federal environmental regulatory agency. • Cease work if soil, groundwater, or other environmental medium with suspected contamination is encountered	

	unexpectedly during construction activities (e.g., identified by odor or visual staining, or if any underground storage tanks, abandoned drums, or other hazardous materials or wastes are encountered), in the vicinity of the suspect material. Secure the area as necessary and take all appropriate measures to protect human health and the environment, including but not limited to: notification of regulatory agencies and identification of the nature and extent of contamination. Stop work in the areas affected until the measures have been implemented consistent with the guidance of the appropriate regulatory oversight authority. • Use best management practices (BMPs) regarding potential soil and groundwater hazards. • Soil generated by construction activities should be stockpiled on-site in a secure and safe manner. All contaminated soils determined to be hazardous or nonhazardous waste must be adequately profiled (sampled) prior to acceptable reuse or disposal at an appropriate offsite facility. Complete sampling and handling and transport procedures for reuse or disposal, in accordance with applicable local, state and federal laws and policies. • Groundwater pumped from the subsurface should be contained on-site in a secure and safe manner, prior to treatment and disposal, to ensure environmental and health issues are resolved pursuant to applicable laws and policies. Utilize engineering controls, which include impermeable barriers to prohibit groundwater and vapor intrusion into the building. • Prior to issuance of any demolition, grading, or building permit, submit for review and approval by the Lead Agency (or other appropriate government agency) written verification that the appropriate federal, state and/or local oversight authorities, including but not limited to the Regional Water Quality Control Board	

	(RWQCB), have granted all required clearances and confirmed that the all applicable standards, regulations, and conditions have been met for previous contamination at the site. • Develop, train, and implement appropriate worker awareness and protective measures to assure that worker and public exposure is minimized to an acceptable level and to prevent any further environmental contamination as a result of construction. • If asbestos-containing materials (ACM) are found to be present in building materials to be removed, submit specifications signed by a certified asbestos consultant for the removal, encapsulation, or enclosure of the identified ACM in accordance with all applicable laws and regulations, including but not necessarily limited to: California Code of Regulations, Title 8; Business and Professions Code; Division 3; California Health and Safety Code Section 25915- 25919.7; and other local regulations. • Where projects include the demolitions or modification of buildings constructed prior to 1968, complete an assessment for the potential presence or lack thereof of ACM, lead-based paint, and any other building materials or stored materials classified as hazardous waste by state or federal law. • Where the remediation of lead-based paint has been determined to be required, provide specifications to the appropriate agency, signed by a certified Lead Supervisor, Project Monitor, or Project Designer for the stabilization and/or removal of the identified lead paint in accordance with all applicable laws and regulations, including but not necessarily limited to: California Occupational Safety and Health Administration's (Cal OSHA's) Construction Lead Standard, Title 8 California Code of Regulations (CCR) Section 1532.1 and Department of Health Services (DHS) Regulation 17	

	CCR Sections 35001–36100, as may be amended. If other materials classified as hazardous waste by state or federal law are present, the project sponsor should submit written confirmation to the appropriate local agency that all state and federal laws and regulations should be followed when profiling, handling, treating, transporting, and/or disposing of such materials. • Where a project site is determined to contain materials classified as hazardous waste by state or federal law are present, submit written confirmation to appropriate agency that all state and federal laws and regulations should be followed when profiling, handling, treating, transporting, and/or disposing of such materials.	
HAZ-5: Potential for a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area.	No mitigation.	No mitigation applies.
HAZ-6: Potential for a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area.	No mitigation.	No mitigation applies.
HAZ-7: Potential to impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation	**MM-TRA-5(b).**	The Project substantially conforms to this mitigation measure. The Project would not result in any significant traffic impacts. Moreover, the Project would not cause permanent alterations to vehicular circulation routes and patterns, or impede public access or travel upon public rights-of-way. An emergency response plan

plan.		will be submitted to LADOT during review of plans as part of the standard building permit process. Furthermore, no full road closures are anticipated during construction of the Project, and none of the surrounding roadways will be impeded. Access for emergency service providers and any evacuation routes will be maintained during construction and operation. Therefore, impacts will be less than significant and no mitigation measures are required.
HAZ-8: Potential to expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands.	**MM-HAZ-8(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from the potential exposure of people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands; that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with local general plans, specific plans, and regulations provided by County and City fire departments, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Adhere to fire code requirements, including ignition-resistant construction with exterior walls of noncombustible or ignition resistant material from the surface of the ground to the roof system. Other fire-resistant measures will be applied to eaves, vents, windows, and doors to avoid any gaps that would allow intrusion by flame or embers. • Adhere to the Multi-Jurisdictional Hazards Mitigation Plan, as well as local general plans, including policies and programs aimed at reducing the risk of wildland fires through land use compatibility, training,	This mitigation measure does not apply to the Project because the Project Site is located in a fully urbanized area and there are no wildlands in the vicinity, and is not near a wildland fire hazard. Furthermore, the Project is subject to adherence to Fire Code requirements, such as submitting a fire safety plan to the Lead Agency and local fire agency for their review and approval.

	sustainable development, brush management, and public outreach. • Encourage the use of fire-resistant vegetation native to Southern California and/or to the local microclimate (e.g., vegetation that has high moisture content, low growth habits, ignition-resistant foliage, or evergreen growth), eliminate brush and chaparral, and discourage the use of fire-promoting species especially non-native, invasive species (e.g., pampas grass, fennel, mustard, or the giant reed) in the immediate vicinity of development in areas with high fire threat. • Encourage natural revegetation or seeding with local, native species after a fire and discourage reseeding of nonnative, invasive species to promote healthy, natural ecosystem regrowth. • Native vegetation is more likely to have deep root systems that prevent slope failure and erosion of burned areas than shallow-rooted non-natives. • Submit a fire safety plan (including phasing) to the Lead Agency and local fire agency for their review and approval. The fire safety plan shall include all of the fire safety features incorporated into the project and the schedule for implementation of the features. The local fire protection agency may require changes to the plan or may reject the plan if it does not adequately address fire hazards associated with the project as a whole or the individual phase. • Utilize Fire-wise Land Management by encouraging the use of fire-resistant vegetation and the elimination of brush and chaparral in the immediate vicinity of development in areas with high fire threat. • Promote Fire Management Planning that would help reduce fire threats in the region as part of the Compass Blueprint process and other ongoing regional planning efforts. • Encourage the use of fire-resistant materials when	

	constructing projects in areas with high fire threat.	
Hydrology and Water Quality		
HYD-1: Potential to violate any water quality standards or waste discharge requirements.	**MM-HYD-1(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the potential impacts on water quality on related waste discharge requirements that are within the jurisdiction and authority of the Regional Water Quality Control Boards and other regulatory agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with all applicable laws, regulations, and health and safety standards set forth by regulatory agencies responsible for regulating and enforcing water quality and waste discharge requirements in a manner that conforms with applicable water quality standards and/or waste discharge requirements, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Complete, and have approved, a Stormwater Pollution Prevention Plan (SWPPP) prior to initiation of construction. • Implement Best Management Practices to reduce the peak stormwater runoff from the project site to the maximum extent practicable. • Comply with the Caltrans storm water discharge permit as applicable; and identify and implement Best Management Practices to manage site erosion, wash water runoff, and spill control. • Complete, and have approved, a Standard Urban Stormwater Management Plan, prior to occupancy of residential or commercial structures. • Ensure adequate capacity of the surrounding	The Project substantially conforms to this mitigation measure. The Project will comply with Los Angeles Municipal Code Chapter IX, Division 70, which addresses erosion control during grading, excavations, and fills and incorporate some of the text from below, such as: Storm Water Pollution Prevention Plans (SWPPP) are commonly associated with construction stormwater permits, which are issued by the Regional Water Quality Control Board. The Project Site lot area is approximately 43,896 square feet[3] (or 1.008 acres).As the Project is more than one acre, it does require a SWPPP. In addition, the Project's construction activities would require grading, excavation, and foundation permits or approvals from the City of Los Angeles which will include requirements and standards designed to limit potential impacts associated with erosion to permitted levels. Prior to issuance of grading permits, the Applicant will be required to submit a Low Impact Development Plan to the City's Bureau of Sanitation Watershed Protection Division for review and approval. The LID Plan shall be prepared consistent with the requirements of the Development BMP Handbook. The Project will be designed to comply with the City of Los Angeles's Low Impact Development (LID) design standard. LID design standards require Best Management Practice (BMP) so that the source and treatment control must be sufficiently designed and constructed to collectively treat, infiltrate, or filter stormwater runoff. The LID Ordinance is administered by City through the plan check process.

3 Plans, Togawa Smith Martin, Inc., August 2019.

	stormwater system to support stormwater runoff from new or rehabilitated structures or buildings. • Prior to construction within an area subject to Section 404 of the Clean Water Act, obtain all required permit approvals and certifications for construction within the vicinity of a watercourse: – U.S. Army Corps of Engineers (Corps): Section 404. Permit approval from the Corps should be obtained for the placement of dredge or fill material in Waters of the U.S., if any, within the interior of the project site, pursuant to Section 404 of the federal Clean Water Act – Regional Walter Quality Control Board (RWQCB): Section 401 Water Quality Certification. Certification that the project will not violate state water quality standards is required before the Corps can issue a 404 permit, above. – California Department of Fish and Wildlife (CDFW): Section 1602 Lake and Streambed Alteration Agreement. Work that will alter the bed or bank of a stream requires authorization from CDFW. • Where feasible, restore or expand riparian areas such that there is no net loss of impervious surface as a result of the project. • Install structural water quality control features, such as drainage channels, detention basins, oil and grease traps, filter systems, and vegetated buffers to prevent pollution of adjacent water resources by polluted runoff where required by applicable urban storm water runoff discharge permits, on new facilities. • Provide structural storm water runoff treatment consistent with the applicable urban storm water runoff permit. Where Caltrans is the operator, the statewide permit applies. • Provide operational best management practices for	

	street cleaning, litter control, and catch basin cleaning are implemented to prevent water quality degradation in compliance with applicable storm water runoff discharge permits; and ensure treatment controls are in place as early as possible, such as during the acquisition process for rights-of-way, not just later during the facilities design and construction phase. • Comply with applicable municipal separate storm sewer system discharge permits as well as Caltrans' storm water discharge permit including long-term sediment control and drainage of roadway runoff. • Incorporate as appropriate treatment and control features such as detention basins, infiltration strips, and porous paving, other features to control surface runoff and facilitate groundwater recharge into the design of new transportation projects early on in the process to ensure that adequate acreage and elevation contours are provided during the right-of-way acquisition process. • Design projects to maintain volume of runoff, where any downstream receiving water body has not been designed and maintained to accommodate the increase in flow velocity, rate, and volume without impacting the water's beneficial uses. Pre-project flow velocities, rates, and volumes must not be exceeded. This applies not only to increases in storm water runoff from the project site, but also to hydrologic changes induced by flood plain • encroachment. Projects should not cause or contribute to conditions that degrade the physical integrity or ecological function of any downstream receiving waters. • Provide culverts and facilities that do not increase the flow velocity, rate, or volume and/or acquiring sufficient storm drain easements that accommodate an appropriately vegetated earthen drainage channel.	

	• Upgrade stormwater drainage facilities to accommodate any increased runoff volumes. These upgrades may include the construction of detention basins or structures that will delay peak flows and reduce flow velocities, including expansion and restoration of wetlands and riparian buffer areas. System designs shall be completed to eliminate increases in peak flow rates from current levels. • Encourage Low Impact Development (LID) and incorporation of natural spaces that reduce, treat, infiltrate and manage stormwater runoff flows in all new developments, where practical and feasible. • If a proposed project has the potential to create a major new stormwater discharge to a water body with an established Total Maximum Daily Load (TMDL), a quantitative analysis of the anticipated pollutant loads in the stormwater discharges to the receiving waters should be carried out.	
HYD-2: Potential to substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there will be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of preexisting nearby wells would drop to a level that would not support existing land uses or planned uses for which permits have been granted).	**MM-HYD-2(b):** Consistent with the provisions of the Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the potential impacts to groundwater resources that are within the jurisdiction and authority of the State Water Resources Control Board, Regional Water Quality Control Boards, Water Districts, and other groundwater management agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with applicable laws, regulations, and health and safety standards set forth by federal, state, regional, and local authorities that regulate groundwater management, consistent with the provisions of the Groundwater Management Act and implementing regulations, including recharge in a manner that conforms with federal, state, regional, and local standards for sustainable management of groundwater	Continual dewatering during operation of the Project would not occur. Based on groundwater encountered in the explorations at the Project Site and directly across the street, as well as the nearest historical high groundwater depths, a design groundwater elevation of +401 feet (20 feet below existing grade along Reservoir Street) is appropriate for the project. The lower level of the subterranean parking will be water-proofed and designed to resist the hydrostatic pressures imposed by the design groundwater level if the lower level extend below this elevation.[4] The lowest level (P2) is expected to be 390.5 feet above sea level and will require the waterproofing in accordance with LADBS requirements. If necessary, construction-related dewatering, treatment, and disposal will be conducted in accordance with permitted requirements set forth by the LARWQCB's Waste Discharge

4 Geotechnical Investigation, February 1, 2019, page 5.

	basins, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • For projects requiring continual dewatering facilities, implement monitoring systems and long-term administrative procedures to ensure proper water management that prevents degrading of surface water and minimizes, to the greatest extent possible, adverse impacts on groundwater for the life of the project, Construction designs shall comply with appropriate building codes and standard practices including the Uniform Building Code. • Maximize, where practical and feasible, permeable surface area in existing urbanized areas to protect water quality, reduce flooding, allow for groundwater recharge, and preserve wildlife habitat. Minimize to the greatest extent possible, new impervious surfaces, including the use of in-lieu fees and off-site mitigation. • Avoid designs that require continual dewatering where feasible. • Avoid construction and siting on groundwater recharge areas, to prevent conversion of those areas to impervious surface. • Reduce hardscape to the extent feasible to facilitate groundwater recharge as appropriate.	Requirements for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties. This permit specifies groundwater discharge prohibitions, receiving water limitations, monitoring and reporting program requirements, and general compliance determination criteria for groundwater discharges.
HYD-3: Potential to substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation on or off site.	**MM-HYD-1(b).**	As described above under **HYD-1**, the Project substantially conforms to this mitigation measure. Furthermore, compliance with LAMC Chapter XI, Division 70 would ensure that the Project does not substantially alter the existing drainage pattern of the area surrounding the Project Site. LAMC Chapter IX, Division 70 addresses erosion control during grading, excavation, and fill activities, as well as the SUSMP, which addresses erosion control through peak-flow reduction and infiltration features. Therefore the impacts related to drainage pattern alteration and erosion will be less than significant.

HYD-4: Potential to substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on site or off site.	**MM-HYD-1(b).**	As described above under **HYD-1**, the Project substantially conforms to this mitigation measure. There are no waterbodies within or near the Project Site, and therefore flooding is not expected to occur on- or off-site. The Echo Park Lake is approximately 1,000 feet shout of the Site and not listed as a potential inundation source, according to the City's Safety Element. Therefore the impacts related to drainage pattern alteration and flooding will be less than significant.
HYD-5: Potential to substantially create or contribute runoff water that would exceed the capacity of existing or planned stormwater drainage systems or providing substantial additional sources of polluted runoff.	**MM-HYD-1(b).**	The Project will be subject to the provisions of the LID Ordinance. In this regard, the City has established review procedures to be implemented by the Department of City Planning, LADBS, and Department of Public Works that expand the review of the SUSMP discussed above. Incorporation of these features would minimize the stormwater runoff from the Project Site. It can be reasonably anticipated, then, that the existing storm drain system has adequate capacity to accommodate flows from the Project Site. Therefore, impacts will be less than significant and no mitigation measures are required.
HYD-6: Potential to otherwise substantially degrade water quality.	**MM-HYD-1(b).**	The Project substantially conforms to this mitigation measure, because the Project is required to implement regulatory requirements, thus, water quality impacts associated with construction and operation of the Project will be less than significant. No mitigation measures are required.
HYD-7: Potential to place housing within a 100- year flood hazard area as mapped on a federal flood hazard boundary or flood insurance rate map or other flood hazard delineation map.	No mitigation.	No mitigation applies.
HYD-8: Potential to place within a 100-year flood	**MM-HYD-8(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified	The Project substantially conforms to this mitigation measure. FEMA's Flood Insurance Rate Map shows the Project Site is not

hazard area structures that would impede or redirect flood flows.	mitigation measures capable of avoiding or reducing the potential impacts of locating structures that would impede or redirect flood flows in a 100-year flood hazard area that are within the jurisdiction and authority of the Flood Control District, County Public Works Departments, local agencies, regulatory agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with all federal, state, and local floodplain regulations, consistent with the provisions of the National Flood Insurance Program, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Comply with Executive Order 11988 on Floodplain Management, which requires avoidance of incompatible floodplain development, restoration and preservation of the natural and beneficial floodplain values, and maintenance of consistency with the standards and criteria of the National Flood Insurance Program. • Ensure that all roadbeds for new highway and rail facilities be elevated at least one foot above the 100-year base flood elevation. Since alluvial fan flooding is not often identified on FEMA flood maps, the risk of alluvial fan flooding should be evaluated and projects should be sited to avoid alluvial fan flooding. Delineation of floodplains and alluvial fan boundaries should attempt to account for future hydrologic changes caused by global climate change.	within a 100-year flood hazard area. Therefore, no impact would occur and no mitigation measures are required.
HYD-9: Potential to expose people or structures to a significant risk of loss, injury, or death involving flooding, including flooding as a result of the failure of a	**MM-HYD-8(b).**	According to information provided by FEMA, the Project Site is not located in a 100-year flood area. Further, the Project Site is not located with a potential inundation area. Therefore, the Project would not expose people or structures to a significant risk of loss, injury, or death involving flooding as a result of the failure of a levee or dam and **SCAG MM-HYD-8(b)** would not apply.

levee or dam.		
HYD-10: Potential for inundation by seiche, tsunami, or mudflow.	**MM-HYD-8(b).**	The Project conforms to this mitigation measure. The Project Site is located approximately 14 miles east of the Pacific Ocean. Therefore, risks associated with seiches or tsunamis will be considered extremely low at the Project Site. The Project Site is not located in a Tsunami Hazard Area. The Project Site is located in an urbanized portion of the City of Los Angeles and is relatively flat. Thus, there is low potential for inundation by seiche, tsunami, or mudflow and **SCAG MM-HYD-8(b)** would not apply.
Land Use and Planning		
LU-1: Potential to conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect.	**MM-LU-1(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects regarding the potential to conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project that are within the jurisdiction and responsibility of local jurisdictions and Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the goals and policies established within the applicable adopted county and city general plans within the SCAG region to avoid conflicts with zoning and ordinance codes, general plans, land use plan, policy, or regulation of an agency with jurisdiction over the project, as applicable and feasible. Such measures may include the following, and/or other comparable measures identified by the Lead Agency: • Where an inconsistency with the adopted general plan is identified at the proposed project location, determine if the environmental, social, economic, and engineering benefits of the project warrant a variance from adopted zoning or an amendment to the general plan.	The Project Site has a General Plan Land Use Designation of Community. The Project Site's existing C2-1VL and [Q]C2-1VL zoning designations are consistent with this designation. The Project does not conflict with any applicable land use plan, policy, or regulation of the City of Los Angeles or any other agency with jurisdiction over the project. As discussed earlier, the Project is consistent with the 2016 RTP/SCS The Project will also implement the affordable housing policies of the City of Los Angeles. Based on its C2-1VL zoning designation, the Project Site's base density is 110 units. Based on the Project's proposal for 166 units, 21.8% of Project's base density (24 units) will be reserved for Very Low Income Households. The Project's off-menu density bonus request for the application of all RAS3 yard requirements to provide 5-foot setbacks within the two side yards in lieu of the otherwise required 11-foot setbacks pursuant to LAMC Section 12.11.C.2.; 25% reduced open space; and residential parking at a ratio of 0.5 spaces per dwelling unit. The Project off-menu density bonus request is to waive the 3-story limitation which applies to mixed-use buildings with a 1-VL Height District. The 3-story limitation was not adopted for the purpose of avoiding or mitigating an environmental effect. It is not required where a proposed project is entirely residential, and is not required for mixed-use RAS projects. The Project's requested off-menu density bonus incentives are necessary to provide for affordable housing costs and rents for the Project's affordable units, and will not have a Specific Adverse Impact upon public health or safety or

		on any real property that is listed in the California Register of Historical Resources.
LU-2: Potential to physically divide an established community.	**MM-LU-2(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects related to the physical division of an established community in a project area within the jurisdiction and responsibility of local jurisdictions and Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the goals and policies established within the applicable adopted county and city general plans within the SCAG region to avoid the creation of barriers that physically divide such communities, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Consider alignments within or adjacent to existing public rights-of-way. • Consider designs to include sections above- or below-grade to maintain viable vehicular, cycling, and pedestrian connections between portions of communities where existing connections are disrupted by the transportation project. • Wherever feasible incorporate direct crossings, overcrossings, or undercrossings at regular intervals for multiple modes of travel (e.g., pedestrians, bicyclists, vehicles). • Consider realigning roadway or interchange improvements to avoid the affected area of residential communities or cohesive neighborhoods. • Where it has been determined that it is infeasible to avoid creating a barrier in an established community, consider other measures to reduce impacts, including but not limited to:	The Project would not cause any permanent street closures or block access to any surrounding land use. Since the Project will be developed within a long-established developed area along an existing street grid system, the Project would not physically divide an established community by creating new streets or by blocking or changing the existing street grid pattern. Thus, **SCAG MM-LU-2(b)** would not apply.

	– Alignment shifts to minimize the area affected. – Reduction of the proposed right-of-way take to minimize the overall area of impact. – Provisions for bicycle, pedestrian, and vehicle access across improved roadways. • Design new transportation facilities that consider access to existing community facilities. Identify and consider during the design phase of the project, community amenities and facilities in the design of the project. • Design roadway improvements that minimize barriers to pedestrians and bicyclists. Determine during the design phase, pedestrian and bicycle routes that permit connections to nearby community facilities.	
LU-3: Potential to conflict with any applicable habitat conservation plan or natural community conservation plan.	See **MM-BIO-1(b), MM-BIO-2(b), MM-BIO3(b), MM-BIO-4(b), MM-BIO-5(b),** and **MMBIO-6(b).**	As described above under **BIO-6**, the Project Site is not subject to provisions of any Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. Furthermore, the Project Site is not within or adjacent to an existing Significant Ecological Area. Thus, **SCAG MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-BIO-4(b), MMBIO-5(b),** and **MM-BIO-6(b)** would not apply.
Mineral Resources		
MIN-1: Potential to result in the loss of availability of a known mineral resource that will be of value to the region and the residents of the state.	**MM-MIN-1(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on the loss of availability of a known mineral resource that will be of value to the region and the residents of the state or a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan that are within the jurisdiction and responsibility of the California Department of	The Project Site is fully developed and no oil wells are present. There are no oil extraction operations and drilling or mining of mineral resources at the Project Site, nor is the Project Site within an area identified for such uses. The Project is not using recycled materials or a substantial source of building materials such as concrete for other uses. Furthermore, as required by City Ordinance 181,519 (Waste Hauler Permit Program), Project construction waste will be hauled by

	Conservation, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with SMARA, California Department of Conservation regulations, local general plans, specific plans, and other laws and regulation governing mineral or aggregate resources, as applicable and feasible. Such measures may include the following, other comparable measures identified by the Lead Agency: • Provide for the efficient use of known aggregate and mineral resources or locally important mineral resource recovery sites, by ensuring that the consumptive use of aggregate resources is minimized and that access to recoverable sources of aggregate is not precluded, as a result of construction, operation and maintenance of projects. • Where avoidance is infeasible, minimize impacts to the efficient and effective use of recoverable sources of aggregate through measures that have been identified in county and city general plans, or other comparable measures: – Recycle and reuse building materials resulting from demolition, particularly aggregate resources, to the maximum extent practicable. – Identify and use building materials, particularly aggregate materials, resulting from demolition at other construction sites in the SCAG region, or within a reasonable hauling distance of the project site. – Design transportation network improvements in a manner (such as buffer zones or the use of screening) that does not preclude adjacent or nearby extraction of known mineral and aggregate resources following completion of the improvement	permitted haulers and taken only to City-certified construction and demolition (C&D) processing facilities that are monitored for compliance with recycling regulations. Given the Project's compliance with the required standards, the Project will be in compliance with **SCAG MM-MIN-1(b**).

	and during long-term operations. – Avoid or reduce impacts on known aggregate and mineral resources and mineral resource recovery sites through the evaluation and selection of project sites and design features (e.g., buffers) that minimize impacts on land suitable for aggregate and mineral resource extraction by maintaining portions of MRZ-2 areas in open space or other general plan land use categories and zoning that allow for mining of mineral resources.	
MIN-2: Potential to result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan.	**MM-MIN-1(b).**	There are no oil extraction operations and drilling or mining of mineral resources at the Project Site, nor is the Project Site within an area identified for such uses. Therefore, development of the Project would not result in the loss of availability of a mineral resource that will be of value to the residents of the State or a locally-important mineral resource, or mineral resource recovery site, as delineated on a local general plan, specific plan, or land use plan. Therefore, **SCAG MM-MIN-1(b)** would not apply.
Noise		
NOISE-1: Result in exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies.	**MM-NOISE-1(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of noise impacts that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure consistency with the Federal Noise Control Act, California Government Code Section 65302, the Governor's Office of Planning and Research Noise Element Guidelines, and the noise ordinances and general plan noise elements for the counties or cities where projects are undertaken, Federal Highway Administration and Caltrans guidance documents and other health and safety standards set forth by federal, state, and local authorities that regulate noise levels, as applicable and feasible. Such measures may include the following or other comparable measures	The Project will be subject to the following City of Los Angeles noise requirements: • Compliance with the City's Noise Ordinance Nos. 144,331 and 161,574, which prohibit the emission or creation of noise beyond applicable levels (as described above) at adjacent uses unless technically infeasible. • Restricting the construction and demolition activities to the hours indicated in Section 41.40 of the LAMC (i.e., between the hours of 9:00 P.M. and 7:00 A.M. Monday through Friday, and between 6:00 P.M. and 8:00 A.M. on Saturday. All such activities are also prohibited on Sundays and all federal holidays). • Compliance with the City's Building Regulations Ordinance No. 178,048, which requires a construction site notice to be provided that includes the following information: job site address, permit number, name and phone number of the contractor and owner or owner's agent, hours of construction

	identified by the Lead Agency: • Install temporary noise barriers during construction. • Include permanent noise barriers and sound-attenuating features as part of the project design. • Schedule construction activities consistent with the allowable hours pursuant to applicable general plan noise element or noise ordinance • Where construction activities are authorized outside the limits established by the noise element of the general plan or noise ordinance, notify affected sensitive noise receptors and all parties who will experience noise levels in excess of the allowable limits for the specified land use, of the level of exceedance and duration of exceedance; and provide a list of protective measures that can be undertaken by the individual, including temporary relocation or use of hearing protective devices. • Limit speed and/or hours of operation of rail and transit systems during the selected periods of time to reduce duration and frequency of conflict with adopted limits on noise levels. • Post procedures and phone numbers at the construction site for notifying the Lead Agency staff, local Police Department, and construction contractor (during regular construction hours and off-hours), along with permitted construction days and hours, complaint procedures, and who to notify in the event of a problem. • Notify neighbors and occupants within 300 feet of the project construction area at least 30 days in advance of anticipated times when noise levels are expected to exceed limits established in the noise element of the general plan or noise ordinance. • Hold a preconstruction meeting with the job inspectors and the general contractor/on-site project manager to confirm that noise measures and practices (including	allowed by code or any discretionary approval for the site, and City telephone numbers where violations can be reported. The notice shall be posted and maintained at the construction site prior to the start of construction and displayed in a location that is readily visible to the public and approved by the City's Department of Building and Safety. Compliance with Section 112.02 of the LAMC for all new mechanical equipment, which prohibits noise from air conditioning, refrigeration, heating, pumping, and filtering equipment from exceeding the ambient noise level on the premises of other occupied properties by more than 5 dB. Calculation worksheets, assumptions, and model outputs used in the analysis are included in **Appendix I: Noise Appendix**. 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 23 months of building construction and application of architectural coatings. Noise-generating activities could occur between 7:00 A.M. and 9:00 P.M. Monday through Friday, in accordance with LAMC Section 41.40(a). On Saturdays, construction would be permitted to occur between 8:00 A.M. and 6:00 P.M. The Project would require heavy equipment such as excavators, loaders, and other earthmoving vehicles. Smaller equipment such as forklifts, generators, and powered hand tools would also be utilized.

construction hours, neighborhood notification, posted signs, etc.) are completed.

- Designate an on-site construction complaint and enforcement manager for the project.
- Ensure that construction equipment are properly maintained per manufacturers' specifications and fitted with the best available noise suppression devices (e.g., mufflers, silencers, wraps). All intake and exhaust ports on power equipment shall be muffled or shielded.
- Ensure that impact tools (e.g., jack hammers, pavement breakers, and rock drills) used for project construction are hydraulically or electrically powered to avoid noise associated with compressed air exhaust from pneumatically powered tools. However, where use of pneumatic tools is unavoidable, an exhaust muffler on the compressed air exhaust can and should be used. External jackets on the tools themselves can and should be used, if such jackets are commercially available and this could achieve a reduction of 5 dBA. Quieter procedures can and should be used, such as drills rather than impact equipment, whenever such procedures are available and consistent with construction procedures.
- Ensure that construction equipment are not idle for an extended time in the vicinity of noise-sensitive receptors.
- Locate fixed/stationary equipment (such as generators, compressors, rock crushers, and cement mixers) as far as possible from noise-sensitive receptors.
- Locate new roadway lanes, roadways, rail lines, transit-related passenger station and related facilities, park-and-ride lots, and other new noise-generating facilities away from sensitive receptors to the maximum extent feasible.
- Where feasible, eliminate noise-sensitive receptors by

Compliance with LAMC Section 112.05 would 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. Therefore, because the Project would comply fully with LAMC Section 112.05 by utilizing the types of equipment in **Table 4-3** that would employ best practices measures, its construction noise impact would be consistent with the Municipal Code. Impacts would be less than significant.

Table 4-3
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 10 dBA reduction from exhaust mufflers and 10 dBA reduction from temporary sound barriers.

Estimated Project construction noise levels at receptor locations were also modeled using the noise reference levels of both an

acquiring freeway and rail rights-of-way.

- Use noise barriers to protect sensitive receptors from excessive noise levels during construction.
- Construct sound-reducing barriers between noise sources and noise-sensitive receptors to minimize exposure to excessive noise during operation of transportation improvement projects, including but not limited to earth-berms or sound walls.
- Where feasible, design projects so that they are depressed below the grade of the existing noise-sensitive receptor, creating an effective barrier between the roadway and sensitive receptors.
- Where feasible, improve the acoustical insulation of dwelling units where setbacks and sound barriers do not provide sufficient noise reduction.
- Monitor the effectiveness of noise reduction measures by taking noise measurements and installing adaptive mitigation measures to achieve the standards for ambient noise levels established by the noise element of the general plan or noise ordinance.

excavator and loader working in tandem to represent the most conservative-scenario noise source during the construction phase. As shown in **Table 4-4**, noise levels from construction activities could reach as high as 74.4 dBA at the Edendale Branch Public Library directly west of the Project Site. As such, construction noise levels at these receptors would also be less than 75.0 dBA.

Table 4-4
Construction Noise Levels at Sensitive Receptors

Receptor Location	Estimated Noise Level (dBA, L_{eq})
1. Edendale Branch Public Library	74.4*
2. 2021 Reservoir Street residences	70.6
3. Hollywood Sunset Apartments	70.6
4. Logan Street Elementary School	35.9

Source: DKA Planning, 2019. Assumes 10 dBA reduction from exhaust mufflers, 10 dBA reduction from temporary sound barriers, and 10 feet of property line setback for an excavator and dozer to maintain maneuverability. Also assumes 2.5-meter (8.2 foot) high wall between Edendale Library and Project Site capable of 10 dBA attenuation.

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 5,625 round-trip haul trips to export soil to off-site landfills, assuming that trucks would have a 10 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, truck traffic to the eastbound Hollywood Freeway would most likely utilize southbound Park Avenue, a one-block local street, and southbound Glendale Boulevard, a four-lane major arterial that connects to the eastbound Hollywood Freeway. Trucks heading westbound on the Hollywood Freeway would most likely use westbound Sunset Boulevard to access southbound Alvarado Street, a four-lane major arterial that provides direct access to the Hollywood 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 pass-bys, 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 125 one-way haul truck trips per day (assuming 45 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 about 36 vehicle car trips to local arterials during the grading and excavation phase per peak hour (i.e., 18 haul truck trips x 2.0 vehicles/truck PCE).[5] If these trips were all taken using Glendale Boulevard, for example, they would represent an increase of 1.8 percent of the 2,012 vehicle trips on Glendale Boulevard south of Park Avenue during the peak morning hour.[6] This incremental 1.8 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. Further, elevated ambient noise levels along the Glendale Boulevard would make any increase in noise from haul truck traffic inaudible.

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

6 Crain & Associates, Transportation Impact Study for the Proposed 1911 Sunset Boulevard Mixed-Use Project.

		As a result, the Project's off-site construction noise impact from haul trucks would be consistent with the Municipal Code. *Consistency with Municipal Code: Off-Site Construction Activities – Other Trucks* During construction of the Project, contractors and vendors would use trucks to deliver material to build and erect structures (e.g., concrete material, masonry, steel, metal, wood, plumbing supplies, electrical fixtures) would also travel to and from the Project site. These deliveries would involve various sized vehicles ranging from small delivery trucks to cement mixer trucks and 18-wheel trucks. Construction equipment would also have to be delivered to the site (e.g., dozers, excavators) using large trucks (e.g., 18-wheel trucks), though this would likely involve one-time delivery and removal of each piece of equipment over the course of the construction period. As with the hauling of excavated soils, these trips would incrementally add a minimal number of truck trips to Glendale Boulevard or Park Avenue. An average of 35 truck trips per day are projected during the building construction phase, resulting in an average of 70 PCE trips per day, ten of which could occur in the AM peak hour, for example. This increment of traffic from these delivery trucks would have negligible impacts on traffic volumes on Glendale Boulevard or Park Avenue and not double traffic volumes on these local roadways, thereby resulting in inaudible increases to ambient noise at the limited number of sensitive receptors that flank these streets. *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 grading and building construction phases, the most labor intensive phases of construction. There could still be up to 82 workers commuting to and from the job site each day. If up to 82 trips were all added to Glendale Boulevard during the morning commute hour, for example, they would represent four percent of the 2,012 vehicle trips on Glendale Boulevard south of

		Park Avenue during the peak morning hour.[7] 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 Glendale Boulevard Avenue and the limited number of sensitive receptors that flank the arterial. *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 128 PCE trips could be added to Glendale Boulevard during the AM peak hour and 128 during the PM peak hour. This contribution of traffic would represent an increase of six percent on Glendale Boulevard, 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 Glendale Boulevard. As a result, the Project's off-site noise impact from construction activities would be considered less than significant. *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 CNEL, the minimum threshold of significance adopted by this

7 Crain & Associates, Transportation Impact Study for the Proposed 1911 Sunset Boulevard Mixed-Use Project.

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).[8],[9]

Consistency with Municipal Code: On-Site Operations

Mechanical Equipment. HVAC equipment would be located on the building's rooftop, where several dozen rooftop units (RTUs) would be set back throughout the roof, interspersed around proposed roof decks and terraces. Some of these RTUs would be located about 40 feet from the front property line along Sunset Boulevard, 20 feet from the eastern property line, 20 feet from the western property line near the public library, and 30 feet from the rear property line. This mechanical equipment would generate a sound pressure level of approximately 81.9 dBA L_{eq} at five feet.[10] 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.

As shown in **Table 4-5**, noise levels at nearby receptors from HVAC equipment placed away from the edges of the roof of the Project

8 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.

9 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.

10 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.

Site would be nominal. Noise levels 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. Reservoir Street and would not even increase noise levels by 3 dBA at sensitive receptors. 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 Sunset Boulevard Avenue, 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.

Table 4-5
Estimated HVAC Operational Noise Levels

Receptor Location	Predicted Noise Level (dBA, L_{eq})	Significant ?
1. Edendale Branch Public Library	43.8	No
2. 2021 Reservoir Street residences	43.6	No
3. Hollywood Sunset Apartments	42.9	No
4. Logan Street Elementary School	26.7	No
Source: DKA Planning, 2019. Assumes reference noise level of 71.9 dBA at one meter of distance.		

In addition, electrical transformers would be located along the northwest corner of the Project Site that would have to comply with LAMC Section 112.02 as well.

		Vaults that house pool and spa equipment and pumps, as well as utility fan rooms, and other operational equipment would be located in the parking garage on the ground floor and lower parking garage levels. As such, this equipment would be fully enclosed within the structure and produce de minimis noise impacts for off-site sensitive receptors that are generally ten feet and beyond the Project Site. Parking and Auto-Related Activities. The Project would generate on-site noise from auto activities associated with the 220 parking spaces in both ground-level and subterranean parking garage. 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 a mid-block driveway off Sunset Boulevard, the garage entrance for which faces south toward Park Avenue. The Project is forecast to generate a maximum of 50 AM and 55 PM net peak hour vehicle trips that would enter and exit this garage. Based on FTA equations for the projection of parking garage noise levels, a parking facility with an average of 42 vehicles during an average hour during the day and 21 vehicles during the evening hour would be predicted to generate an hourly L_{eq} noise level of 44.1 dBA L_{eq} during the day and 4.1.1 dBA L_{eq} during the evenings at the Hollywood Sunset Apartments that approximately face the project's garage entrance.[11] These impacts would not approach existing noise levels along a major arterial like Sunset Boulevard. 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, the Project's parking garage would have no noticeable effect on the surrounding noise environment. Residential and Commercial Operational Sources. Noise associated with residential and commercial uses would include a variety of operational sources, including human conversation and

11 Federal Transit Administration, Transit Noise and Vibration Impact Assessment Manual, September 2018

		activities, recreation facilities, trash collection, landscape maintenance, and commercial loading operations. 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 the roof terrace at the sixth floor facing Reservoir Street, a sky deck on the sixth level and interior balconies on the second level that face Sunset Boulevard. 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.[12] Given the distance of receptors north of Reservoir Street, human conversation would not result in an exceedance of LAMC noise restrictions. Along Sunset Boulevard, ambient noise levels combined with the 100-foot distance to residences across the street at the Hollywood Sunset Apartments would result in negligible increases in ambient noise levels. Human conversations from commercial activities inside the restaurant and any retail space would be contained entirely within the building located along Sunset Avenue.

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

		• Recreation facilities. The Project would include an internal courtyard on the second level that would include residential amenities including recreational landscaping and a pool and spa facilities. However, these facilities would be fully enclosed within the closed design of the Project on three sides and have a direct line-of-sight toward Sunset Boulevard only. As such, ambient noise levels combined with the 100-foot distance to residences across the street at the Hollywood Sunset Apartments would result in negligible increases in ambient noise levels. • 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.[13] However, given the limited landscape plan for the Project, such equipment is not expected to be used substantially in exterior spaces. Any landscape equipment used within the proposed interior courtyard would be attenuated on three sides by the Project. As such, any intermittent landscape equipment would operate during the day and represent a negligible impact for the Hollywood Sunset Apartments 100 feet to the south 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 within the underground parking garage, where trash and recycling trucks would access these facilities from Sunset Boulevard. Solid waste activities would include use of trash compactors and hydraulics associated with the refuse trucks themselves. While noise levels of approximately 71 dBA L_{eq} and 66 dBA L_{eq} could be generated by collection trucks and trash compactors, respectively, at 50

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

		feet of distance, all noise would be buffered from off-site sensitive receptors.[14] • Commercial loading. On-site loadjng and unloading activities for the restaurant and/or retail uses along Sunset Boulevard be managed and picked-up in the parking garage. where trucks would access these facilities from Sunset Boulevard. With no direct line-of-sight to off-site receptors, 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. *Consistency with Municipal Code: Off-Site Operations* The majority of the Project's operational noise impacts would be from off-site mobile sources associated with its vehicle travel to and from the Project Site. On a typical weekday, the Project would generate an estimated 670 net vehicle trips on a peak weekday, with about 50 A.M. peak hour trips and 55 P.M. peak hour trips at the start of operations in 2022.[15] During a peak hour, up to 55 net vehicle trips would be distributed onto Sunset Boulevard and/or Park Avenue that accesses the larger roadway network in the Sunset Boulevard corridor. Because the Project would add up to 55 peak-hour vehicle trips across this local network of streets, the Project's incremental traffic on Sunset Boulevard or nearby arterials like would not double existing traffic volumes. For example, there are 2,058 vehicle trips east- and westbound at the intersection of Sunset Boulevard and Park Avenue in the AM peak hour.[16] Even if the Project's contribution of up to 55 peak hour trips would were all distributed onto this

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

[15] Crain & Associates, Transportation Impact Study for the Proposed 1911 Sunset Boulevard Mixed-Use Project.

[16] Ibid.

		intersection, it would represent an increase of 2.6 percent in east-west 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. As such, peak-hour, project-related traffic would generate far less than a doubling of traffic on Sunset Boulevard and other key roadway segments near the Project Site and result in an inaudible increase in traffic-related noise on local streets. 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. In addition to compliance with such ordinances and in furtherance of the City's policies to reduce construction and operational noise levels, the Project will be conditioned to comply with the following best management practices: • Construction haul truck and materials delivery traffic will avoid residential areas whenever feasible. If no alternatives are available, truck traffic shall be routed on streets with the fewest residences. • Comply with the State's anti-idling regulation, codified in Title 13 California Code of Regulations (CCR) Section 2485, which 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 regulation does not allow diesel-fueled commercial vehicles to idle for more than 5 minutes at any given time, with certain exception for vehicles where idling is a necessary performance activity such as for concrete trucks. • The construction contractor will locate construction staging areas away from noise-sensitive uses.

		• The construction contractor will locate fixed/stationary construction equipment, such as generators, compressors, and cement mixers as far as possible from noise-sensitive uses. • Impact pile drivers will not be used. If piles are required, the use of quiet pile driving techniques such as predrilling the piles to the maximum feasible depth, will be utilized where geological conditions permit their use. Noise shrouds will be used when necessary to reduce noise of pile drilling/driving. • Impact tools will be hydraulically or electrically powered, to the extent such tools are commercially available in the City of Los Angeles, to avoid noise associated with compressed air exhaust from pneumatically powered tools. • Construction equipment will be equipped with mufflers and/or best available noise suppression devices that comply with manufacturers' requirements. • Notify neighbors and occupants within 300 feet of the Project construction area at least 30 days in advance of groundbreaking for construction. • Designate an on-site construction complaint and enforcement manager for the Project. Post a sign at the construction site that includes permitted construction days and hours, and contact phone number for the job site to report noise complaints. Given the Project's compliance with the required standards, best management practices, and with incorporation of the Project Commitment listed above, the Project will be in substantial compliance with **SCAG MM-NOISE-1(b).**
NOISE-2: Result in the exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels.	**MM-NOISE-1(b).** **MM-NOISE-2(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of vibration impacts that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead	The Project will comply with Section 91.3307 of the LAMC (Protection of Adjoining Property). Specifically, Section 91.3307.1 (Protection Required) states adjoining public and private property shall be protected from damage during construction, remodeling and demolition work. Protection must be provided for footings, foundations, party (i.e., shared) walls, chimneys, skylights, and roofs.

	Agency can and should consider mitigation measures to ensure compliance with the Federal Transportation Authority and Caltrans guidance documents, county or city transportation commission, noise and vibration ordinances and general plan noise elements for the counties and cities where projects are undertaken and other health and safety regulations set forth by federal state, and local authorities that regulate vibration levels, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: • For projects that require pile driving or other construction techniques that result in excessive vibration, such as blasting, determine the potential vibration impacts to the structural integrity of the adjacent buildings within 50 feet of pile driving locations. • For projects that require pile driving or other construction techniques that result in excessive vibration, such as blasting, determine the threshold levels of vibration and cracking that could damage adjacent historic or other structure, and design means and construction methods to not exceed the thresholds. • For projects where pile driving will be necessary for construction due to geological conditions, utilize quiet pile driving techniques such as predrilling the piles to the maximum feasible depth, where feasible. Predrilling pile holes will reduce the number of blows required to completely seat the pile and will concentrate the pile driving activity closer to the ground where pile driving noise can be shielded more effectively by a noise barrier/curtain. • For projects where pile driving will be necessary for construction due to geological conditions, utilize quiet pile driving techniques such as the use of more than one pile driver to shorten the total pile driving duration.	For excavations, adjacent property shall be protected as set forth in Section 832 of the Civil Code of California. Prior to the issuance of any permit, which authorizes an excavation where the excavation is to be of a greater depth than are the walls or foundation of any adjoining building or structure and located closer to the property line than the depth of the excavation, the owner of the site shall provide the Department of Building and Safety with evidence that the adjacent property owner or owners have been given a 30-day written notice of the intent to excavate. This notice shall state the depth to which the excavation is intended to be made and when the excavation will commence. This notice shall be by certified mail, return receipt requested. The Project would not use impact pile drivers. If piles are required, the use of quiet pile driving techniques will be used, which would minimize noise and vibration. Groundborne vibrations at the Project Site and immediate vicinity currently result from heavy-duty vehicular travel (e.g., refuse trucks and transit buses) on the nearby local roadways, and the proposed land uses at the Project Site would not result in a substantive increase of these heavy-duty vehicles on the public roadways. While refuse trucks will be used for the removal of solid waste at the Project Site, these trips would typically only occur once a week and would not be any different than those presently occurring in the vicinity of the Project Site. As such, the Project will be in substantial compliance with **SCAG MM-NOISE-2(b).**

NOISE-3: Result in a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project.	**MM-NOISE-1(b).**	The Project would generate approximately 670 net new vehicle trips per day (refer to Table 5 of the Transportation Impact Study). Therefore, even conservatively assuming that all Project trips would occur at these intersections nearest to the Project Site, it is clear that the Project would not double the traffic volumes on any roadway segment in the vicinity of the Project Site and, as such, the Project would not increase roadway noise levels by 3 dBA. A 3 dBA change in noise level is considered to be a barely perceivable difference, and requires a doubling (or halving) of sound energy (i.e., in the case of traffic noise, a 3 dBA increase in noise level generally requires a doubling of the traffic volume). Thus, traffic from the Project would not result in a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project. New stationary sources of noise associated with the Project, such as mechanical HVAC equipment will be installed for the proposed building. The design of this equipment will comply with LAMC Section 112.02, which prohibits noise from air conditioning, refrigeration, heating, pumping, and filtering equipment from exceeding the ambient noise level on the premises of other occupied properties by more than 5 dBA. Thus, because the noise levels generated by the HVAC equipment serving the Project would not be allowed to exceed the ambient noise level by 5 dBA on the premises of the adjacent properties, a substantial permanent increase in noise levels would not occur at the nearby sensitive receptors. Furthermore, the mechanical HVAC equipment would incorporate standard design techniques that would minimize noise such as manufacturer provided sound enclosures and parapets, screens, or other similar barriers to shield from view. Therefore, stationary noise source levels associated with the Project would not result in a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project.
NOISE-4: Result in a substantial temporary or periodic increase in	**MM-NOISE-1(b).**	The Project substantially conforms to this mitigation measure, as described under **NOISE-1** through **NOISE-3**.

ambient noise levels in the project vicinity above levels existing without the project.		
NOISE-5: For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, result in the exposure of people residing or working in the project area to excessive noise levels.	No mitigation.	No mitigation applies.
NOISE-6: For a project within the vicinity of a private airstrip, result in the exposure of people residing or working in the project area to excessive noise levels.	No mitigation.	No mitigation applies.
Population, Housing, and Employment		
PHE-1: Potential to induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure).	**MM-LU-1(b).**	The Project substantially conforms to this mitigation measure. As discussed earlier, the Project is consistent with the 2016 RTP/SCS. The Project will provide up to 166 residential units and approximately 13,000 square feet of neighborhood commercial uses, which would generate new employment on the Project Site. Based on an average household size of 2.42 per unit[17] the Project's 166 dwelling units would generate a direct population increase of approximately 402 people. Based on employment generation factors of 369 square feet per employee for commercial uses (LAUSD Developer Justification Study for LAUSD March 2020), the Project would generate 35 new

[17] The source for the 2.42 persons-per-household rate for the City is Jack Tsao, Data Analyst II, Los Angeles Department of City Planning, July 31, 2019.

		employees. The addition of 402 residents represents 0.009 percent of the estimated population of 4,609,414 persons in the City of Los Angeles in 2040 (SCAG 2016-2040 RTP). The increase in employment would represent 0.002 percent increase of the projected 2,169,114 jobs in 2040 (SCAG 2016-2040 RTP). This increase would not be considered a substantial increase for the area and is within the anticipated SCAG forecast for population or employment. Because the Project is located within a designated City of Los Angeles Transit Priority and within an area meeting SCAG's definition of a high quality transit area, the population growth generated by the Project is considered consistent with the City's and SCAG's growth policies. As such, population and employment growth associated with the Project will be less than significant and no mitigation measures are required.
PHE-2: Potential to displace substantial amounts of existing housing, necessitating the construction of replacement housing elsewhere.	**MM-PHE-2(b).** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects related to displacement that are within the jurisdiction and responsibility of Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to minimize the displacement of existing housing and people and to ensure compliance with local jurisdiction's housing elements of their general plans, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: • Evaluate alternate route alignments and transportation facilities that minimize the displacement of homes and businesses. Use an iterative design and impact analysis where impacts to homes or businesses are involved to minimize the potential of impacts on	The Project Site is currently developed with commercial uses (medical office and restaurant), and does not contain any existing housing. Therefore, development of the Project would not displace any existing housing and would not require construction of replacement housing. No impact would occur and no mitigation measures are required. The Project will add 166 units of needed new housing, including 21.8% of base density (24 units) will be reserved for Very Low Income Households.

	housing and displacement of people. • Prioritize the use existing ROWs, wherever feasible. • Develop a construction schedule that minimizes potential neighborhood deterioration from protracted waiting periods between right-of-way acquisition and construction.	
PHE-3: Potential to displace substantial numbers of people, necessitating the construction of replacement housing elsewhere.	**MM-PHE-2(b).**	The Project Site is currently developed with commercial uses (medical office and restaurant), and does not contain any existing residential uses. Therefore, development of the Project would not displace any existing residents and would not require construction of replacement housing. No impact would occur and no mitigation measures are required. The Project will add 166 units of needed new housing, including 21.8% of base density (24 units) will be reserved for Very Low Income Households..
Public Services		
PS-1: Potential to cause substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for fire protection and emergency response services.	**MM-AES-1(b), MM-AES3(b), MM-AES-4(b), MM-AF-1(b), MM-AF2(b), MM-BIO-1(b), MM-BIO-2(b), MM-BIO3(b), MM-CUL-1(b), MM-CUL-2(b), MMCUL3(b), MM-CUL-4(b), MM-GEO-1(b), MMGEO-1(b), MM-HYD-1(b), MM-USS-3(b), MM-USS-4(b),** and **MM-USS-6(b).** **MM-PS-1(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from the need for new or physically altered governmental facilities in order to maintain acceptable response times for fire protection and emergency response services that are within the jurisdiction and responsibility of fire departments, law enforcement agencies, and local jurisdictions. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures consistent with the Community Facilities Act of 1982, the goals and policies established within the applicable adopted county and city general plans and the performance objectives established in the adopted county and city general plans, to provide	The Project substantially conforms to this mitigation measure. The Project would also be subject to compliance with fire protection design standards, as necessary, per the California Building Code, California Fire Code, the City of Los Angeles Municipal Code and the Los Angeles Fire Department (LAFD), to ensure adequate fire protection. Key components of these regulatory requirements that will be implemented as part of the Project pursuant to LAFD review and guidance include the following: • Building Design: Fire resistant doors and materials, as well as walkways, stairwell and elevator systems (including emergency and fire control elevators) that meet code requirements. • Fire Safety Features: Installation of automatic sprinkler systems, smoke detectors and appropriate signage and internal exit routes to facilitate a building evacuation if necessary; as well as a fire alarm system, building emergency communication system and smoke control system. • Emergency Safety Provisions: Implementation of an Emergency Plan in accordance with LAMC Section 57.33.19. The emergency plan would establish dedicated personnel and emergency procedures to assist the LAFD during an

	sufficient structures and buildings to accommodate fire and emergency response, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency, taking into account project and site-specific considerations as applicable and feasible: Where the project has the potential to generate the need for expanded emergency response services which exceed the capacity of existing facilities, provide for the construction of new facilities directly as an element of the project or through dedicated fair share contributions toward infrastructure improvements. During project-level review of government facilities projects, require implementation of Mitigation Measures **MM-AES-1(b), MM-AES-3(b), MM-AES-4(b), MM-AF-1(b), MM-AF-2(b), MMBIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM-CUL-2(b), MM-CUL3(b), MM-CUL-4(b), MM-GEO-1(b), MMGEO-1(b), MM-HYD-1(b), MM-USS3(b), MM-USS-4(b),** and **MM-USS-6(b)** to avoid or reduce significant environmental impacts associated with the construction or expansion of such facilities, through the imposition of conditions required to be followed to avoid or reduce impacts associated with air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and others that apply to specific construction or expansion of new or expanded public service facilities.	emergency incident (e.g. floor wardens, evacuation paths); establish a drill procedure to prepare for emergency incidents; establish an onsite emergency assistance center; and establish procedures to be followed during an emergency incident. Provision of on-site emergency equipment and emergency training for personnel to reduce impacts on the increased need for emergency medical services. • LAFD Access: Access for LAFD apparatus and personnel to the Project Site in accordance with LAFD requirements, inclusive of standards regarding fire lane widths and weight capacities needed to support fire fighting vehicles, markings and on-site vehicle restrictions to ensure safe access. In addition, the City of Los Angeles requires that plans for building construction, fire flow requirements, fire protection devices (e.g., sprinklers and alarms), fire hydrants and spacing, and fire access including ingress/egress, turning radii, driveway width, and grading will be prepared for review and approval by the LAFD. The adequacy of fire protection for a given area is based on required fire-flow, response distance from existing fire stations, and LAFD's judgment for needs in the area. In general, the required fire-flow is closely related to land use. The quantity of water necessary for fire protection varies with the type of development, life hazard, occupancy, and the degree of fire hazard. Fire-flow requirements vary from 2,000 gallons per minute (gpm) in low density residential areas to 12,000 gpm in high-density commercial or industrial areas. A minimum residual water pressure of 20 pounds per square inch (psi) is to remain in the water system, with the required gallons per minute flowing. Based on a required fire-flow of 6,000 to 9,000 gpm the first-due Engine Company should be within 1 mile, the first-due Truck Company within 1.5 miles. If this distance is exceeded, all structures shall be constructed with automatic fire sprinkler systems.

		According to LAMC Section 57.512.1,[18] response distances based on land use and fire-flow requirements shall comply with Table 57.507.3.3.[19] For an industrial and commercial land use, the maximum response distance is 1 mile for an engine company and 1.5 miles for a truck company. The maximum response distances for both fire suppression companies (engine and truck) must be satisfied. According to LAMC Section 57.512.2[20], where a response distance is greater than that shown in Table 57.507.3.3 (table recreated above), all structures shall be constructed with automatic fire sprinkler systems. Additional fire protection shall be provided as required by the Fire Chief. As shown in **Table 4-6**, the Project Site is located 0.2 from Fire Station No. 20 (2144 Sunset Boulevard) which has a light force (composed of a truck company and engine company).[21] Therefore, the Project Site is located within the distance identified by LAMC Section 57.512.1[22] (i.e. within 1.5 mile for an engine and 2 miles for a truck). At present, there are no immediate plans to increase LAFD staffing or resources in those areas, which would serve the Project. Therefore, the Project would not require the construction of a new or expanded fire station.

18 LAMC Section 57,512.1, http://library.amlegal.com/nxt/gateway.dll/California/lamc/municipalcode/chaptervpublicsafetyandprotection/article7fireprotectionandpreventionfirec?f=templates$fn=default.htm$3.0$vid=amlegal:losangeles_ca_mc$anc=JD_57.512.

19 LAMC Table 57,507.3.3, http://library.amlegal.com/nxt/gateway.dll/California/lamc/municipalcode/chaptervpublicsafetyandprotection/article7fireprotectionandpreventionfirec?f=templates$fn=default.htm$3.0$vid=amlegal:losangeles_ca_mc$anc=JD_TABLE57.507.3.3

20 LAMC Section 57,512.2, http://library.amlegal.com/nxt/gateway.dll/California/lamc/municipalcode/chaptervpublicsafetyandprotection/article7fireprotectionandpreventionfirec?f=templates$fn=default.htm$3.0$vid=amlegal:losangeles_ca_mc$anc=JD_57.512.2.

21 LAFD: http://www.lafd.org/about/about-lafd/apparatus.

22 LAMC Section 57,512.1, http://library.amlegal.com/nxt/gateway.dll/California/lamc/municipalcode/chaptervpublicsafetyandprotection/article7fireprotectionandpreventionfirec?f=templates$fn=default.htm$3.0$vid=amlegal:losangeles_ca_mc$anc=JD_57.512.

Table 4-6
Fire Stations

Equipment	Response Time (minutes)	Incident Counts
Light Force Assessment Engine Paramedic Ambulance	EMS: 6:33 Non-EMS: 5:55	EMS: 3,072 Non-EMS: 792
Data: Jan to Dec 2020 http://lafd.org/sites/default/files/pdf_files/11-03-2014_AllStations.pdf Light Force: Truck company and single engine. Task Force: Truck company and two fire engines. LAFD September 2019 Fire Station Directory. Table: CAJA Environmental Services, June 2021.		

The Project would be constructed with automatic fire sprinkler systems and any additional fire protection as required by the LAFD Chief or the LAMC. Final fireflow demands, fire hydrant placement, and other fire protection equipment would be determined for the Project by LAFD during the plan check process. If the Project is determined to require one or more new hydrants during plan check in accordance with city standards, the Project would have to provide them.

Section 35 of Article XIII of the California Constitution at Subdivision (a)(2) provides: "The protection of public safety is the first responsibility of local government and local officials have an obligation to give priority to the provision of adequate public safety services." Section 35 of Article XIII of the California Constitution was adopted by the voters in 1993 under Proposition 172. Proposition 172 directed the proceeds of a 0.50-percent sales tax to be expended exclusively on local public safety services. California Government Code Sections 30051-30056 provide rules to implement Proposition 172. Public safety services include fire protection. Section 30056 mandates that cities are not allowed to

		spend less of their own financial resources on their combined public safety services in any given year compared to the 1992-93 fiscal year. Therefore, an agency is required to use Proposition 172 to supplement its local funds used on fire protection services, as well as other public safety services. In *City of Hayward v. Board of Trustee of California State University* (2015) 242 Cal. App. 4th 833, the court found that Section 35 of Article XIII of the California Constitution requires local agencies to provide public safety services, including fire protection and emergency medical services, and that it is reasonable to conclude that the city will comply with that provision to ensure that public safety services are provided.[23] The Project is not expected to result in a substantial increase in demand for additional fire protection services that would exceed the capability of the LAFD to serve the Project such that it would require construction of new fire facilities resulting in potential environmental impacts. Even if a new fire station, or the expansion, consolidation, or relocation of a station was determined warranted by LAFD, and was foreseeable, the Project area is highly developed, and the site of a fire station or expansion of a fire station would likely be on an infill lot that would likely be less than an acre in size. The Project and related projects also would generate revenues to the City's General Fund (in the form of property taxes, sales revenue, etc.) that could be applied toward the provision of new fire station facilities and related staffing, as deemed appropriate. Furthermore, over time, LAFD would continue to monitor population growth and land development throughout the City and identify additional resource needs, including staffing, equipment, trucks and engines, ambulances, other special apparatuses, and possibly station expansions or new station construction, which may become necessary to achieve the required level of service. Through the City's regular budgeting efforts, LAFD's resource needs would be identified and monies allocated according to the priorities at the time, as appropriate.
PS-2: Potential to cause substantial adverse	**MM-AES-1(b), MM-AES3(b), MM-AES-4(b), MM-AF-1(b), MM-AF2(b), MM-BIO-1(b), MM-BIO-2(b), MM-BIO3(b),**	The Project substantially conforms to this mitigation measure.

23 City of Hayward v. Board Trustee of California State University (2015) 242 Cal. App. 4th 833, 847.

physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for public protective security services.	**MM-CUL-1(b), MM-CUL-2(b), MMCUL3(b), MM-CUL-4(b), MM-GEO-1(b), MMGEO-1(b), MM-HYD-1(b), MM-USS-3(b), MM-USS-4(b),** and **MM-USS-6(b).** **MM-PS-2(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from the need for new or physically altered governmental facilities in order to maintain acceptable service ratios for police protection services that are within the jurisdiction and responsibility of law enforcement agencies and local jurisdictions. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures consistent with the Community Facilities Act of 1982, the goals and policies established within the applicable adopted county and city general plans and the standards established in the safety elements of county and city general plans to maintain police response performance objectives, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency, taking in to account project and site-specific considerations as applicable and feasible, including: Coordinate with public security agencies to ensure that there are adequate governmental facilities to maintain acceptable service ratios, response times, or other performance objectives for public protective security services and that any required additional construction of buildings is incorporated into the project description. Where current levels of services at the project site are found to be inadequate, provide fair share contributions towards infrastructure improvements and/or personnel.	The Project Site is served by the City of Los Angeles Police Department's (LAPD) Central Bureau, Northeast Community Police Station, located at 3353 San Fernando Road. The Station is approximately 3.5 miles driving distance from the Project Site.[24] The Station area is 29 square miles in size, has approximately 250,000 residents, and has approximate 285 sworn officers.[25] At present, there are no immediate plans to increase LAPD staffing or resources in those areas, which would serve the Project. The current ratio of residents to officer is 877 residents per officer. The Project would add approximately 402 residents.[26] Thus, the Project would represent approximately 0.47% of 1 officer. Therefore, the Project would not require the construction of a new or expanded police station. The existing police to population ratio of 1 officer per 877 residents. The Project's 402 residents would demand less than 0.47% officers to maintain the same service ratio. This increase is negligible and represents less than 1% increase compared to the number of existing officers. During construction, all sides around the Project Site would need to be secured to prevent trespass and theft of building materials. The Project Applicant would employ construction security features, such as fencing, which would serve to minimize the need for LAPD services. Temporary construction fencing would be placed along the periphery of the active construction areas to screen as much of the construction activity from view at the local street level and to keep unpermitted persons from entering the construction area. The potential for crime can be reduced with site-specific designs and features. The Project would include standard security measures such as adequate security lighting, secure access to non-public areas and separate residential access points. Parking would be in a parking structure integrated into the building. The LAPD will

24 http://www.lapdonline.org/northeast_community_police_station

25 http://www.lapdonline.org/northeast_community_police_station

26 The source for the 2.42 persons-per-household rate for the City is Jack Tsao, Data Analyst II, Los Angeles Department of City Planning, July 31, 2019.

	During project-level review of government facilities projects, require implementation of Mitigation Measures **MM-AES-1(b), MM-AES-3(b), MM-AES4(b), MM-AF-1(b), MM-AF-2(b), MMBIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM-CUL-2(b), MM-CUL3(b), MM-CUL-4(b), MM-GEO-1(b), MMGEO-1(b), MM-HYD-1(b), MM-USS3(b), MM-USS-4(b),** and **MM-USS-6(b)** to avoid or reduce significant environmental impacts associated with the construction or expansion of such facilities, through the imposition of conditions required to be followed to avoid or reduce impacts associated with air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and others that apply to specific construction or expansion of new or expanded public service facilities.	require that the commanding officer of the Station be provided a diagram of each portion of the property showing access routes, and any additional information that might facilitate police response. Section 35 of Article XIII of the California Constitution at Subdivision (a)(2) provides: "The protection of public safety is the first responsibility of local government and local officials have an obligation to give priority to the provision of adequate public safety services." Section 35 of Article XIII of the California Constitution was adopted by voters in 1993 pursuant to Proposition 172. Proposition 172 directed the proceeds of a 0.50-percent sales tax to be expended exclusively on local public safety services. California Government Code Sections 30051-30056 provide rules to implement Proposition 172. Public safety services include fire protection. Section 30056 mandates that cities are not allowed to spend less of their own financial resources on their combined public safety services in any given year compared to the 1992-93 fiscal year. Therefore, an agency is required to use Proposition 172 to supplement its local funds used on fire protection services, as well as other public safety services. In *City of Hayward v. Board of Trustee of California State University* (2015) 242 Cal. App. 4th 833, the court found that Section 35 of Article XIII of the California Constitution requires local agencies to provide public safety services, including police protection, and that it is reasonable to conclude that the city will comply with Proposition 172 to ensure that public safety services are provided.[27] The Project would not require the addition of a new police facility or the expansion, consolidation, or relocation of an existing police station to maintain service ratios that would result in potential environmental impacts. The Project Site and surrounding areas, including the related projects, growth in residential population and development throughout the City could increase demand for LAPD staffing, equipment, and facilities Citywide. These demands are met by LAPD through the allocation of available resources by LAPD

27 City of Hayward v. Board Trustee of California State University (2015) 242 Cal. App. 4th 833, 847.

		management to meet varying needs throughout the LAPD's Bureaus and Community Police Stations, as well as through the allocation of City resources between LAPD and other City departments, which is accomplished through the City's annual programming and budgeting processes. Any requirement for a new police station, or the expansion, consolidation, or relocation of an existing police station would be identified through this process, the impacts of which would be addressed accordingly. Furthermore, the Project, as well as the related projects, would generate revenues to the City's General Fund (in the form of property taxes, sales revenue, etc.) that could be applied toward the provision of new facilities and related staffing, as deemed appropriate by the City.
PS-3: Potential to cause substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for schools services.	**MM-AES-1(b), MM-AES3(b), MM-AES-4(b), MM-AF-1(b), MM-AF2(b), MM-BIO-1(b), MM-BIO-2(b), MM-BIO3(b), MM-CUL-1(b), MM-CUL-2(b), MMCUL3(b), MM-CUL-4(b), MM-GEO-1(b), MMGEO-1(b), MM-HYD-1(b), MM-USS-3(b), MM-USS-4(b),** and **MM-USS-6(b).** **MM-PS-3(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives that are within the jurisdiction and responsibility of school districts and local jurisdictions. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures consistent with Community Facilities Act of 1982, the California Education Code, and the goals and policies established within the applicable adopted county and city general plans to ensure that the appropriate school district fees are paid in accordance with state law, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency, taking in to account project and site-specific considerations as	Payment of appropriate school fees to LAUSD is required by law and considered full mitigation, impacts will be less than significant and no mitigation measures are required.

	applicable and feasible: Where construction or expansion of school facilities is required to meet public school service ratios, require school district fees, as applicable. During project-level review of government facilities projects, require implementation of Mitigation Measures **MM-AES-1(b), MM-AES-3(b), MM-AES4(b), MM-AF-1(b), MM-AF-2(b), MMBIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM-CUL-2(b), MM-CUL3(b), MM-CUL-4(b), MM-GEO-1(b), MMGEO-1(b), MM-HYD-1(b), MM-USS3(b), MM-USS-4(b),** and **MM-USS-6(b)** to avoid or reduce significant environmental impacts associated with the construction or expansion of such facilities, through the imposition of conditions required to be followed to avoid or reduce impacts associated with air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and others that apply to specific construction or expansion of new or expanded public service facilities.	
Recreation		
REC-1: Potential to increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated.	**MM-REC-1(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on the integrity of recreation facilities, particularly neighborhood parks in the vicinity of HQTAs and other applicable development projects, that are within the jurisdiction and responsibility of other public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures capable of avoiding or reducing significant impacts on the use of existing neighborhood and regional parks or other recreational facilities to ensure compliance with county and city general plans and the Quimby Act, as applicable and feasible. Such measures may include the following, or other comparable measures	The Project substantially conforms to this mitigation measure. The Project would provide 13,303 square feet of open space and recreational amenities to serve its residents. In addition, the Project applicant will be required to comply with Quimby parkland dedication or fee requirements, Ordinance 184,505 and applicable LAMC requirements, as necessary.

	identified by the Lead Agency: • Prior to the issuance of permits, where projects require the construction or expansion of recreational facilities or the payment of equivalent Quimby fees, consider increasing the accessibility to natural areas and lands for outdoor recreation from the proposed project area, in coordination with local and regional open space planning and/or responsible management agencies. • Prior to the issuance of permits, where projects require the construction or expansion of recreational facilities or the payment of equivalent Quimby fees, encourage patterns of urban development and land use which reduce costs on infrastructure and make better use of existing facilities, using strategies such as: – Increasing the accessibility to natural areas for outdoor recreation. – Promoting infill development and redevelopment to revitalize existing communities. – Utilizing "green" development techniques. – Promoting water-efficient land use and development. – Encouraging multiple uses. – Including trail systems and trail segments in General Plan – recreation standards. • Prior to the issuance of permits, where construction and operation of projects would require the acquisition or development of protected open space or recreation lands, demonstrate that existing neighborhood parks can be expanded or new neighborhood parks developed such that there is no net decrease in acres of neighborhood park area available per capita in the	

	HQTA. • Where construction or expansion of recreational facilities is included in the project or required to meet public park service ratios, require implementation of Mitigation Measures **MM-AES-1(b), MMAES-3(b), MM-AES-4(b), MM-AF-1(b), MM-AF-2(b), MM-BIO-1(b), MM-BIO2(b), MM-BIO-3(b), MM-CUL-1(b), MMCUL-2(b), MM-CUL-3(b), MM-CUL-4(b), MM-GEO-1(b), MM-GEO-1(b), MMHYD-1(b), MM-USS-3(b), MM-USS4(b),** and **MM-USS-6(b)** to avoid or reduce significant environmental impacts associated with the construction or expansion of such facilities, through the imposition of conditions required to be followed to avoid or reduce impacts associated with air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and others that apply to specific construction or expansion of new or expanded public service facilities.	
REC-2: Potential to include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment.	See **MM-REC-1(b).**	The Project would provide 13,303 square feet of open space and recreational amenities. The Project would also include 42 on site trees. The Project's open space and recreational amenities include indoor amenities, a pool and spa, courtyard and roof top decks to serve the needs of project residents. The Project does not include, nor would it necessitate, a park or public recreational facility component, the construction of which could have an adverse environmental impact. Therefore, no impact would occur and no mitigation measures are required.
Transportation, Traffic, and Safety		
TRA-1: Potential to conflict with the established measures of effectiveness for the performance of the circulation system, by increasing the daily VMT, taking into account all	**MM-TRA-1(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the potential for conflicts with the established measures of effectiveness for the performance of the circulation system that are within the jurisdiction and responsibility of Lead Agencies. This measure need only be considered where it is found by the Lead Agency to be appropriate and	The Project substantially conforms to this mitigation measure. As shown in **Appendix H-1: Transportation Impact Analysis**), based on the VMT analysis, the Project is anticipated to have a significant impact based on its residential component (daily household VMT per capita). Thus, additional TDM strategies beyond those included as Project features were explored to reduce the Project's daily household VMT per capita (8.8) below the East

modes of transportation including mass transit and nonmotorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit.	consistent with local transportation priorities. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the adopted Congestion Management Plan, and other adopted local plans and policies, as applicable and feasible. Compliance can be achieved through adopting transportation mitigation measures as set forth below, or through other comparable measures identified by the Lead Agency: • Institute teleconferencing, telecommute and/or flexible work hour programs to reduce unnecessary employee transportation • Create a ride-sharing program by designating a certain percentage of parking spaces for ride sharing vehicles, designating adequate passenger loading and unloading for ride sharing vehicles, and providing a web site or message board for coordinating rides. • Provide a vanpool for employees. • Fund capital improvement projects to accommodate future traffic demand in the area. • Provide a Transportation Demand Management (TDM) plan containing strategies to reduce on-site parking demand and single occupancy vehicle travel. The TDM shall include strategies to increase bicycle, pedestrian, transit, and carpools/vanpool use, including: – Inclusion of additional bicycle parking, shower, and locker facilities that exceed the requirement. – Construction of bike lanes per the prevailing Bicycle Master Plan (or other similar document). – Signage and striping onsite to encourage bike safety. – Installation of pedestrian safety elements (such as cross walk striping, curb ramps, countdown signals, bulb outs, etc.) to encourage	Los Angeles APC significance threshold for daily household VMT per capita (7.2). The Project proposes to: (1) reduce the Project parking supply from the City Municipal Code requirement of 300 parking spaces (per Municipal Code Section 12.21.A4) to 220 parking spaces, and (2) integrate unbundled parking as part of the development, thereby separating the cost of renting a residential dwelling unit from the cost to rent a parking space. See mitigation measure **MM-Trans-1**. Applying the reduced parking supply strategy and unbundled parking strategy (with an assumed monthly parking space cost of $150), the VMT Calculator determined that the Project would generate the following with-mitigation trip estimates: 894 daily vehicle trips and 5,130 daily VMT. Based on the 5,130 daily VMT, the VMT Calculator determined that the Project would generate 6.3 daily household VMT per capita. This value falls below the East Los Angeles APC area threshold of significance of 7.2 daily household VMT per capita. Therefore, the provision of a reduced parking supply and unbundled parking would reduce the Project's daily household VMT per capita to a less-than-significant level. **MM-Trans-1 Transportation Demand Management (TDM) Strategies:** (1) reduce the Project parking supply from the City Municipal Code requirement of 300 parking spaces (per Municipal Code Section 12.21.A4) to 220 parking spaces, and (2) integrate unbundled parking as part of the development, thereby separating the cost of renting

	convenient crossing at arterials. – Installation of amenities such as lighting, street trees, trash and any applicable streetscape plan. – Direct transit sales or subsidized transit passes. – Guaranteed ride home program. – Pre-tax commuter benefits (checks). – On-site car-sharing program (such as City Car Share, Zip Car, etc.) – On-site carpooling program. – Distribution of information concerning alternative transportation options. – Parking spaces sold/leased separately. – Parking management strategies; including attendant/valet parking and shared parking spaces. • Promote ride sharing programs e.g., by designating a certain percentage of parking spaces for high-occupancy vehicles, providing larger parking spaces to accommodate vans used for ride-sharing, and designating adequate passenger loading and unloading and waiting areas. • Encourage bicycling to transit facilities by providing additional bicycle parking, locker facilities, and bike lane access to transit facilities when feasible. • Encourage the use of public transit systems by enhancing safety and cleanliness on vehicles and in and around stations, providing shuttle service to public transit, offering public transit incentives and providing public education and publicity about public transportation services. • Encourage bicycling and walking by incorporating bicycle lanes into street systems in regional transportation plans, new subdivisions, and large	a residential dwelling unit from the cost to rent a parking space. As noted in **Appendix H-2: LADOT Letter, t**o off-set the expected significant impacts identified in the project's transportation assessment study, LADOT recommends that the applicant be required to implement the TDM strategies of reducing the parking supply and unbundling parking as mitigation measures. Reducing the parking supply encourages alternative transportation choices by project residents and employees. Unbundling parking costs from property costs would require those who wish to purchase parking spaces to do so at an additional cost from the property cost. This removes the burden from those who do not wish to utilize a parking space. An assumption is made that the parking costs are passed through to the vehicle owners/drivers utilizing the parking spaces. The Project Applicant will be required to submit formal construction staging and traffic control plans for review and approval by LADOT prior to the issuance of any construction permits. The Project would include a Construction Management Plan that would include measures to ensure pedestrian safety along the affected sidewalks, bicycle facilities, and temporary walkways (e.g., use of flag persons, rerouting, and installation of protection barriers). The features of the Construction Management Plan shall include, but not be limited to, the following elements, as appropriate: • Advance, bilingual notification of adjacent property owners and occupants of upcoming construction activities, including durations and daily hours of operation. • Prohibition of construction worker or equipment parking on adjacent streets. • Temporary pedestrian, bicycle, and vehicular traffic controls (i.e., flag persons) during all construction activities adjacent to public rights-of-way to ensure traffic safety on public roadways. These controls shall include, but not be limited to, flag people trained in pedestrian and bicycle safety.).

	developments, creating bicycle lanes and walking paths directed to the location of schools and other logical points of destination and provide adequate bicycle parking, and encouraging commercial projects to include facilities on-site to encourage employees to bicycle or walk to work. • Build or fund a major transit stop within or near transit development upon consultation with applicable CTCs. • Work with the school districts to improve pedestrian and bike access to schools and to restore or expand school bus service using lower-emitting vehicles. • Provide information on alternative transportation options for consumers, residents, tenants and employees to reduce transportation-related emissions. • Educate consumers, residents, tenants and the public about options for reducing motor vehicle-related greenhouse gas emissions. Include information on trip reduction; trip linking; vehicle performance and efficiency (e.g., keeping tires inflated); and low or zero-emission vehicles. • Purchase, or create incentives for purchasing, low or zero-emission vehicles. • Create local "light vehicle" networks, such as neighborhood electric vehicle systems. • Enforce and follow limits idling time for commercial vehicles, including delivery and construction vehicles. • Provide the necessary facilities and infrastructure to encourage the use of low or zero-emission vehicles. • Reduce VMT-related emissions by encouraging the use of public transit through adoption of new development standards that would require improvements to the transit system and infrastructure, increase safety and accessibility, and provide other incentives.	• Temporary traffic control during all construction activities adjacent to public rights-of-way to improve traffic flow on public roadways (e.g., flag persons). • Scheduling of construction activities to reduce the effect on traffic flow on surrounding arterial streets. • Potential sequencing of construction activity to reduce the amount of construction-related traffic on arterial streets. • Containment of construction activity within the Project Site boundaries. • Prohibition of construction-related vehicles/equipment parking on surrounding public streets. • Safety precautions for pedestrians and bicyclists through such measures as alternate routing and protection barriers shall be implemented as appropriate. • Scheduling of construction-related deliveries, haul trips, etc., so as to occur outside the commuter peak hours to the extent feasible. Thus, with the Project' s Commitment of a Construction Management Plan, construction and operation of the Project would not result in a significant impact to the performance of the circulation system. Therefore, impacts will be less than significant and no mitigation measures are required. The Project is consistent with 2016 RTP/SCS policies to reduce VMT, congestion and greenhouse gases. The Project is a mixed-use, infill project in a TPA located close to numerous bus transit lines. The Site is within a High Quality Transit Area (HQTA), which reflect areas with rail transit service or bus service where lines have peak headways of less than 15 minutes. The intersection of Sunset and Alvarado, located 450 feet west of the Site, provides access to the following lines: Metro 2, 4, 200, 302, 603, Rapid 704. The Project Site is located on Sunset Boulevard, which is a major commercial and retail corridor, with many amenities and services located within a short walking distance, which will reduce vehicle

	• Project Selection: – Give priority to transportation projects that would contribute to a reduction in vehicle miles traveled per capita, while maintaining economic vitality and sustainability. – Separate sidewalks whenever possible, on both sides of all new street improvement projects, except where there are severe topographic or natural resource constraints. • Public Involvement: – Carry out a comprehensive public involvement and input process that provides information about transportation issues, projects, and processes to community members and other stakeholders, especially to those traditionally underserved by transportation services. • Transit and Multimodal Impact Fees: – Assess transit and multimodal impact fees for new developments to fund public transportation infrastructure, bicycle infrastructure, pedestrian infrastructure and other multimodal accommodations. – Implement traffic and roadway management strategies to improve mobility and efficiency, and reduce associated emissions. • System Monitoring: – Monitor traffic and congestion to determine when and where new transportation facilities are needed in order to increase access and efficiency.	trips and vehicle miles traveled. A major supermarket (Von's) is located less than one block away from the Project Site, and two pharmacies (Rite-Aid and CVS) are located approximately two blocks away. The Project Site is located one block from Echo Park Recreation Center, which will maximize the accessibility of recreation and park resources to the Project's residents. Logan Street Elementary School and Gabriella Charter School are located approximately two blocks from the Project Site. The Edendale Branch of the Los Angeles Public Library is adjacent to the Project Site on Sunset. The Echo Park Senior Center is located approximately two blocks away.

	• Arterial Traffic Management: – Modify arterial roadways to allow more efficient bus operation, including bus lanes and signal priority/preemption where necessary. • Signal Synchronization: – Expand signal timing programs where emissions reduction benefits can be demonstrated, including maintenance of the synchronization system, and will coordinate with adjoining jurisdictions as needed to optimize transit operation while maintaining a free flow of traffic. • HOV Lanes: – Encourage the construction of high-occupancy vehicle (HOV) lanes or similar mechanisms whenever necessary to relieve congestion and reduce emissions. • Delivery Schedules: – Establish ordinances or land use permit conditions limiting the hours when deliveries can be made to off-peak hours in high traffic areas. – Implement and supporting trip reduction programs. – Support bicycle use as a mode of transportation by enhancing infrastructure to accommodate bicycles and riders, and providing incentives. • Establish standards for new development and redevelopment projects to support bicycle use, including amending the Development Code to include standards for safe pedestrian and bicyclist	

	accommodations, and require new development and redevelopment projects to include bicycle facilities. • Bicycle and Pedestrian Trails: – Establish a network of multi-use trails to facilitate safe and direct offstreet bicycle and pedestrian travel, and will provide bike racks along these trails at secure, lighted locations. • Bicycle Safety Program: – Develop and implement a bicycle safety educational program to teach drivers and riders the laws, riding protocols, routes, safety tips, and emergency maneuvers. • Bicycle and Pedestrian Project Funding: • Pursue and provide enhanced funding for bicycle and pedestrian facilities and access projects. • Bicycle Parking: – Adopt bicycle parking standards that ensure bicycle parking sufficient to accommodate 5 to 10 percent of projected use at all public and commercial facilities, and at a rate of at least one per residential unit in multiple-family developments (suggestion: check language with League of American Bicyclists). • Adopt a comprehensive parking policy to discourage private vehicle use and encourage the use of alternative transportation by incorporating the following: – Reduce the available parking spaces for private vehicles while increasing parking spaces for shared vehicles, bicycles, and other alternative	

	modes of transportation; – Eliminate or reduce minimum parking requirements for new buildings; – "Unbundle" parking (require that parking is paid for separately and is not included in the base rent for residential and commercial space); – Use parking pricing to discourage private vehicle use, especially at peak times; – Create parking benefit districts, which invest meter revenues in pedestrian infrastructure and other public amenities; – Establish performance pricing of street parking, so that it is expensive enough to promote frequent turnover and keep 15 percent of spaces empty at all times; – Encourage shared parking programs in mixed-use and transit-oriented development areas. • Establish policies and programs to reduce onsite parking demand and promote ride-sharing and public transit at large events, including: – Promote the use of peripheral parking by increasing on-site parking rates and offering reduced rates for peripheral parking; – Encourage special event center operators to advertise and offer discounted transit passes with event tickets; – Encourage special event center operators to advertise and offer discount parking incentives to carpooling patrons, with four or more persons per vehicle for onsite parking; – Promote the use of bicycles by providing space for the operation of valet bicycle parking service.	

	• Parking "Cash-out" Program: – Require new office developments with more than 50 employees to offer a Parking "Cash-out" Program to discourage private vehicle use. • Pedestrian and Bicycle Promotion: – Work with local community groups and downtown business associations to organize and publicize walking tours and bicycle events, and to encourage pedestrian and bicycle modes of transportation. • Fleet Replacement: – Establish a replacement policy and schedule to replace fleet vehicles and equipment with the most fuel efficient vehicles practical, including gasoline hybrid and alternative fuel or electric models.	
TRA-2: Potential to conflict with an applicable congestion management program, including, but not limited to, VMT and travel demand measures, or other standards established by the County congestion management agency for designated roads or highways.	**MM-TRA-2(b).** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding conflict with an applicable congestion management program that are within the jurisdictions of the lead agencies, including, but not limited to, VMT, VHD and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways. This measure need only be considered where it is found by the Lead Agency to be appropriate and consistent with local transportation priorities. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the adopted Congestion Management Plan, and other adopted local plans and policies, as applicable and feasible. Compliance can be achieved through adopting transportation mitigation measures such as those set forth below, or through other relevant and feasible comparable measures identified by	The Project substantially conforms to this mitigation measure. A Construction Management Plan will be implemented as a condition of the Project as described above. This mitigation measure is not incorporated, because it is not applicable to the Project. The Traffic Impact Analysis (TIA) guidelines of the 2010 CMP for Los Angeles County require analysis of all CMP arterial monitoring locations where a project could add a total of 50 or more trips during either peak hour. Additionally, all freeway monitoring locations where a project could add 150 or more trips in either direction during the peak hours are to be analyzed. The Project would not add a total of 50 or more peak-hour trips to any CMP arterial monitoring locations or 150 peak-hour trips to any CMP freeway monitoring locations. Thus, the Project would not result in any significant impacts related to CMP facilities, and no mitigation measures are required.

	the Lead Agency. Not all measures and/or options within each measure may apply to all jurisdictions: • Encourage a comprehensive parking policy that prioritizes system management, increase rideshare, and telecommute opportunities, including investment in non-motorized transportation and discouragement against private vehicle use, and encouragement to maximize the use of alternative transportation: – Advocate for a regional, market-based system to price or charge for auto trips during peak hours. – Ensure that new developments incorporate both local and regional transit measures into the project design that promote the use of alternative modes of transportation. – Coordinate controlled intersections so that traffic passes more efficiently through congested areas. Where traffic signals or streetlights are installed, require the use of Light Emitting Diode (LED) technology or similar technology. – Encourage the use of car-sharing programs. Accommodations for such programs include providing parking spaces for the car-share vehicles at convenient locations accessible by public transportation. – Reduce VHDs, especially daily heavy-duty truck vehicle hours of delay, through goods movement capacity enhancements, system management, increasing rideshare and work-at-home opportunities to reduce demand on the transportation system, investments in non-motorized transportation, maximizing the benefits of the land use-transportation connection and key transportation investments targeted to reduce heavy-duty truck delay.	

	• Determine traffic management strategies to reduce, to the maximum extent feasible, traffic congestion and the effects of parking demand by construction workers during construction of this project and other nearby projects that could be simultaneously under construction. Develop a construction management plan that include the following items and requirements, if determined feasible and applicable by the Lead Agency: – A set of comprehensive traffic control measures, including scheduling of major truck trips and deliveries to avoid peak traffic hours, detour signs if required, lane closure procedures, signs, cones for drivers, and designated construction access routes. – Notification procedures for adjacent property owners and public safety personnel regarding when major deliveries, detours, and lane closures will occur. – Location of construction staging areas for materials, equipment, and vehicles at an approved location. – A process for responding to, and tracking, complaints pertaining to construction activity, including identification of an onsite complaint manager. The manager shall determine the cause of the complaints and shall take prompt action to correct the problem. The Lead Agency shall be informed who the Manager is prior to the issuance of the first permit. – Provision for accommodation of pedestrian flow. – As necessary, provision for parking management and spaces for all construction workers to ensure that construction workers do not park in on street spaces.	

	– Any damage to the street caused by heavy equipment, or as a result of this construction, shall be repaired, at the project sponsor's expense, within one week of the occurrence of the damage (or excessive wear), unless further damage/excessive wear may continue; in such case, repair shall occur prior to issuance of a final inspection of the building permit. All damage that is a threat to public health or safety shall be repaired immediately. The street shall be restored to its condition prior to the new construction as established by the Lead Agency (or other appropriate government agency) and/or photo documentation, at the sponsor's expense, before the issuance of a Certificate of Occupancy. – Any heavy equipment brought to the construction site shall be transported by truck, where feasible. – No materials or equipment shall be stored on the traveled roadway at any time. – Prior to construction, a portable toilet facility and a debris box shall be installed on the site, and properly maintained through project completion. – All equipment shall be equipped with mufflers. – Prior to the end of each work-day during construction, the contractor or contractors shall pick up and properly dispose of all litter resulting from or related to the project, whether located on the property, within the public rights-of-way, or properties of adjacent or nearby neighbors. – Promote “least polluting” ways to connect people and goods to their destinations. • Create an interconnected transportation system that allows a shift in travel from private passenger vehicles to alternative modes, including public transit, ride sharing, car sharing, bicycling and walking, by	

	incorporating the following, if determined feasible and applicable by the Lead Agency: – Ensure transportation centers are multi-modal to allow transportation modes to intersect. – Provide adequate and affordable public transportation choices, including expanded bus routes and service, as well as other transit choices such as shuttles, light rail, and rail. – To the extent feasible, extend service and hours of operation to underserved arterials and population centers or destinations such as colleges. – Focus transit resources on high-volume corridors and high-boarding destinations such as colleges, employment centers and regional destinations. – Coordinate schedules and routes across service lines with neighboring transit authorities. – Support programs to provide "station cars" for short trips to and from transit nodes (e.g., neighborhood electric vehicles). – Study the feasibility of providing free transit to areas with residential densities of 15 dwelling units per acre or more, including options such as removing service from less dense, underutilized areas to do so. – Employ transit-preferential measures, such as signal priority and bypass lanes. Where compatible with adjacent land use designations, right-of-way acquisition or parking removal may occur to accommodate transit-preferential measures or improve access to transit. The use of access management shall be considered where needed to reduce conflicts between transit vehicles and other vehicles. – Provide safe and convenient access for pedestrians and bicyclists to, across, and along	

	major transit priority streets. – Use park-and-ride facilities to access transit stations only at ends of regional transit ways or where adequate feeder bus service is not feasible. • Upgrade and maintain transit system infrastructure to enhance public use, if determined feasible and applicable by the Lead Agency, including: – Ensure transit stops and bus lanes are safe, convenient, clean and efficient. – Ensure transit stops have clearly marked street-level designation, and are accessible. – Ensure transit stops are safe, sheltered, benches are clean, and lighting is adequate. – Place transit stations along transit corridors within mixed-use or transit-oriented development areas at intervals of three to four blocks, or no less than one half mile. • Enhance customer service and system ease-of-use, if determined feasible and applicable by the Lead Agency, including: – Develop a Regional Pass system to reduce the number of different passes and tickets required of system users. – Implement "Smart Bus" technology, using GPS and electronic displays at transit stops to provide customers with "real-time" arrival and departure time information (and to allow the system operator to respond more quickly and effectively to disruptions in service). – Investigate the feasibility of an online trip-planning program.	

	• Prioritize transportation funding to support a shift from private passenger vehicles to transit and other modes of transportation, if determined feasible and applicable by the Lead Agency, including: – Give funding preference to improvements in public transit over other new infrastructure for private automobile traffic. – Before funding transportation improvements that increase roadway capacity and VMT, evaluate the feasibility and effectiveness of funding projects that support alternative modes of transportation and reduce VMT, including transit, and bicycle and pedestrian access. • Promote ride sharing programs, if determined feasible and applicable by the Lead Agency, including: – Designate a certain percentage of parking spaces for ride-sharing vehicles. – Designate adequate passenger loading, unloading, and waiting areas for ride-sharing vehicles. – Provide a web site or message board for coordinating shared rides. – Encourage private, for-profit community car-sharing, including parking spaces for car share vehicles at convenient locations accessible by public transit. – Hire or designate a rideshare coordinator to develop and implement ridesharing programs. • Support voluntary, employer-based trip reduction programs, if determined feasible and applicable by the Lead Agency, including:	

	– Provide assistance to regional and local ridesharing organizations. – Advocate for legislation to maintain and expand incentives for employer ridesharing programs. – Require the development of Transportation Management Associations for large employers and commercial/ industrial complexes. – Provide public recognition of effective programs through awards, top ten lists, and other mechanisms. • Implement a "guaranteed ride home" program for those who commute by public transit, ride-sharing, or other modes of transportation, and encourage employers to subscribe to or support the program. • Encourage and utilize shuttles to serve neighborhoods, employment centers and major destinations. • Create a free or low-cost local area shuttle system that includes a fixed route to popular tourist destinations or shopping and business centers. • Work with existing shuttle service providers to coordinate their services. • Facilitate employment opportunities that minimize the need for private vehicle trips, including: – Amend zoning ordinances and the Development Code to include live/work sites and satellite work centers in appropriate locations. – Encourage telecommuting options with new and existing employers, through project review and incentives, as appropriate. • Enforce state idling laws for commercial vehicles,	

	including delivery and construction vehicles. • Organize events and workshops to promote GHG-reducing activities. • Implement a Parking Management Program to discourage private vehicle use, including: – Encouraging carpools and vanpools with preferential parking and a reduced parking fee. – Institute a parking cash-out program. – Renegotiate employee contracts, where possible, to eliminate parking subsidies. – Install on-street parking meters with fee structures designed to discourage private vehicle use. • – Establish a parking fee for all single-occupant vehicles. • Work with school districts to improve pedestrian and bicycle to schools and restore school bus service. • Encourage the use of bicycles to transit facilities by providing bicycle parking lockers facilities and bike land access to transit facilities. • Monitor traffic congestion to determine where and when new transportation facilities are needed to increase access and efficiency. • Develop and implement a bicycle and pedestrian safety educational program to teach drivers and riders the laws, riding protocols, safety tips, and emergency maneuvers. • Synchronize traffic signals to reduce congestion and air quality. • Work with community groups and business associations to organize and publicize walking tours and bicycle events.	

	• Support legislative efforts to increase funding for local street repair.	
TRA-3: Potential to result in a significant change in air traffic patterns, including either an increase in air traffic levels or a change in location that results in substantial safety risks.	No mitigation.	No mitigation applies.
TRA-4: Potential to substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections), increased volumes or incompatible uses (e.g., farm equipment).	No mitigation.	No mitigation applies.
TRA-5: Potential to result in inadequate emergency access.	**MM-TRA-5(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing impacts to emergency access that are in the jurisdiction and responsibility of fire departments, local enforcement agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider improving emergency access and ensuring compliance with the provisions of the county and city general plan, Emergency Evacuation Plan, and other regional and local plans establishing access during emergencies, as applicable and feasible. Compliance can be achieved through adopting transportation mitigation measures as set forth below, or through other comparable measures identified by the Lead Agency:	The Project substantially conforms to this mitigation measure. Emergency access to the Project site will be provided by the existing street system, and the Project will be designed and constructed in accordance with LAMC requirements to ensure proper emergency access. Moreover, the drivers of emergency vehicles normally have a variety of options for avoiding traffic, such as using sirens to clear a path of travel or driving in the lane of opposing traffic. The Project would include a Construction Management Plan as a Project Commitment, which would include protocols to minimize impacts on surrounding roadways during construction. The Project will be subject to the site plan review requirements of LAFD and LAPD to ensure that all access roads, driveways, and parking areas would remain accessible to emergency service vehicles. Therefore, no mitigation measures are required.

	• Prior to construction, project implementation agencies can and should ensure that all necessary local and state road and railroad encroachment permits are obtained. The project implementation agency can and should also comply with all applicable conditions of approval. As deemed necessary by the governing jurisdiction, the road encroachment permits may require the contractor to prepare a traffic control plan in accordance with professional engineering standards prior to construction. Traffic control plans can and should include the following requirements: – Identification of all roadway locations where special construction techniques (e.g., directional drilling or night construction) will be used to minimize impacts to traffic flow. – Development of circulation and detour plans to minimize impacts to local street circulation. This may include the use of signing and flagging to guide vehicles through and/or around the construction zone. – Scheduling of truck trips outside of peak morning and evening commute hours. – Limiting of lane closures during peak hours to the extent possible. – Usage of haul routes minimizing truck traffic on local roadways to the extent possible. – Inclusion of detours for bicycles and pedestrians in all areas potentially affected by project construction. – Installation of traffic control devices as specified in the California Department of Transportation Manual of Traffic Controls for Construction and Maintenance Work Zones. – Development and implementation of access plans for highly sensitive land uses such as police and fire stations, transit stations, hospitals, and schools. The access plans will be developed with the facility owner or administrator. To minimize disruption of emergency vehicle access, affected jurisdictions can and should be asked to identify	

	detours for emergency vehicles, which will then be posted by the contractor. – Notify in advance the facility owner or operator of the timing, location, and duration of construction activities and the locations of detours and lane closures. – Storage of construction materials only in designated areas. – Coordination with local transit agencies for temporary relocation of routes or bus stops in work zones, as necessary. • Ensure the rapid repair of transportation infrastructure in the event of an emergency through cooperation among public agencies and by identifying critical infrastructure needs necessary for: a) emergency responders to enter the region, b) evacuation of affected facilities, and c) restoration of utilities. • Enhance emergency preparedness awareness among public agencies and with the public at large. • Provision for collaboration in planning, communication, and information sharing before, during, or after a regional emergency through the following: – Incorporate strategies and actions pertaining to response and prevention of security incidents and events as part of the on-going regional planning activities. – Provide a regional repository of GIS data for use by local agencies in emergency planning, and response, in a standardized format. – Enter into mutual aid agreements with other local jurisdictions, in coordination with the California OES, in the event that an event disrupts the jurisdiction's ability to function.	
TRA-6: Potential to result in conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or	No mitigation.	No mitigation applies.

<table>
<tr><td>otherwise decrease the performance or safety of such facilities.</td><td></td><td></td></tr>
<tr><td colspan="3">Utilities and Service Systems</td></tr>
<tr><td>USS-1: Potential to exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board.</td><td>No mitigation.</td><td>No mitigation required.</td></tr>
<tr><td>USS-2: Potential to require or result in construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects.</td><td>No mitigation.</td><td>No mitigation required. The City requires that, as part of the normal construction/building permit process, the Applicant or its successor confirms with the City that the capacity of the local and trunk lines are sufficient to accommodate a project’s sewer flows during the construction and operation phases. Furthermore, a project shall implement any upgrades to the sewer system serving the project that could be needed to accommodate the project’s wastewater generation.

As shown on Table 4-7, the Project would generate an increase of approximately 22,481 gallons of wastewater per day (or 0.023 mgd). This total does not take any credit for any proposed sustainable and water conservation features of the Project. This is a worst-case, conservative approach. With a remaining daily capacity of 175 mgd, the HTP would have adequate capacity to serve the Project’s projected 0.023 mgd generation. Therefore, no Project impacts related to wastewater treatment would occur and the Project would be adequately served by the City’s wastewater facilities.

Table 4-7
Estimated Wastewater Generation
<table><tr><th>Land Use</th><th>Size</th><th>Rates</th><th>Total (gpd)</th></tr><tr><td>Residential</td><td>166 units</td><td>150 gallons / unit</td><td>24,900</td></tr><tr><td>Restaurant</td><td>13,000 sf</td><td>300 gallons / 1,000 sf</td><td>3,900</td></tr><tr><td>Restaurant (removed)</td><td>18,000 sf</td><td>300 gallons / 1,000 sf</td><td>(5,400)</td></tr></table></td></tr>
</table>

Medical office (removed)	4,085 sf	225 gallons / 1,000 sf	(919)
		Total	**22,481**

Note: sf = square feet; gpd = gallons per day

Rates: Sewage Generation Factor, effective date April 6, 2012: City of Los Angeles CEQA Thresholds Guide, 2006, Exhibit M.2-12 Sewage Generation Factors.

Table: CAJA Environmental Services, September 2019.

The Project, in combination with existing and future projects within the area served by the HTP, would result in cumulative increases in wastewater generation. However, increased wastewater flows to the HTP are addressed in the IRP, which includes a plan to ensure that existing wastewater processing facilities are sufficient to handle projected flows through 2020 of the expected 18.7 percent population growth for the City. The environmental impacts of potentially expanding the existing facilities have already been analyzed in the Draft and Final EIRs prepared and certified for the IRP. In June 2012, LABS and the LADWP issued the *Water Integrated Resources Plan Five Year Review*, which identified that actual average wastewater flows to the HTP in 2010 were approximately 26.5 percent below projections based upon 2008 demographic data from SCAG. Accordingly, the requirement for physical expansions of the HTP to address increased flows that are included in the IRP have not been triggered and it would appear likely that the requirements set forth in the IRP will remain valid beyond the 2020 horizon year of the IRP. Furthermore, the design capacity of the HTP is 450 million gpd and the HTP's current average wastewater flow is 275 million gpd. Therefore, the HTP has a remaining capacity of approximately 175 million gpd. The sewage generation of the Project is expected to be approximately 0.023 million gpd. Therefore, cumulative impacts to wastewater treatment capacity would be less than significant.

USS-3: Require or result in construction of new storm water drainage facilities or expansion of existing facilities, the	See **MM-HYD-5(b).** **MM-USS-3(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the	The Project substantially conforms to this mitigation measure. Due to the largely impervious existing Project Site conditions and the increase in the amount of landscaping and other pervious surfaces, the Project would not result in a significant increase in site runoff,

construction of which could cause significant environmental effects.	significant effects on utilities and service systems, particularly for construction of storm water drainage facilities including new transportation and land use projects that are within the responsibility of local jurisdictions including the Riverside, San Bernardino, Los Angeles, Ventura, and Orange Counties Flood Control District, and County of Imperial. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures, as applicable and feasible. These mitigation measures are within the responsibility of the Lead Agencies and Regional Water Quality Control Boards of (Regions 4, 6, 8, and 9) pursuant to the provisions of the National Flood Insurance Act, stormwater permitting requirements for stormwater discharges for new constructions, the flood control act, and Urban Waste Management Plan. Such mitigation measures, or other comparable measures, capable of avoiding or reducing significant impacts on the use of existing storm water drainage facilities and can and should be adopted where Lead Agencies identify significant impacts on new storm water drainage facilities.	or any changes in the local drainage patterns. Runoff from the Project Site is and would continue to be collected on the site and directed towards existing storm drains in the vicinity on Sunset. Therefore, the Project would not create or contribute runoff that would exceed the capacity of existing or planned stormwater drainage systems.
USS-4: Have sufficient water supplies available to serve the project from existing entitlements and resources or will require new or expanded entitlements.	**MM-USS-4(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on water supplies from existing entitlements requiring new or expanded services in the vicinity of HQTAs that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with EO B-29-15, provisions of the Porter – Cologne Water Quality Control Act, California Domestic Water Supply Permit requirements, and applicable County, City or other Local provisions. Such measures may include the following or other comparable measures identified by the Lead Agency:	Implementation of the Project, in combination with existing and future projects within the service area of LADWP, would generate demand for additional water supplies. The anticipated water demand from the Project falls within the UWMP's projected water supplies for normal, single-dry, and multiple-day years through 2035, and within the UWMP's 25-year water demand growth projection. Consideration of existing sources of supply, coupled with the combined effect of continued actions to assure the reliability of the City's water supply, is expected to result in adequate water supplies for the LADWP service area through at least 2035. As also indicated in the UWMP, local water supplies and new water conservation are projected to increase from the current 12 percent to 43 percent by 2035. This increased local supply mix will allow the LADWP to reduce its Metropolitan Water District water supply purchases by half, increasing flexibility and overall reliability, particularly during periods of water shortage. Accordingly, demand from the Project, in conjunction with other projects within the

	• Reduce exterior consumptive uses of water in public areas, and should promote reductions in private homes and businesses, by shifting to drought-tolerant native landscape plantings (xeriscaping), using weather-based irrigation systems, educating other public agencies about water use, and installing related water pricing incentives. • Promote the availability of drought-resistant landscaping options and provide information on where these can be purchased. Use of reclaimed water especially in median landscaping and hillside landscaping can and should be implemented where feasible. • Implement water conservation best practices such as low-flow toilets, water-efficient clothes washers, water system audits, and leak detection and repair. • Ensure that projects requiring continual dewatering facilities implement monitoring systems and long-term administrative procedures to ensure proper water management that prevents degrading of surface water and minimizes, to the greatest extent possible, adverse impacts on groundwater for the life of the project. • Comply with appropriate building codes and standard practices including the Uniform Building Code. • Maximize, where practical and feasible, permeable surface area in existing urbanized areas to protect water quality, reduce flooding, allow for groundwater recharge, and preserve wildlife habitat. Minimized new impervious surfaces to the greatest extent possible, including the use of in-lieu fees and off-site mitigation. • Avoid designs that require continual dewatering where feasible. • Where feasible, do not site transportation facilities in groundwater recharge areas, to prevent conversion of those areas to impervious surface.	LADWP service area, is expected to be within the supplies available to LADWP, and cumulative impacts related to water supply would be less than significant. The Project substantially conforms to this mitigation measure to reduce water consumption. To ensure that the Project reduces its projected water demand to the extent feasible, the Project will be required to comply with Ordinance No. 170,978 (Landscape Ordinance), which imposes numerous water conservation measures in landscaping, installation, and maintenance (e.g, use drip irrigation and soak hoses in lieu of sprinklers to lower the amount of water lost to evaporation and overspray, set automatic sprinkler systems to irrigate during the early morning or evening hours to minimize water loss due to evaporation, and water less in the cooler months and during the rainy season). To determine the Project's specific energy and water use, an Energy & Water Efficiency Compliance Memo has been prepared (**Appendix F: Energy and Water Efficiency Compliance Report**). As discussed earlier, the Project will be designed to be at least 15 percent more energy efficient than the applicable Title 24 of the California Code of Regulations (CCR) standards and to be designed to achieve at least 25 percent less water usage than the average household use in the region. The Project would achieve its energy and water efficiency through the implementation of multiple measures including, but not limited to, high performance building envelop walls, roof, and floor, glazing windows, reduction of lighting power density with the use of high-efficacy LED lighting, high-efficiency heating, ventilation, and air conditioning (HVAC) systems heat-pumps with SEER (seasonal energy efficiency ratio) =16 or higher, and centralized domestic hot water system with 95% thermal efficiency and a 50% solar thermal system. The efficiency measures result in 17.3 percent less energy than Title 24 requirements. The Project would utilize low flow water fixtures that achieves and exceeds the City of Los Angeles' water conservation goals. This was achieved with features such as energy star appliances for

		dishwasher and clothes washers, low flow faucets and fixtures (see table for targets), water-saving pool features (pool covers), water efficient drip irrigation systems and weather based-controllers-and drought-tolerant native plantings for landscaping. The water savings features results in a 73.9 percent water savings than the regional average household water use. To ensure compliance with the assumptions of the Energy and Water Efficiency Compliance Report, the Project will be required to implement the following a condition of approval: • The Project shall comply with the energy efficiency and water efficiency measures listed in the Energy and Water Efficiency Compliance Report.
USS-5: Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's commitments.	No mitigation.	No mitigation applies.
USS-6: Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs.	**MM-USS-6(b):** Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects to serve landfills with sufficient permitted capacity to accommodate solid waste disposal needs, in which 75 percent of the waste stream be recycled and waste reduction goal by 50 percent that are within the responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project that has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance pursuant to the provisions of the Solid Waste Diversion Goals and Integrated Waste Management Plan, as applicable and feasible. Such measures may include the	The Project substantially conforms to this mitigation measure. The Project will comply with the City of Los Angeles Green Building Code, which requires the recycling and/or salvaging of 65 percent of non-hazardous construction and demolition waste. Project construction waste will be hauled by permitted haulers and taken only to City-certified construction and demolition (C&D) processing facilities that are monitored for compliance with recycling regulations. Project-generated C&D waste would represent a very small percentage of the waste disposal capacity in the region and as described above, in compliance with City Ordinance 181,519, the C&D waste will be further minimized. Based on the information provided in the 2019 Countywide Integrated Waste Management Plan Annual Report, the remaining

	following or other comparable measures identified by the Lead Agency: • Integrate green building measures consistent with CALGreen (California Building Code Title 24) into project design including, but not limited to the following: – Reuse and minimization of construction and demolition (C&D) debris and diversion of C&D waste from landfills to recycling facilities. – Inclusion of a waste management plan that promotes maximum C&D diversion. – Source reduction through (1) use of materials that are more durable and easier to repair and maintain, (2) design to generate less scrap material through dimensional planning, (3) increased recycled content, (4) use of reclaimed materials, and (5) use of structural materials in a dual role as finish material (e.g., stained concrete flooring, unfinished ceilings, etc.). – Reuse of existing structure and shell in renovation projects. – Design for deconstruction without compromising safety. – Design for flexibility through the use of moveable walls, raised floors, modular furniture, moveable task lighting and other reusable building	disposal capacity for the County's Class III landfills is estimated at approximately 148.40 million tons.[28] In 2019, approximately 5.228 million tons of solid waste were disposed of at the County's Class III landfills, 0.207 million tons of inert waste at the County's inert[29] landfill (Azusa), and 0.337 million tons at transformation facilities.[30] Of the remaining Class III landfill capacity in the County, approximately 76.08 million tons are available to the City.[31] As is the case with solid waste haulers, landfills operate in a free-enterprise system. Their operating funds and profits are obtained by collecting disposal fees from the haulers on a per ton basis. Landfill capacity is regulated primarily through the amount of solid waste that each particular facility is permitted to collect on a daily basis relative to its capacity. The 2019 Annual Report indicates that the countywide cumulative need for Class III landfill disposal capacity, approximately 154.3 million tons in 2032, will exceed the 2019 remaining permitted Class III landfill capacity of 148.4 million tons. Wasteshed boundaries, geographic barriers, weather, and natural disasters could place further constraints on accessibility of Class III landfill capacity. Therefore, the Annual Report evaluated seven scenarios to increase capacity and determined that the County would be able to meet the disposal needs of all jurisdictions through the 15-year planning period with six of the seven scenarios. The Annual Report also concluded that in order to maintain adequate disposal capacity, individual jurisdictions must continue to pursue strategies to maximize waste reduction and recycling, expand existing landfills, promote and develop alternative technologies, expand transfer and

28 County of Los Angeles, Department of Public Works; Los Angeles County Integrated Waste Management Plan 2019 Annual Report, September 2020, Appendix E-2 Table 4: https://dpw.lacounty.gov/epd/swims/News/swims-more-links.aspx?id=4#, accessed January 27, 2021.

29 A inert debris includes, but is not limited to, concrete (including fiberglass or steel reinforcing bar embedded in the concrete), fully cured asphalt, crushed glass, fiberglass, asphalt or fiberglass roofing shingles, brick, slag, ceramics, plaster, and clay products.

30 County of Los Angeles, Department of Public Works; Los Angeles County Integrated Waste Management Plan 2019 Annual Report, September 2020, Appendix E-2 Table 4: https://dpw.lacounty.gov/epd/swims/News/swims-more-links.aspx?id=4#, accessed January 27, 2021.

31 Total excludes Class III landfills not open to the City of Los Angeles for disposal (i.e., Scholl Canyon, Whittier, Burbank, Pebbly Beach, and San Clemente). In addition, total excludes the Calabasas Landfill, as its wasteshed does not include the Project Site. The Chiquita Canyon Landfill Expansion permits the facility to operate until it reaches 60 million tons, or after 30 years, whichever comes first. However, since the current volume of the facility's wasteshed is unknown, the volume of waste that it would take to reach 60 million tons cannot be determined. As such, for a conservative analysis, the Chiquita Canyon Landfill Expansion is excluded from the total.

	components. – Development of indoor recycling program and space. – Discourage the siting of new landfills unless all other waste reduction and prevention actions have been fully explored. If landfill siting or expansion is necessary, site landfills with an adequate landfill-owned, undeveloped land buffer to minimize the potential adverse impacts of the landfill in neighboring communities. – Locally generated waste should be disposed of regionally, considering distance to disposal site. – Encourage disposal near where the waste originates as much as possible. Promote green technologies for long-distance transport of waste (e.g., clean engines and clean locomotives or electric rail for waste-by-rail disposal systems) and consistency with SCAQMD and 2016 RTP/SCS policies can and should be required. – Encourage waste reduction goals and practices and look for opportunities for voluntary actions to exceed the 50 percent waste diversion target. – Encourage the development of local markets for waste prevention, reduction, and recycling practices by supporting recycled content and green procurement policies, as well as other waste prevention, reduction and recycling practices. – Develop ordinances that promote waste prevention and recycling activities such as: requiring waste prevention and recycling efforts at all large events	processing infrastructure, and use out of county disposal, including waste by rail. The County's unclassified landfill generally does not currently face capacity issues. The remaining disposal capacity for Azusa Land Reclamation is estimated at approximately 58.84 million tons. In 2019, approximately 0.266 million tons of inert waste (e.g., soil, concrete, asphalt, and other construction and demolition debris) were disposed of at this unclassified landfill. Given the remaining permitted capacity, this capacity would be exhausted in 26 years.[32] Thus, the unclassified landfill serving the County has adequate long-term capacity. While the City's Bureau of Sanitation (BOS) generally provides waste collection services to single-family and some small multi-family developments, private haulers permitted by the City provide waste collection services for most multi-family residential and commercial developments within the City. Solid waste transported by both public and private haulers is either recycled, reused, or transformed at a waste-to-energy facility, or disposed of at a landfill. In 2018, the City disposed of approximately 3.3 million tons of solid waste at the County's Class III landfills, approximately 1,968 tons at transformation facilities, and 214 million tons at the inert landfill.[33] The 3.3 million tons of solid waste accounts for approximately 4.3 percent of the total remaining capacity (76.08 million tons) for the County's Class III landfills open to the City.[34] Using generation factors provided by CalRecycle, the Project's residential portion would generate approximate 379 tons per year and the commercial portion would generate approximately 11,654 tons year, for a total of 12,033 tons per year. The increase in solid waste disposal would represent an

32 County of Los Angeles, Department of Public Works; Los Angeles County Integrated Waste Management Plan 2019 Annual Report, September 2020, Appendix E-2 Table 4: https://dpw.lacounty.gov/epd/swims/News/swims-more-links.aspx?id=4#, accessed January 27, 2021.

33 These numbers represent waste disposal, not generation, and thus do not reflect the amount of solid waste that was diverted via source reduction and recycling programs within the City.

34 3.3 million tons ÷ 76.08 million tons x 100% = 4.3%.

	and venues; implementing recycled content procurement programs; and developing opportunities to divert food waste away from landfills and toward food banks and composting facilities. – Develop alternative waste management strategies such as composting, recycling, and conversion technologies. – Develop and site composting, recycling, and conversion technology facilities that have minimum environmental and health impacts. – Require the reuse and recycle construction and demolition waste (including, but not limited to, soil, vegetation, concrete, lumber, metal, and cardboard). – Integrate reuse and recycling into residential industrial, institutional and commercial projects. – Provide recycling opportunities for residents, the public, and tenant businesses. – Provide education and publicity about reducing waste and available recycling services. – Continue to adopt programs to comply with state solid waste diversion rate mandates and, where possible, encourage further recycling to exceed these rates. – Implement or expand city or county-wide recycling and composting programs for residents and businesses. This could include extending the types of recycling services offered (e.g., to include food and green waste recycling) and providing public education and publicity about recycling services.	approximate 0.37 percent increase in the City's annual solid waste disposal quantity, based on the 2017 disposal of approximately 3.3 million tons. The increase in solid waste disposal would represent approximately 0.015 percent of the estimated remaining Class III landfill capacity of 76.08 million tons available to the City. As such, the solid waste generated by the Project will be an insignificant impact to the landfill capacity and could be accommodated by the County's available regional landfills. In addition, waste generated by the Project will be subject to State and local recycling and waste diversion strategies and policies including the City's Zero Waste Plan goal of achieving a 90 percent solid waste diversion rate by 2025.
USS-7: Potential to comply with federal, state, and local statutes and regulations related to solid	No mitigation.	No mitigation applies.

waste.		
SCAG Final 2016 Program EIR: http://scagrtpscs.net/Pages/FINAL2016PEIR.aspx		

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
AESTHETICS	
Impact AES-1 Potential for the Plan to have a substantial adverse effect on a scenic vista **PMM AES-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to address potential aesthetic impacts to scenic vistas, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Use a palette of colors, textures, building materials that are graffiti-resistant, and/or plant materials that complement the surrounding landscape and development. b) Use contour grading to better match surrounding terrain. Contour edges of major cut-and-fill to provide a more natural looking finished profile. c) Design new corridor landscaping to respect existing natural and man-made features and to complement the dominant landscaping of the surrounding areas. d) Replace and renew landscaping along corridors with road widenings, interchange projects, and related improvements. e) Retain or replace trees bordering highways, so that clear-cutting is not evident. f) Provide new corridor landscaping that respects and provides appropriate transition to existing natural and man-made features and is complementary to the dominant landscaping or native habitats of surrounding areas. g) Reduce the visibility of construction staging areas by fencing and screening these areas with low contrast materials consistent with the surrounding environment, and by revegetating graded slopes and exposed earth surfaces at the earliest opportunity; h) Use see-through safety barrier designs (e.g. railings rather than walls)	**No mitigation applies**. PRC Section 21099, enacted by Senate Bill 743, provides that "aesthetic and parking impacts of a residential, mixed-use residential, or employment center project on an infill site within a transit priority area shall not be considered significant impacts on the environment." Consistent with SB 743, City of Los Angeles Zoning Information File ZI No. 2452 indicates that visual resources, aesthetic character, shade and shadow, light and glare, and scenic vistas or any other aesthetic impact shall not be considered a significant impact for infill projects within TPAs pursuant to CEQA. Per the ZIMAS, ZI No. 2452 is applicable to the Project Site. The Project is an infill affordable housing development, consisting of 166 dwelling units within a HQTA and a TPA. As such, the Project's aesthetic impacts shall not be considered significant impacts on the environment pursuant to PRC Section 21099. Thus, incorporation of this mitigation measure is not required.
Impact AES-2 Potential to substantially damage scenic resources, including but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway See PMM AES-1, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM AES-1, above.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
Impact AES-3 Potential to substantially degrade the existing visual character or quality of public views (public views are those that are experienced from publicly accessible vantage points). In an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality	**No mitigation applies**. PRC Section 21099, enacted by Senate Bill 743, provides that "aesthetic and parking impacts of a residential, mixed-use residential, or employment center project on an infill site within a transit priority area shall not be considered significant impacts on the environment."
PMM AES-2: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to address potential aesthetic impacts that substantially degrade visual character, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency:	Consistent with SB 743, City of Los Angeles Zoning Information File ZI No. 2452 indicates that visual resources, aesthetic character, shade and shadow, light and glare, and scenic vistas or any other aesthetic impact shall not be considered a significant impact for infill projects within TPAs pursuant to CEQA. Per ZIMAS, ZI No. 2452 is applicable to the Project Site.
a) Minimize contrasts in scale and massing between the projects and surrounding natural forms and development, minimize their intrusion into important viewsheds, and use contour grading to better match surrounding terrain in accordance with county and city hillside ordinances, where applicable. b) Design landscaping along highway corridors to add significant natural elements and visual interest to soften the hard-edged, linear transportation corridors. c) Require development of design guidelines for projects that make elements of proposed buildings/facilities visually compatible or minimize visibility of changes in visual quality or character through use of hardscape and softscape solutions. Specific measures to be addressed include setback buffers, landscaping, color, texture, signage, and lighting criteria. d) Design projects consistent with design guidelines of applicable general plans. e) Require that sites are kept in a blight/nuisance-free condition. Remove blight or nuisances that compromise visual character or visual quality of project areas including graffiti abatement, trash removal, landscape management, maintenance of signage and billboards in good condition, and replace compromised native vegetation and landscape. f) Where sound walls are proposed, require sound wall construction and design methods that account for visual impacts as follows:	The Project is an infill affordable housing development, consisting of 166 dwelling units within an HQTA and a TPA. As such, the Project's aesthetic impacts shall not be considered significant impacts on the environment pursuant to PRC Section 21099. Thus, incorporation of this mitigation measure is not required.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
- use transparent panels to preserve views where sound walls would block views from residences; - use landscaped earth berm or a combination wall and berm to minimize the apparent sound wall height; - construct sound walls of materials whose color and texture complements the surrounding landscape and development; g) Design sound walls to increase visual interest, reduce apparent height, and be visually compatible with the surrounding area; and landscape the sound walls with plants that screen the sound wall, preferably with either native vegetation	
Impact AES-4 Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area **PMM AES-3:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to address potential aesthetic impacts that substantially degrade visual character, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Use lighting fixtures that are adequately shielded to a point below the light bulb and reflector and that prevent unnecessary glare onto adjacent properties. b) Restrict the operation of outdoor lighting for construction and operation activities to the hours of 7:00 a.m. to 10:00 p.m. or as otherwise required by applicable local rules or ordinances. c) Use high pressure sodium and/or cut-off fixtures instead of typical mercury-vapor fixtures for outdoor lighting. d) Use unidirectional lighting to avoid light trespass onto adjacent properties. e) Design exterior lighting to confine illumination to the project site, and/or to areas which do not include light-sensitive uses. f) Provide structural and/or vegetative screening from light-sensitive uses. g) Shield and direct all new street and pedestrian lighting away from light-sensitive off-site uses. h) Use non-reflective glass or glass treated with a non-reflective coating for all exterior windows and glass used on building surfaces.	**No mitigation applies**. PRC Section 21099, enacted by Senate Bill 743, provides that "aesthetic and parking impacts of a residential, mixed-use residential, or employment center project on an infill site within a transit priority area shall not be considered significant impacts on the environment." Consistent with SB 743, City of Los Angeles Zoning Information File ZI No. 2452 indicates that visual resources, aesthetic character, shade and shadow, light and glare, and scenic vistas or any other aesthetic impact shall not be considered a significant impact for infill projects within TPAs pursuant to CEQA. Per the City's ZIMAS, ZI No. 2452 is applicable to the Project Site. The Project is an infill affordable housing development, consisting of 166 dwelling units within a HQTA and a TPA. As such, the Project's aesthetic impacts shall not be considered significant impacts on the environment pursuant to PRC Section 21099. Thus, incorporation of this mitigation measure is not required.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
i) Architectural lighting shall be directed onto the building surfaces and have low reflectivity to minimize glare and limit light onto adjacent properties.	
AGRICULTURAL RESOURCES	
Impact AG-1 Potential for the Plan to convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use **PMM AG-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the *State CEQA Guidelines*, a Lead Agency for a project can and should consider mitigation measures to address potential adverse effects on agricultural resources, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Require project sponsors to mitigate for loss of farmland by providing permanent protection of in-kind farmland in the form of easements, fees, or elimination of development rights/potential. b) Project relocation or corridor realignment to avoid Prime Farmland, Unique Farmland, or Farmland of Local or Statewide Importance. c) Maintain and expand agricultural land protections such as urban growth boundaries. d) Provide for mitigation fees to support a mitigation bank1 that invests in farmer education, agricultural infrastructure, water supply, marketing, etc. that enhance the commercial viability of retained agricultural lands. e) Minimize severance and fragmentation of agricultural land by constructing underpasses and overpasses at reasonable intervals to provide property access. f) Use berms, buffer zones, setbacks, and fencing to reduce conflicts between new development and farming uses and protect the functions of farmland.	**No mitigation applies.** No farmland or agricultural activity exists on or in the vicinity of the Project Site. Thus, incorporation of this mitigation measure is not required.
Impact AG-2 Potential for the Plan to conflict with existing zoning for agricultural use, or a Williamson Act contract **PMM AG-2:** Project level mitigation measures can and should be considered by Lead Agencies as applicable and feasible. Measures to reduce substantial adverse effects on Williamson Act contracts to the maximum extent practicable, as	**No mitigation applies.** The Project Site is not zoned for agricultural production; there is no farmland at the Project Site; and there are no Williamson Act Contracts in effect for the Project Site (or for any sites within the City). Thus, incorporation of this mitigation measure is not required.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
determined appropriate by each Lead Agency, may include the following, or other comparable measures: a) Project relocation or corridor realignment to avoid lands in Williamson Act contracts. b) Establish conservation easements consistent with the recommendations of the Department of Conservation, or 20-year Farmland Security Zone contracts (Government Code Section 51296 et seq.), 10-year Williamson Act contracts (Government Code Section 51200 et seq.), or use of other conservation tools available from the California Department of Conservation Division of Land Resource Protection.	
Impact AG-3 Potential for the Plan to conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g)) **PMM AG-3:** Project level mitigation measures can and should be considered by Lead Agencies as applicable and feasible. Measures to reduce substantial adverse effects, through the conversion of Farmland to maximum extent practicable, as determined appropriate by each Lead Agency, may include the following, or other comparable measures: a) Minimize construction related impacts to agricultural and forestry resources by locating materials and stationary equipment in such a way as to prevent conflict with agriculture and forestry resources.	**No mitigation applies.** Neither the Project Site nor the surrounding area is zoned for forest land, timberland, or Timberland Production. As such, the Project would not result in any conflicts any zoning related to forest land, timberland, or Timberland Production zoning. The Project Site is located in an urbanized area of the City and is currently developed with an office building and associated parking. Thus, incorporation of this mitigation measure is not required.
Impact AG-4 Potential for the Plan to result in the loss of forest land or conversion of forest land to non-forest use See PMM AG-3, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM AES-1, above.
Impact AG-5 Potential for the Plan to involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use	**No mitigation applies.** The Project Site is located in an urbanized area of the City and is currently developed with a medical office building, restaurant building, and associated parking. The Project Site is currently not used for any agricultural uses and is not forest land and as such, no agricultural use or forest land would be converted. Thus, incorporation of this mitigation measure is not required.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
PMM AG-4: Project level mitigation measures can and should be considered by Lead Agencies as applicable and feasible. Measures to reduce substantial adverse effects, through the conversion of Farmland, to the maximum extent practicable, as determined appropriate by each Lead Agency, may include the following, or other comparable measures: a) Design proposed projects to minimize, to the greatest extent feasible, the loss of the highest valued agricultural land. b) Redesign project features to minimize fragmenting or isolating Farmland. Where a project involves acquiring land or easements, ensure that the remaining non-project area is of a size sufficient to allow economically viable farming operations. The project proponents shall be responsible for acquiring easements, making lot line adjustments, and merging affected land parcels into units suitable for continued commercial agricultural management. c) Reconnect utilities or infrastructure that serve agricultural uses if these are disturbed by project construction. If a project temporarily or permanently cuts off roadway access or removes utility lines, irrigation features, or other infrastructure, the project proponents shall be responsible for restoring access as necessary to ensure that economically viable farming operations are not interrupted. **PMM AG-5:** Project level mitigation measures can and should be considered by Lead Agencies as applicable and feasible. Measures to reduce substantial adverse effects, through the conversion of Farmland, to the maximum extent practicable, as determined appropriate by each Lead Agency, may include the following, or other comparable measures: a) Manage project operations to minimize the introduction of invasive species or weeds that may affect agricultural production on adjacent agricultural land. Where a project has the potential to introduce sensitive species or habitats or have other spill-over effects on nearby agricultural lands, the project proponents shall be responsible for acquiring easements on nearby agricultural land and/or financially compensating for indirect effects on nearby agricultural land. Easements (e.g., flowage easements) shall be required for temporary	

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
or intermittent interruption in farming activities (e.g., because of seasonal flooding or groundwater seepage). Acquisition or compensation would be required for permanent or significant loss of economically viable operations.	
AIR QUALITY	
Impact AQ-1 Conflict with or obstruct implementation of the applicable air quality plan No mitigation measures required.	**No mitigation applies.** No mitigation measures related to this issue were identified, and no mitigation measures apply to the Project.
Impact AQ-2 Potential to violate any air quality standard or contribute substantially to an existing or projected air quality violation **PMM AQ-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the *State CEQA Guidelines*, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to violating air quality standards. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Minimize land disturbance. b) Suspend grading and earth moving when wind gusts exceed 25 miles per hour unless the soil is wet enough to prevent dust plumes. c) Cover trucks when hauling dirt. d) Stabilize the surface of dirt piles if not removed immediately. e) Limit vehicular paths on unpaved surfaces and stabilize any temporary roads. f) Minimize unnecessary vehicular and machinery activities. g) Sweep paved streets at least once per day where there is evidence of dirt that has been carried on to the roadway. h) Revegetate disturbed land, including vehicular paths created during construction to avoid future off-road vehicular activities. i) On Caltrans projects, Caltrans Standard Specifications 10-Dust Control, 17-Watering, and 18-Dust Palliative shall be incorporated into project specifications. j) Require contractors to assemble a comprehensive inventory list (i.e., make, model, engine year, horsepower, emission rates) of all heavy-duty off-road (portable and mobile) equipment (50 horsepower and greater) that could	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar measures associated with existing regulations, that are equal to or more effective than this mitigation measure, identified by SCAQMD and CARB to facilitate consistency with plans for attainment for NAAQS and CAAQS, as applicable and feasible. Consistent with SCAQMD Rule 403, the following measures shall be incorporated into Project plans and specifications: • Water or a stabilizing agent shall be applied to exposed surfaces at least three times per day to prevent generation of dust plumes. • The construction contractor shall utilize at least one of the following measures at each vehicle egress to a paved public road: - Install a pad consisting of washed gravel maintained in clean condition to a depth of at least six inches and extending at least 30 feet wide and at least 50 feet long; - Pave the surface extending at least 100 feet and at least 20 feet wide; - Utilize shaker devices to remove bulk material from tires and vehicle undercarriages; or - Install a wheel washing system to remove bulk material from tires and vehicle undercarriages.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
be used an aggregate of 40 or more hours for the construction project. Prepare a plan for approval by the applicable air district demonstrating achievement of the applicable percent reduction for a CARB-approved fleet. k) Ensure that all construction equipment is properly tuned and maintained. l) Minimize idling time to 5 minutes—saves fuel and reduces emissions. m) Provide an operational water truck on-site at all times. Use watering trucks to minimize dust; watering should be sufficient to confine dust plumes to the project work areas. Sweep paved streets at least once per day where there is evidence of dirt that has been carried on to the roadway. n) Utilize existing power sources (e.g., power poles) or clean fuel generators rather than temporary power generators. o) Develop a traffic plan to minimize community impacts as a result of traffic flow interference from construction activities. The plan may include advance public notice of routing, use of public transportation, and satellite parking areas with a shuttle service. Schedule operations affecting traffic for off-peak hours. Minimize obstruction of through-traffic lanes. Provide a flag person to guide traffic properly and ensure safety at construction sites. Project sponsors should consider developing a goal for the minimization of community impacts. p) As appropriate require that portable engines and portable engine-driven equipment units used at the project work site, with the exception of on-road and off-road motor vehicles, obtain CARB Portable Equipment Registration with the state or a local district permit. Arrange appropriate consultations with the CARB or the District to determine registration and permitting requirements prior to equipment operation at the site. q) Require projects to use Tier 4 Final equipment or better for all engines above 50 horsepower (hp). In the event that construction equipment cannot meet to Tier 4 Final engine certification, the Project representative or contractor must demonstrate through future study with written findings supported by substantial evidence that is approved by SCAG before using other technologies/strategies. Alternative applicable strategies may include, but would not be limited to, construction equipment with Tier 4 Interim or reduction in the number and/or horsepower rating of construction equipment and/or limiting the number of construction equipment operating at the same time. All equipment must be tuned and maintained in	• Construction activity on unpaved surfaces shall be suspended when wind speed exceeds 25 miles per hour (mph) (such as instantaneous gusts). • Ground cover in disturbed areas shall be replaced as quickly as possible. • Traffic speeds on all unpaved roads shall be reduced to 15 mph or less. • Streets shall be swept at the end of the day if visible soil is carried onto adjacent public paved roads. If feasible, use water sweepers with reclaimed water. • Large bulldozers and excavators shall be suspended during third smog alerts. Consistent with SCAQMD Rule 1113, the following measures shall be incorporated into Project plans and specifications: • The contractor shall use architectural coatings that average 50 g/L VOC content or less. • The development shall utilize low VOC cleaning supplies. Consistent with Section 2485 of Title 13 of the California Code of Regulations, the following measures shall be incorporated into Project plans and specifications: • Heavy-duty trucks shall be prohibited from idling in excess of five minutes, both on- and off-site. Consistent with SCAQMD Rule 401 and CARB's In-use Off-road Diesel-Fueled Fleets Regulation, the following measures shall be incorporated into Project plans and specifications: • Equipment and vehicle engines shall be maintained in good condition and in proper tune per manufacturers' specifications. • All diesel-powered off-road construction equipment greater than 50 horsepower shall meet USEPA Tier 4 or higher emissions standards. In addition, all construction equipment shall be outfitted with BACT

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
compliance with the manufacturer's recommended maintenance schedule and specifications. All maintenance records for each equipment and their contractor(s) should make available for inspection and remain on-site for a period of at least two years from completion of construction, unless the individual project can demonstrate that Tier 4 engines would not be required to mitigate emissions below significance thresholds. Project sponsors should also consider including ZE/ZNE technologies where appropriate and feasible. r) Projects located within the South Coast Air Basin should consider applying for South Coast AQMD "SOON" funds which provides funds to applicable fleets for the purchase of commercially available low-emission heavy-duty engines to achieve near-term reduction of NOx emissions from in-use off-road diesel vehicles. s) Projects located within AB 617 communities should review the applicable Community Emissions Reduction Plan (CERP) for additional mitigation that can be applied to individual projects. t) Where applicable, projects should provide information about air quality related programs to schools, including the Environmental Justice Community Partnerships (EJCP), Clean Air Ranger Education (CARE), and Why Air Quality Matters programs. u) Projects should work with local cities and counties to install adequate signage that prohibits truck idling in certain locations (e.g., near schools and sensitive receptors). v) As applicable for airport projects, the following measures should be considered: a. Considering operational improvements to reduce taxi time and auxiliary power unit usage, where feasible. Additionally, consider single engine taxing, if feasible as allowed per Federal Aviation Administration guidelines. b. Set goals to achieve a reduction in emissions from aircraft operations over the lifetime of the proposed project. c. Require the use of ground service equipment (GSE) that can operate on battery-power. If electric equipment cannot be obtained, require the use of alternative fuel, the cleanest gasoline equipment, or Tier 4, at a minimum.	devices certified by CARB. Any emissions control device used by the contractor shall achieve emissions reductions that are no less than what could be achieved by a CARB-defined Level 3 diesel emissions control strategy for a similarly sized engine. • All diesel-powered construction equipment shall use CARB Level 2 or higher diesel particulate filters. • When possible, electricity shall be utilized from power supply sources rather than temporary gasoline or diesel power generators, as feasible.

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Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
w) As applicable for port projects, the following measures should be considered: a. Develop specific timelines for transitioning to zero emission cargo handling equipment (CHE). b. Develop interim performance standards with a minimum amount of CHE replacement each year to ensure adequate progress. c. Use short side electric power for ships, which may include tugboats and other ocean-going vessels or develop incentives to gradually ramp up the usage of shore power. d. Install the appropriate infrastructure to provide shore power to operate the ships. Electrical hookups should be appropriately sized. e. Maximize participation in the Port of Los Angeles' Vessel Speed Reduction Program or the Port of Long Beach's Green Flag Initiation Program in order to reduce the speed of vessel transiting within 40 nautical miles of Point Fermin. f. Encourage the participation in the Green Ship Incentives. g. Offer incentives to encourage the use of on-dock rail. x) As applicable for rail projects, the following measures should be considered: a. Provide the highest incentives for electric locomotives and then locomotives that meet Tier 5 emission standards with a floor on the incentives for locomotives that meet Tier 4 emission standards. y) Projects that will introduce sensitive receptors within 500 feet of freeways and other sources should consider installing high efficiency of enhanced filtration units, such as Minimum Efficiency Reporting Value (MERV) 13 or better. Installation of enhanced filtration units can be verified during occupancy inspection prior to the issuance of an occupancy permit. z) Develop an ongoing monitoring, inspection, and maintenance program for the MERV filters.	

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
a. Disclose potential health impacts to prospective sensitive receptors from living in close proximity to freeways or other sources of air pollution and the reduced effectiveness of air filtration systems when windows are open or residents are outside. b. Identify the responsible implementing and enforcement agency to ensure that enhanced filtration units are installed on-site before a permit of occupancy is issued. c. Disclose the potential increase in energy costs for running the HVAC system to prospective residents. d. Provide information to residents on where MERV filters can be purchased. e. Provide recommended schedule (e.g., every year or every six months) for replacing the enhanced filtration units. f. Identify the responsible entity such as future residents themselves, Homeowner's Association, or property managers for ensuring enhanced filtration units are replaced on time. g. Identify, provide, and disclose ongoing cost-sharing strategies, if any, for replacing the enhanced filtration units. h. Set criteria for assessing progress in installing and replacing the enhanced filtration units; and i. Develop a process for evaluating the effectiveness of the enhanced filtration units. aa) Consult the SCAG Environmental Justice Toolbox for potential measures to address impacts to low-income and/or minority communities	
Impact AQ-3 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 See PMM-AQ-1, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM AQ-1, above.
Impact AQ-4 Expose sensitive receptors to substantial pollutant concentrations See PMM-AQ-1, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM AQ-1, above.
Impact AQ-5 Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people	**No mitigation applies.** No mitigation measures related to this issue were identified, and no mitigation measures apply to the Project.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
No mitigation measures required.	
BIOLOGICAL RESOURCES	
Impact BIO-1 Have a substantial adverse effect, either directly or through habitat modification, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or US Fish and Wildlife Service **PMM BIO-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the *State CEQA Guidelines*, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to threatened and endangered species, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Require project design to avoid occupied habitat, potentially suitable habitat, and designated critical habitat, wherever practicable and feasible. b) Where avoidance is determined to be infeasible, provide conservation measures to fulfill the requirements of the applicable authorization for incidental take pursuant to Section 7 or 10(a) of the federal ESA, Section 2081 of the California ESA to support issuance of an incidental take permit, and/or as identified in local or regional plans. Conservation strategies to protect the survival and recovery of federally and state-listed endangered and local special status species may include: i. Impact minimization strategies ii. Contribution of in-lieu fees for in-kind conservation and mitigation efforts iii. Use of in-kind mitigation bank credits iv. Funding of research and recovery efforts v. Habitat restoration vi. Establishment of conservation easements vii. Permanent dedication of in-kind habitat	**No mitigation applies.** The Project Site is located in a developed, urban area and would replace an office building and associated parking. Neither the Project Site nor the surrounding properties contain any sensitive or protected habitat/species. Development of the Project would not result in adverse effects to any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service, or the California Native Plant Society. Thus, incorporation of this mitigation measure into the Project is not required.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
c) Design projects to avoid desert native plants protected under the California Desert Native Plants Act, salvage and relocate desert native plants, and/or pay in lieu fees to support off-site long-term conservation strategies. d) Temporary access roads and staging areas will not be located within areas containing sensitive plants, wildlife species or native habitat wherever feasible, so as to avoid or minimize impacts to these species. e) Develop and implement a Worker Environmental Awareness Program (environmental education) to inform project workers of their responsibilities to avoid and minimize impacts on sensitive biological resources. f) Retain a qualified botanist to document the presence or absence of special status plants before project implementation. g) Appoint a qualified biologist to monitor construction activities that may occur in or adjacent to occupied sensitive species' habitat to facilitate avoidance of resources not permitted for impact. h) Appoint a qualified biologist to monitor implementation of mitigation measures. i) Schedule construction activities to avoid sensitive times for biological resources (e.g. steelhead spawning periods during the winter and spring, nesting bird season) and to avoid the rainy season when erosion and sediment transport is increased. j) Develop an invasive species control plan associated with project construction. k) If construction occurs during breeding seasons in or adjacent to suitable habitat, include appropriate sound attenuation measures required for sensitive avian species and other best management practices appropriate for potential local sensitive wildlife. l) Conduct pre-construction surveys to delineate occupied sensitive species' habitat to facilitate avoidance. m) Where projects are determined to be within suitable habitat and may impact listed or sensitive species that have specific field survey protocols or guidelines outlined by the USFWS, CDFW, or other local agency, conduct preconstruction surveys that follow applicable protocols and guidelines and are conducted by qualified and/or certified personnel.	
Impact BIO-2 Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans,	**No mitigation applies.** The Project is located in a developed, urban area and would replace existing development. There is no riparian habitat or other sensitive natural community located on or near the Project Site.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
policies, regulations or by the California Department of Fish and Game or US Fish and Wildlife Service **PMM BIO-2:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to riparian habitats and other sensitive natural communities, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Consult with the USFWS and NMFS where such state-designated sensitive or riparian habitats provide potential or occupied habitat for federally listed rare, threatened, and endangered species afforded protection pursuant to the federal ESA. b) Consult with the USFS where such state-designated sensitive or riparian habitats provide potential or occupied habitat for federally listed rare, threatened, and endangered species afforded protection pursuant to the federal ESA and any additional species afforded protection by an adopted Forest Land Management Plan or Resource Management Plan for the four national forests in the six-county area: Angeles, Cleveland, Los Padres, and San Bernardino. c) Consult with the CDFW where such state-designated sensitive or riparian habitats provide potential or occupied habitat for state-listed rare, threatened, and endangered species afforded protection pursuant to the California ESA, or Fully Protected Species afforded protection pursuant to the State Fish and Game Code. d) Consult with the CDFW pursuant to the provisions of Section 1600 of the State Fish and Game Code as they relate to Lakes and Streambeds. e) Consult with the USFWS, USFS, CDFW, and counties and cities in the SCAG region, where state designated sensitive or riparian habitats are occupied by birds afforded protection pursuant to the MBTA during the breeding season. f) Consult with the CDFW for state-designated sensitive or riparian habitats where furbearing mammals, afforded protection pursuant to the provisions of the State Fish and Game Code for fur-beaming mammals, are actively using the areas in conjunction with breeding activities.	Therefore, development of the Project would not result in adverse effects to any riparian habitat or other sensitive habitat or support any species identified or designated as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or the U.S. Fish and Wildlife Service. Thus, incorporation of this mitigation measure is not required.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
g) Require project design to avoid sensitive natural communities and riparian habitats, wherever practicable and feasible. h) Where avoidance is determined to be infeasible, develop sufficient conservation measures through coordination with local agencies and the regulatory agency (i.e., USFWS or CDFW) to protect sensitive natural communities and riparian habitats and develop appropriate compensatory mitigation, where required. i) Appoint a qualified wetland biologist to monitor construction activities that may occur in or adjacent to sensitive communities. j) Appoint a qualified wetland biologist to monitor implementation of mitigation measures. k) Schedule construction activities to avoid sensitive times for biological resources and to avoid the rainy season when erosion and sediment transport is increased. l) When construction activities require stream crossings, schedule work during dry conditions and use rubber-wheeled vehicles, when feasible. Have a qualified wetland scientist determine if potential project impacts require a Notification of Lake or Streambed Alteration to CDFW during the planning phase of projects. m) Consult with local agencies, jurisdictions, and landowners where such state-designated sensitive or riparian habitats are afforded protection pursuant an adopted regional conservation plan. n) Install fencing and/or mark sensitive habitat to be avoided during construction activities. o) Salvage and stockpile topsoil (the surface material from 6 to 12 inches deep) and perennial native plants, when recommended by the qualified wetland biologist, for use in restoring native vegetation to areas of temporary disturbance within the project area. Salvage of soils containing invasive species, seeds and/or rhizomes will be avoided as identified by the qualified wetland biologist. p) Revegetate with appropriate native vegetation following the completion of construction activities, as identified by the qualified wetland biologist. q) Complete habitat enhancement (e.g., through removal of non-native invasive wetland species and replacement with more ecologically valuable native species).	

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
r) Use Best Management Practices (BMPs) at construction sites to minimize erosion and sediment transport from the area. BMPs include encouraging growth of native vegetation in disturbed areas, using straw bales or other silt-catching devices, and using settling basins to minimize soil transport.	
Impact BIO-3 Have a substantial adverse effect on State or Federally Protected Wetlands (including but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption or other means **PMM BIO-3**: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to wetlands, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency. a) Require project design to avoid federally protected aquatic resources consistent with the provisions of Sections 404 and 401 of the CWA, wherever practicable and feasible. b) Where the lead agency has identified that a project, or other regionally significant project, has the potential to impact other wetlands or waters, such as those considered Waters Of the State of California under the State Wetland Definition and Procedures for Dischargers of Dredged or Fill Material to Waters of the State, not protected under Section 404 or 401 of the CWA, seek comparable coverage for these wetlands and waters in consultation with the SWRCB, applicable RWQCB, and CDFW. c) Where avoidance is determined to be infeasible, develop sufficient conservation measures to fulfill the requirements of the applicable authorization for impacts to federal and state protected aquatic resource to support issuance of a permit under Section 404 of the CWA as administered by the USACE. The use of an authorized Nationwide Permit or issuance of an individual permit requires the project applicant to demonstrate compliance with the USACE's Final Compensatory Mitigation Rule. The USACE reviews projects to ensure environmental impacts to aquatic resources are avoided or minimized as much as possible. Consistent with the administration's performance standard of "no net loss of wetlands" a USACE permit may require a project proponent to restore, establish, enhance or preserve other aquatic resources in order to replace	**No mitigation applies.** No protected wetlands or other such habitat that are under the jurisdiction and responsibility of the U.S. Army Corps of Engineers or any other public agencies and/or Lead Agencies are located on or near the Project Site. Thus, incorporation of this mitigation measure is not required.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
those affected by the proposed project. This compensatory mitigation process seeks to replace the loss of existing aquatic resource functions and area. Project proponents required to complete mitigation are encouraged to use a watershed approach and watershed planning information. The new rule establishes performance standards, sets timeframes for decision making, and to the extent possible, establishes equivalent requirements and standards for the three sources of compensatory mitigation: -- Permittee-responsible mitigation -- Contribution of in-kind in-lieu fees -- Use of in-kind mitigation bank credits -- Where avoidance is determined to be infeasible, and d) Where avoidance is determined to be infeasible and proposed projects' impacts exceed an existing Nationwide Permit (NWP) and/or California SWRCB-certified NWP, or applicable County Special Area Management Plan (SAMP), the lead agency should provide USACE and SWRCB (where applicable) an alternative analysis consistent with the Least Environmentally Damaging Practicable Alternatives in this order of priorities: -- Avoidance -- Impact Minimization -- On-site alternatives -- Off-site alternatives e) Require review of construction drawings by a certified wetland delineator as part of each project-specific environmental analysis to determine whether aquatic resources will be affected and, if necessary, perform formal wetland delineation.	
Impact BIO-4 Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PMM BIO-4.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
PMM BIO-4: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to wildlife movement, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Consult with the USFS where impacts to migratory wildlife corridors may occur in an area afforded protection by an adopted Forest Land Management Plan or Resource Management Plan for the four national forests in the six-County area: Angeles, Cleveland, Los Padres, and San Bernardino. b) Consult with counties, cities, and other local organizations when impacts may occur to open space areas that have been designated as important for wildlife movement related to local ordinances or conservation plans. c) Prohibit construction activities within 500 feet of occupied breeding areas for wildlife afforded protection pursuant to Title 14 § 460 of the California Code of Regulations protecting fur-bearing mammals, during the breeding season. d) Conduct a survey to identify active raptor and other migratory nongame bird nests by a qualified biologist at least two weeks before the start of construction at project sites from February 1 through August 31. e) Prohibit construction activities with 300 feet of occupied nest of birds afforded protection pursuant to the Migratory Bird Treaty Act, during the breeding season. f) Ensure that suitable nesting sites for migratory nongame native bird species protected under the Migratory Bird Treaty Act and/or trees with unoccupied raptor nests should only be removed prior to February 1, or following the nesting season. g) When feasible and practicable, proposed projects will be designed to minimize impacts to wildlife movement and habitat connectivity and preserve existing and functional wildlife corridors. h) Conduct site-specific analyses of opportunities to preserve or improve habitat linkages with areas on- and off-site. i) Long linear projects with the possibility of impacting wildlife movement should analyze habitat linkages/wildlife movement corridors on a broad	The Project Site is located in a developed urban area, and the Project would replace existing development. The Project Site and surrounding area are not part of a wildlife corridor or in proximity to any native wildlife nursery sites. The Project Site is currently developed with an office building and associated parking. As identified in the *Tree Report* prepared for the Project (refer to Appendix A), there are seven American sycamore trees (*Platanus occidentalis*), six Indian laurel trees (*Ficus nitida*), and four cajaput trees (*Melaleuca quinquenervia*) located on the Project Site. None of these trees is considered a protected tree as defined by the City. All of these trees would be removed as part of the Project. Removal of trees has the potential to impact nesting bird species, if they are present at the time of tree removal. Nesting birds are protected under the Federal MBTA (Title 16, United States Code, Section 703 et seq., see also Title 50, Code of Federal Regulation, Part 20) and Section 3503 of the California Department of Fish and Game Code. Removal of the trees would occur in accordance with the MBTA and state and local requirements. Thus, the Project would not harm any species protected by the Federal Endangered Species Act of 1973 (16 U.S.C. Sec. 1531 et seq.), the Native Plant Protection Act (Chapter 10 [commencing with Section 1900] of Division 2 of the Fish and Game Code), or the California Endangered Species Act (Chapter 1.5 [commencing with Section 2050] of Division 3 of the Fish and Game Code). Specifically, in conformance with the MBTA, tree removal activities would take place outside of the nesting season (February 1 to September 1) to the greatest extent practicable. To the extent that vegetation removal activities must occur during the nesting season, a biological monitor would be present during the removal activities to ensure that no active nests would be impacted, or a nesting bird survey is to be completed prior to construction to document all active bird nests. If active nests are found, a 300-foot buffer (500 feet for raptors) would be established until the fledglings have left the nest.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
scale to avoid critical narrow choke points that could reduce function of recognized movement corridor. j) Require review of construction drawings and habitat connectivity mapping by a qualified biologist to determine the risk of habitat fragmentation. k) Pursue mitigation banking to preserve habitat linkages and corridors (opportunities to purchase, maintain, and/or restore offsite habitat). l) When practicable and feasible design projects to promote wildlife corridor redundancy by including multiple connections between habitat patches. m) Evaluate the potential for installation of overpasses, underpasses, and culverts to create wildlife crossings in cases where a roadway or other transportation project may interrupt the flow of species through their habitat. Retrofitting of existing infrastructure in project areas should also be considered for wildlife crossings for purposes of mitigation. n) Install wildlife fencing where appropriate to minimize the probability of wildlife injury due to direct interaction between wildlife and roads or construction. o) Where avoidance is determined to be infeasible, design sufficient conservation measures through coordination with local agencies and the regulatory agency (i.e., USFWS or CDFW) and in accordance with the respective counties and cities general plans to establish plans to mitigate for the loss of fish and wildlife movement corridors and/or wildlife nursery sites. The consideration of conservation measures may include the following measures, in addition to the measures outlined in MM-BIO-1(b), where applicable: -- Wildlife movement buffer zones -- Corridor realignment -- Appropriately spaced breaks in center barriers -- Stream rerouting -- Culverts -- Creation of artificial movement corridors such as freeway under- or overpasses -- Other comparable measures p) Where the lead agency has identified that a RTP/SCS project, or other regionally significant project, has the potential to impact other open space	

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
or nursery site areas, seek comparable coverage for these areas in consultation with the USFWS, CDFW, NMFS, or other local jurisdictions. q) Incorporate applicable and appropriate guidance (e.g. FHWA-HEP-16-059), as well as best management practices, to benefit pollinators with a focus on native plants.	
Impact BIO-5 Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance **PMM BIO-5:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce conflicts with local policies and ordinances protecting biological resources, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Consult with the appropriate local agency responsible for the administration of the policy or ordinance protecting biological resources. b) Prioritize retention of trees on-site consistent with local regulations. Provide adequate protection during the construction period for any trees that are to remain standing, as recommended by an International Society of Arboriculture (ISA) certified arborist. c) If specific project area trees are designated as "Protected Trees," "Landmark Trees," or "Heritage Trees," obtain approval for encroachment or removals through the appropriate entity, and develop appropriate mitigation measures at that time, to ensure that the trees are replaced. Mitigation trees shall be locally collected native species, as directed by a qualified biologist. d) Appoint an ISA certified arborist to monitor construction activities that may occur in areas with trees are designated as "Protected Trees," "Landmark Trees," or "Heritage Trees," to facilitate avoidance of resources not permitted for impact. Before the start of any clearing, excavation, construction or other work on the site, securely fence off every protected tree deemed to be potentially endangered by said site work. Keep such	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PMM BIO-5. The Project Site is located in a developed urban area, and the Project would replace existing development. The Site contains 14 street trees (4 on Sunset, 10 on Reservoir), and none onsite. None of the trees are protected species.[35] The trees will be within the construction site and impact the ability to build the building to the property line as planned. Any tree removal will comply with the City's Tree Replacement Program (Urban Forestry Division, Bureau of Street Services for the street tree). In addition, the Project would comply with the City's existing Protected Tree Ordinance that is similar to PMM BIO-5. Thus, development of the Project would not conflict with any local policies or ordinances protecting biological resources.

35 Street Tree Report, Arborgate Consulting, Inc., April 9, 2019.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
fences in place for duration of all such work. Clearly mark all trees to be removed. e) Establish a scheme for the removal and disposal of logs, brush, earth and other debris that will avoid injury to any protected tree. Where proposed development or other site work could encroach upon the protected perimeter of any protected tree, incorporate special measures to allow the roots to breathe and obtain water and nutrients. Minimize any excavation, cutting, filing, or compaction of the existing ground surface within the protected perimeter. Require that no change in existing ground level occur from the base of any protected tree at any time. Require that no burning or use of equipment with an open flame occur near or within the protected perimeter of any protected tree. f) Require that no storage or dumping of oil, gas, chemicals, or other substances that may be harmful to trees occur from the base of any protected trees, or any other location on the site from which such substances might enter the protected perimeter. Require that no heavy construction equipment or construction materials be operated or stored within a distance from the base of any protected trees. Require that wires, ropes, or other devices not be attached to any protected tree, except as needed for support of the tree. Require that no sign, other than a tag showing the botanical classification, be attached to any protected tree. g) Thoroughly spray the leaves of protected trees with water periodically during construction to prevent buildup of dust and other pollution that would inhibit leaf transpiration, as directed by the certified arborist. h) If any damage to a protected tree should occur during or as a result of work on the site, the appropriate local agency will be immediately notified of such damage. If, such tree cannot be preserved in a healthy state, as determined by the certified arborist, require replacement of any tree removed with another tree or trees on the same site deemed adequate by the local agency to compensate for the loss of the tree that is removed. Remove all debris created as a result of any tree removal work from the property within two weeks of debris creation, and such debris shall be properly disposed of in accordance with all applicable laws, ordinances, and regulations. Design projects to avoid conflicts with local policies and ordinances protecting biological resources	

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
i) Where avoidance is determined to be infeasible, sufficient conservation measures to fulfill the requirements of the applicable policy or ordinance shall be developed, such as to support issuance of a tree removal permit. The consideration of conservation measures may include: -- Avoidance strategies -- Contribution of in-lieu fees -- Planting of replacement trees -- Re-landscaping areas with native vegetation post-construction -- Other comparable measures developed in consultation with local agency and certified arborist.	
Impact BIO-6 Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. **PMM BIO-6:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects on HCPs and NCCPs, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Consult with the appropriate federal, state, and/or local agency responsible for the administration of HCPs or NCCPs. b) Wherever practicable and feasible, the project shall be designed to avoid lands preserved under the conditions of an HCP or NCCP. c) Where avoidance is determined to be infeasible, sufficient conservation measures to fulfill the requirements of the HCP and/or NCCP, which would include but not be limited to applicable authorization for incidental take pursuant to Section 7 or 10(a) of the federal Endangered Species Act or Section 2081 of the California ESA, shall be developed to support issuance of an incidental take permit or any other permissions required for development within the HCP/NCCP boundaries. The consideration of additional conservation measures would include the measures outlined in SMM-BIO-2, where applicable.	**No mitigation applies.** The Project Site is not subject to any provisions of any Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. Furthermore, the Project Site is not within or adjacent to an existing Significant Ecological Area. Thus, incorporation of the mitigation measure is not required.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
CULTURAL RESOURCES	
Impact 3.5-1 Cause a substantial adverse change in the significance of a historical resource pursuant to § 15064.5 **PMM CULT-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to historical resources, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Pursuant to CEQA Guidelines Section 15064.5, conduct a record search during the project planning phase at the appropriate Information Center to determine whether the project area has been previously surveyed and whether historical resources were identified. b) During the project planning phase, retain a qualified architectural historian, defined as an individual who meets the Secretary of the Interior's (SOI) Professional Qualification Standards (PQS) in Architectural History, to conduct historic architectural surveys if a built environment resource greater than 45 years in age may be affected by the project or if recommended by the Information Center. c) Comply with Section 106 of the National Historic Preservation Act (NHPA) including, but not limited to, projects for which federal funding or approval is required for the individual project. This law requires federal agencies to evaluate the impact of their actions on resources included in or eligible for listing in the National Register. Federal agencies must coordinate with the State Historic Preservation Officer in evaluating impacts and developing mitigation. These mitigation measures may include, but are not limited to the following: -- Employ design measures to avoid historical resources and undertake adaptive reuse where appropriate and feasible. If resources are to be preserved, as feasible, carry out the maintenance, repair, stabilization, rehabilitation, restoration, preservation, conservation or reconstruction in a manner consistent with the Secretary of the Interior's Guidelines for Preserving, Rehabilitating, Restoring, and	Based on the evidence and analysis described in Section 2 of this SCPE, the City, as lead agency and as a CLG, determines that the Transit Priority Project will not cause a substantial adverse change in the significance of Taix French Restaurant as an historical resource pursuant to Section 21084.1 of CEQA. Substantial evidence establishes that: (a) a legacy business may constitute a historical resource in and of itself, and its significance as a resource may be distinguished from the premises in which the resource is located; (b) Taix French Restaurant constitutes a historical resource whose significance is in its continuity as a legacy business; rather than in its physical premises; (c) the premises of Taix French Restaurant do not constitute its significance as a historical resource and their demolition will not materially impair the significance of Taix French Restaurant as a historical resource; (d) approval of the Transit Priority Project will enable the preservation of Taix French Restaurant as a historical resource by avoiding its permanent closure and providing a new facility, sized to meet the current needs of Taix French Restaurant and designed by the Taix family, with upgraded and code compliant infrastructure, outdoor dining, which the Taix family has determined will be financially viable to operate in terms of its size and format; (e) disapproval of the Transit Priority Project would result in significant and unavoidable adverse impacts to Taix French Restaurant as a historical resource because it would result in the permanent closure of the restaurant and thus the permanent loss of the historical resource; and (f) Taix French Restaurant is designated as a City of Los Angeles Historic-Cultural Monument and, as a historically significant legacy business, will remain eligible for inclusion in the California Register of Historical Resources after the Transit Priority Project is implemented. Based on the administrative record and the foregoing findings, the City as lead agency and as a CLG further finds that the Transit Priority Project will not: (i) Demolish or materially alter in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for, inclusion

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
Reconstructing Historic Buildings. If resources would be impacted, impacts should be minimized to the extent feasible. -- Where feasible, noise buffers/walls and/or visual buffers/landscaping should be constructed to preserve the contextual setting of significant built resources. d) If a project requires the relocation, rehabilitation, or alteration of an eligible historical resource, the Secretary of the Interior's Standards for the Treatment of Historic Properties should be used to the maximum extent possible to ensure the historical significance of the resource is not impaired. The application of the standards should be overseen by an architectural historian or historic architect meeting the SOI PQS. Prior to any construction activities that may affect the historical resource, a report, meeting industry standards, should identify and specify the treatment of character-defining features and construction activities and be provided to the Lead Agency for review and approval. e) If a project would result in the demolition or significant alteration of a historical resource eligible for or listed in the National Register of Historic Places (NRHP), California Register of Historical Resources (CRHR), or local register, recordation should take the form of Historic American Buildings Survey (HABS), Historic American Engineering Record (HAER), or Historic American Landscape Survey (HALS) documentation, and should be performed by an architectural historian or historian who meets the SOI PQS. Recordation should meet the SOI Standards and Guidelines for Architectural and Engineering, which defines the products acceptable for inclusion in the HABS/HAER/HALS collection at the Library of Congress. The specific scope and details of documentation should be developed at the project level in coordination with the Lead Agency. f) During the project planning phase, obtain a qualified archaeologist, defined as one who meets the SOI PQS for archaeology, to conduct a record search at the appropriate Information Center of the California Historical Resources Information System (CHRIS) to determine whether the project area has been previously surveyed and whether resources were identified. g) Contact the NAHC to request a Sacred Lands File search and a list of relevant Native American contacts who may have additional information.	in the California Register of Historical Resources; (ii) Demolish or materially alter in an adverse manner those physical characteristics that account for its inclusion in a local register of historical resources pursuant to section 5020.1(k) of the Public Resources Code or its identification in an historical resources survey meeting the requirements of section 5024.1(g) of the Public Resources Code; and (iii) demolish or materially alter in an adverse manner those physical characteristics of a historical resource that convey its historical significance and that justify its eligibility for inclusion in the California Register of Historical Resources. No mitigation measures are necessary.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
h) During the project planning phase, obtain a qualified archaeologist or architectural historian (depending on applicability) to conduct archaeological and/or historic architectural surveys as recommended by the qualified professional, the Lead Agency, or the Information Center. In the event the qualified professional or Information Center will make a recommendation on whether a survey is warranted based on the sensitivity of the project area for archaeological resources. Survey shall be conducted where the records indicate that no previous survey has been conducted, or if survey has not been conducted within the past 10 years. If tribal resources are identified during tribal outreach, consultation, or the record search, a Native American representative traditionally affiliated with the project area, as identified by the NAHC, shall be given the opportunity to provide a representative or monitor to assist with archaeological surveys. i) If potentially significant archaeological resources are identified through survey, and impacts to these resources cannot be avoided, a Phase II Testing and Evaluation investigation should be performed by a qualified archaeologist prior to any construction-related ground-disturbing activities to determine significance. If resources determined significant or unique through Phase II testing, and avoidance is not possible, appropriate resource-specific mitigation measures should be established by the lead agency, in consultation with consulting tribes, where appropriate, and undertaken by qualified personnel. These might include a Phase III data recovery program implemented by a qualified archaeologist and performed in accordance with the OHP's Archaeological Resource Management Reports (ARMR): Recommended Contents and Format and Guidelines for Archaeological Research Designs. Additional options can include 1) interpretative signage, or 2) educational outreach that helps inform the public of the past activities that occurred in this area. Should the project require extended Phase I testing, Phase II evaluation, or Phase III data recovery, a Native American representative traditionally affiliated with the project area, as indicated by the NAHC, shall be given the opportunity to provide a representative or monitor to assist with the archaeological assessments. The long-term disposition of archaeological materials collected from a significant resource should be determined in consultation with the affiliated tribe(s), where relevant; this could include curation with a	

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
recognized scientific or educational repository, transfer to the tribe, or respectful reinternment in an area designated by the tribe. j) In cases where the project area is developed and no natural ground surface is exposed, sensitivity for subsurface resources should be assessed based on review of literature, geology, site development history, and consultation with tribal parties. If this archaeological desktop assessment indicates that the project is located in an area sensitive for archaeological resources, as determined by the Lead Agency in consultation with a qualified archaeologist, the project should retain an archaeological monitor and, in the case of sensitivity for tribal resources, a tribal monitor, to observe ground disturbing operations, including but not limited to grading, excavation, trenching, or removal of existing features of the subject property. The archaeological monitor should be supervised by an archaeologist meeting the SOI PQS k) Conduct construction activities and excavation to avoid cultural resources (if identified). If avoidance is not feasible, further work may be needed to determine the importance of a resource. Retain a qualified archaeologist, and/or as appropriate, a qualified architectural historian who should make recommendations regarding the work necessary to assess significance. If the cultural resource is determined to be significant under state or federal guidelines, impacts to the cultural resource will need to be mitigated. l) Stop construction activities and excavation in the area where cultural resources are found until a qualified archaeologist can determine whether these resources are significant, and tribal consultation can be conducted, in the case of tribal resources. If the archaeologist determines that the discovery is significant, its long-term disposition should be determined in consultation with the affiliated tribe(s); this could include curation with a recognized scientific or educational repository, transfer to the tribe, or respectful reinternment in an area designated by the tribe.	
Impact 3.5-2 Cause a substantial adverse change in the significance of an archaeological resource pursuant to § 15064.5 See PMM CULT-1, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM CULT-1, above.
Impact 3.5-3 Disturb human remains, including those interred outside of dedicated cemeteries	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar measures that are equal

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
PMM CULT-2: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to human remains, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) In the event of discovery or recognition of any human remains during construction or excavation activities associated with the project, in any location other than a dedicated cemetery, cease further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until the coroner of the county in which the remains are discovered has been informed and has determined that no investigation of the cause of death is required. b) If any discovered remains are of Native American origin, as determined by the county Coroner, an experienced osteologist, or another qualified professional: -- Contact the County Coroner to contact the NAHC to designate a Native American Most Likely Descendant (MLD). The MLD should make a recommendation to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and any associated grave goods. This may include obtaining a qualified archaeologist or team of archaeologists to properly excavate the human remains. In some cases, it is necessary for the Lead Agency, qualified archaeologist, or developer to also reach out to the NAHC to coordinate and ensure notification in the event the Coroner is not available. -- If the NAHC is unable to identify a MLD, or the MLD fails to make a recommendation within 48 hours after being notified by the commission, or the landowner or his representative rejects the recommendation of the MLD and the mediation by the NAHC fails to provide measures acceptable to the landowner, obtain a culturally affiliated Native American monitor, and an archaeologist, if recommended by the Native American monitor, and rebury the Native American human remains and any associated grave goods, with	to or more effective than PMM CULT-2. The Project Site is located within a highly developed urban area on a previously disturbed site and the potential for discovery of human remains is considered low. Nonetheless, compliance with existing regulatory requirements would ensure that potential human remains would be handled properly. • Pursuant to State Health and Safety Code Section 7050.5, if human remains are encountered unexpectedly during construction demolition and/or grading activities, it is required that no further disturbance shall occur until the County Coroner has made the necessary findings as to origin and disposition pursuant to California Public Resources Code Section 5097.98. In the event that human remains are discovered during excavation activities, the following procedure shall be observed: – Stop immediately and contact the County Coroner: 1104 N. Mission Road Los Angeles, CA 90033 323-343-0512 (8 AM to 5 PM Monday through Friday) or 323-343-0714 (after hours, Saturday, Sunday, and holidays) • If the remains are determined to be of Native American descent, the Coroner has 24 hours to notify the NAHC. The NAHC will immediately notify the person it believes to be the most likely descendent of the deceased Native American. – The most likely descendent has 48 hours to make recommendations to the owner, or representative, for the treatment or disposition, with proper dignity, of the human remains and grave goods. • If the owner does not accept the descendant's recommendations, the owner or the descendent may request mediation by the NAHC.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
appropriate dignity, on the property and in a location that is not subject to further subsurface disturbance.	
ENERGY	
No mitigation measures required.	**No mitigation applies.** No mitigation measures related to this issue were identified, and no mitigation measures apply to the Project.
GEOLOGY AND SOILS	
Impact GEO-1 Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving: (i) rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42; (ii) strong seismic ground shaking; (iii) seismic-related ground failure, including liquefaction; (iv) landslides No mitigation measures required.	**No mitigation applies.** No mitigation measures related to this issue were identified, and no mitigation measures apply to the Project.
Impact GEO-2 Result in substantial soil erosion or the loss of topsoil **PMM GEO-1**: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the *State CEQA Guidelines*, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to historical resources, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that site-specific geotechnical investigations conducted by a qualified geotechnical expert are conducted to ascertain soil types prior to preparation of project designs. These investigations can and should identify areas of potential failure and recommend remedial geotechnical measures to eliminate any problems. b) Consistent with the requirements of the State Water Resources Control Board (SWRCB) for projects over one acre in size, obtain coverage under the General Construction Activity Storm Water Permit (General Construction Permit) issued by the SWRCB and prepare a stormwater pollution prevention plan (SWPPP) and submit the plan for review and approval by the Regional Water Quality Control Board (RWQCB). At a	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PMM GEO-1. The Project would be required to comply with existing regulatory requirements pertaining to erosion and stormwater control, as well as the design and construction recommendations contained in a Geotechnical Investigation Report that the City require of the Project Applicant for the Project. Specifically, as required by LAMC Section 91.7006, a design-level geotechnical report shall be reviewed and approved by LADBS that incorporates the recommendations of these existing reports and demonstrates compliance with the City's existing geology and soils requirements, including but not limited to LAMC Section 91.7013 pertaining to erosion control and drainage devices, Section 91.7014 regarding flood and mudflow protection, and Section 91.7016 regarding regulations for areas that are subject to slides and unstable soils. The Project would also be required to comply with the Construction General Permit Water Quality Order 2009-0009-DWQ as amended by

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
minimum, the SWPPP should include a description of construction materials, practices, and equipment storage and maintenance; a list of pollutants likely to contact stormwater; site-specific erosion and sedimentation control practices; a list of provisions to eliminate or reduce discharge of materials to stormwater; best management practices (BMPs); and an inspection and monitoring program. c) Consistent with the requirements of the SWRCB and local regulatory agencies with oversight of development associated with the Plan, ensure that project designs provide adequate slope drainage and appropriate landscaping to minimize the occurrence of slope instability and erosion. Design features should include measures to reduce erosion caused by storm water. Road cuts should be designed to maximize the potential for revegetation. d) Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that, prior to preparing project designs, new and abandoned wells are identified within construction areas to ensure the stability of nearby soils.	Order No. 2010-0014-DWQ to prevent short-term construction water quality (including erosion and sedimentation issues) impacts. These mandatory requirements would minimize soil erosion and the transmission of sediment into the City's separate storm water sewer system. The Project's construction activities would require grading, excavation, and foundation permits or approvals from the City, which would include requirements and standards designed to limit erosion. The Project would also be designed to comply with the City's LID Ordinance.
Impact GEO-3 Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse No mitigation measures required.	**No mitigation applies.** No mitigation measures related to this issue were identified, and no mitigation measures apply to the Project.
Impact GEO-4 Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property No mitigation measures required	**No mitigation applies.** No mitigation measures related to this issue were identified, and no mitigation measures apply to the Project.
Impact GEO-5 Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water No mitigation measures required.	**No mitigation applies.** No mitigation measures related to this issue were identified, and no mitigation measures apply to the Project.
Impact GEO-6 Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature **PMM GEO-2:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PMM GEO-2. The Project would be required to comply with existing regulations related to the discovery of unknown

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
and should consider mitigation measures to reduce substantial adverse effects related to paleontological resources. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Ensure compliance with the Paleontological Resources Preservation Act, the Federal Land Policy and Management Act, the Antiquities Act, Section 5097.5 of the Public Resources Code (PRC), adopted county and city general plans, and other federal, state and local regulations, as applicable and feasible, by adhering to and incorporating the performance standards and practices from the 2010 Society for Vertebrate Paleontology (SVP) standard procedures for the assessment and mitigation of adverse impacts to paleontological resources. b) Obtain review by a qualified paleontologist (e.g. who meets the SVP standards for a Principal Investigator or Project Paleontologist or the Bureau of Land Management (BLM) standards for a Principal Investigator), to determine if the project has the potential to require ground disturbance of parent material with potential to contain unique paleontological or resources, or to require the substantial alteration of a unique geologic feature. The assessment should include museum records searches, a review of geologic mapping and the scientific literature, geotechnical studies (if available), and potentially a pedestrian survey, if units with paleontological potential are present at the surface. c) Avoid exposure or displacement of parent material with potential to yield unique paleontological resources. d) Where avoidance of parent material with the potential to yield unique paleontological resources is not feasible: 1. All on-site construction personnel receive Worker Education and Awareness Program (WEAP) training prior to the commencement of excavation work to understand the regulatory framework that provides for protection of paleontological resources and become familiar with diagnostic characteristics of the materials with the potential to be encountered. 2. A qualified paleontologist prepares a Paleontological Resource Management Plan (PRMP) to guide the salvage, documentation and repository of unique paleontological resources encountered during	paleontological resources, should they be encountered during ground disturbing activities as outlined in PMM GEO-2. If paleontological resources are discovered during excavation, grading, or construction, LADBS shall be notified immediately, and all work shall cease in the area of the find until a qualified paleontologist evaluates the find. Construction activity may continue unimpeded on other portions of the Project Site. The paleontologist shall determine the location, the time frame, and the extent to which any monitoring of earthmoving activities shall be required. The found deposits would be treated in accordance with federal, State, and local guidelines, including those set forth in PRC Section 21083.2.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
construction. The PRMP should adhere to and incorporate the performance standards and practices from the 2010 SVP Standard procedures for the assessment and mitigation of adverse impacts to paleontological resources. If unique paleontological resources are encountered during construction, use a qualified paleontologist to oversee the implementation of the PRMP. 3. Monitor ground disturbing activities in parent material, with a moderate to high potential to yield unique paleontological resources using a qualified paleontological monitor meeting the standards of the SVP or the BLM to determine if unique paleontological resources are encountered during such activities, consistent with the specified or comparable protocols. 4. Identify where ground disturbance is proposed in a geologic unit having the potential for containing fossils and specify the need for a paleontological monitor to be present during ground disturbance in these areas. e) Avoid routes and project designs that would permanently alter unique geological features. f) Salvage and document adversely affected resources sufficient to support ongoing scientific research and education. g) Significant recovered fossils should be prepared to the point of curation, identified by qualified experts, listed in a database to facilitate analysis, and deposited in a designated paleontological curation facility. h) Following the conclusion of the paleontological monitoring, the qualified paleontologist should prepare a report stating that the paleontological monitoring requirement has been fulfilled and summarize the results of any paleontological finds. The report should be submitted to the lead CEQA and the repository curating the collected artifacts, and should document the methods and results of all work completed under the PRMP, including treatment of paleontological materials, results of specimen processing, analysis, and research, and final curation arrangements.	
GREENHOUSE GAS EMISSIONS	
Impact GHG-1 Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
PMM GHG-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to greenhouse gas emissions, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Integrate green building measures consistent with CALGreen (California Building Code Title 24), local building codes and other applicable laws, into project design including: i. Use energy efficient materials in building design, construction, rehabilitation, and retrofit. ii. Install energy-efficient lighting, heating, and cooling systems (cogeneration); water heaters; appliances; equipment; and control systems. iii. Reduce lighting, heating, and cooling needs by taking advantage of light-colored roofs, trees for shade, and sunlight. iv. Incorporate passive environmental control systems that account for the characteristics of the natural environment. v. Use high-efficiency lighting and cooking devices. vi. Incorporate passive solar design. vii. Use high-reflectivity building materials and multiple glazing. viii. Prohibit gas-powered landscape maintenance equipment. ix. Install electric vehicle charging stations. x. Reduce wood burning stoves or fireplaces. xi. Provide bike lanes accessibility and parking at residential developments. b) Reduce emissions resulting from projects through implementation of project features, project design, or other measures, such as those described in Appendix F of the State CEQA Guidelines. c) Include off-site measures to mitigate a project's emissions. d) Measures that consider incorporation of Best Available Control Technology (BACT) during design, construction and operation of projects to minimize GHG emissions, including but not limited to:	to or more effective than PMM GHG-1, such as the City's Green Building Code, which incorporates the CALGreen requirements identified in the mitigation measure. To determine the Project's specific energy and water use, an Energy & Water Efficiency Compliance Memo has been prepared (Appendix G: Energy and Water Efficiency Compliance Report). The Project would achieve its energy and water efficiency through the implementation of multiple measures including, but not limited to, high performance building envelop walls, roof, and floor, glazing windows, reduction of lighting power density with the use of high-efficacy LED lighting, high-efficiency heating, ventilation, and air conditioning (HVAC) systems heat-pumps with SEER (seasonal energy efficiency ratio) =16 or higher, and centralized domestic hot water system with 95% thermal efficiency and a 50% solar thermal system. The efficiency measures result in 17.3 percent less energy than Title 24 requirements. The Project would utilize low flow water fixtures that achieves and exceeds the City of Los Angeles' water conservation goals. This was achieved with features such as energy star appliances for dishwasher and clothes washers, low flow faucets and fixtures (see table for targets), water-saving pool features (pool covers), water efficient drip irrigation systems and weather based-controllers-and drought-tolerant native plantings for landscaping. The water savings features results in a 73.9 percent water savings than the regional average household water use. Collectively, these Project features and conditions as well as the Project's required regulatory compliance would result in reduced energy consumption, reduced VMT, and corresponding reduction in GHG emissions, consistent with the Project-related mitigation identified by SCAG. Thus, application of this mitigation measure is not required.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
i. Use energy and fuel-efficient vehicles and equipment; ii. Deployment of zero- and/or near zero emission technologies; iii. Use lighting systems that are energy efficient, such as LED technology; iv. Use the minimum feasible amount of GHG-emitting construction materials; v. Use cement blended with the maximum feasible amount of flash or other materials that reduce GHG emissions from cement production; vi. Incorporate design measures to reduce GHG emissions from solid waste management through encouraging solid waste recycling and reuse; vii. Incorporate design measures to reduce energy consumption and increase use of renewable energy; viii. Incorporate design measures to reduce water consumption; ix. Use lighter-colored pavement where feasible; x. Recycle construction debris to maximum extent feasible; xi. Plant shade trees in or near construction projects where feasible; and xii. Solicit bids that include concepts listed above. e) Measures that encourage transit use, carpooling, bike-share and car-share programs, active transportation, and parking strategies, including, but not limited to the following: i. Promote transit-active transportation coordinated strategies; ii. Increase bicycle carrying capacity on transit and rail vehicles; iii. Improve or increase access to transit; iv. Increase access to common goods and services, such as groceries, schools, and day care; v. Incorporate affordable housing into the project; vi. Incorporate the neighborhood electric vehicle network; vii. Orient the project toward transit, bicycle and pedestrian facilities; viii. Improve pedestrian or bicycle networks, or transit service; ix. Provide traffic calming measures;	

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
x. Provide bicycle parking; xi. Limit or eliminate park supply; xii. Unbundle parking costs; xiii. Provide parking cash-out programs; xiv. Implement or provide access to commute reduction program; f) Incorporate bicycle and pedestrian facilities into project designs, maintaining these facilities, and providing amenities incentivizing their use; and planning for and building local bicycle projects that connect with the regional network; g) Improving transit access to rail and bus routes by incentives for construction of transit facilities within developments, and/or providing dedicated shuttle service to transit stations; and h) Adopting employer trip reduction measures to reduce employee trips such as vanpool and carpool programs, providing end-of-trip facilities, and telecommuting programs including but not limited to measures that: i. Provide car-sharing, bike sharing, and ride-sharing programs; ii. Provide transit passes; iii. Shift single occupancy vehicle trips to carpooling or vanpooling, for example providing ride-matching services; iv. Provide incentives or subsidies that increase that use of modes other than single-occupancy vehicle; v. Provide on-site amenities at places of work, such as priority parking for carpools and vanpools, secure bike parking, and showers and locker rooms; vi. Provide employee transportation coordinators at employment sites; vii. Provide a guaranteed ride home service to users of non-auto modes. i) Designate a percentage of parking spaces for ride-sharing vehicles or high-occupancy vehicles, and provide adequate passenger loading and unloading for those vehicles; j) Land use siting and design measures that reduce GHG emissions, including:	

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
i. Developing on infill and brownfields sites; ii. Building compact and mixed-use developments near transit; iii. Retaining on-site mature trees and vegetation, and planting new canopy trees; iv. Measures that increase vehicle efficiency, encourage use of zero and low emissions vehicles, or reduce the carbon content of fuels, including constructing or encouraging construction of electric vehicle charging stations or neighborhood electric vehicle networks, or charging for electric bicycles; and v. Measures to reduce GHG emissions from solid waste management through encouraging solid waste recycling and reuse. k) Consult the SCAG Environmental Justice Toolbox for potential measures to address impacts to low-income and/or minority communities. The measures provided above are also intended to be applied in low income and minority communities as applicable and feasible.	
Impact GHG-2 Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases See PMM GHG-1, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM GHG-1, above.
HAZARDS AND HAZARDOUS MATERIALS	
Impact HAZ-1 Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials **PMM HAZ-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to the routine transport, use, or disposal of hazardous materials, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Where the construction or operation of projects involves the transport of hazardous material, provide a written plan of proposed routes of travel	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PM HAZ-1. Project construction would involve the temporary transport, use, and disposal of potentially hazardous materials. These materials can include paints, adhesives, surface coatings, cleaning agents, fuels, and oils. All such materials would be transported, used, and disposed of in conformance with all applicable regulatory requirements, thereby eliminating the risk of potentially significant hazards. In addition, Project operation does not involve the routine transport, use, or disposal of potentially hazardous materials. Any potentially hazardous materials used would be similar to any other urban residential development, and may include cleaning solvents, paints, and

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
demonstrating use of roadways designated for the transport of such materials. b) Specify Project requirements for interim storage and disposal of hazardous materials during construction and operation. Storage and disposal strategies must be consistent with applicable federal, state, and local statutes and regulations. Specify the appropriate procedures for interim storage and disposal of hazardous materials, anticipated to be required in support of operations and maintenance activities, in conformance with applicable federal, state, and local statutes and regulations, in the business plan for projects as applicable and appropriate. c) Submit a Hazardous Materials Business/Operations Plan for review and approval by the appropriate local agency. Once approved, keep the plan on file with the Lead Agency (or other appropriate government agency) and update, as applicable. The purpose of the Hazardous Materials Business/Operations Plan is to ensure that employees are adequately trained to handle the materials and provides information to the local fire protection agency should emergency response be required. The Hazardous Materials Business/Operations Plan should include the following: -- The types of hazardous materials or chemicals stored and/or used on-site, such as petroleum fuel products, lubricants, solvents, and cleaning fluids. -- The location of such hazardous materials. -- An emergency response plan including employee training information. -- A plan that describes the way these materials are handled, transported and disposed. d) Follow manufacturer's recommendations on use, storage, and disposal of chemical products used in construction. e) Avoid overtopping construction equipment fuel gas tanks. f) Properly contain and remove grease and oils during routine maintenance of construction equipment. g) Properly dispose of discarded containers of fuels and other chemicals. h) Prior to shipment remove the most volatile elements, including flammable natural gas liquids, as feasible.	pesticides for landscaping. These potentially hazardous materials would be in and stored in accordance with regulatory requirements and manufacturers' instructions. Furthermore, the Project would adhere to regulatory requirements concerning source hazardous waste reduction measures and all applicable City regulations.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
i) Identify and implement more stringent tank car safety standards. j) Improve rail transportation route analysis, and modification of routes based on that analysis. k) Use the best available inspection equipment and protocols and implement positive train control. l) Reduce train car speeds to 40 miles per hour when passing through urbanized areas of any size. m) Limit storage of crude oil tank cars in urbanized areas of any size and provide appropriate security in storage yards for all shipments. n) Notify in advance county and city emergency operations offices of all crude oil shipments, including a contact number that can provide real-time information in the event of an oil train derailment or accident. o) Report quarterly hazardous commodity flow information, including classification and characterization of materials being transported, to all first response agencies (49 Code Fed. Regs. 15.5) along the mainline rail routes used by trains carrying crude oil identified. p) Fund training and outfitting emergency response crews that includes the cost of backfilling personnel while in training. q) Undertake annual emergency responses scenario/field based training including Emergency Operations Center Training activations with local emergency response agencies.	
Impact HAZ-2 Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment **PMM HAZ-2:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce hazards related to the reasonably foreseeable upsets and accidents involving the release of hazardous materials, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: Require implementation of safety standards regarding transport of hazardous materials, including but not limited to the following:	**No mitigation applies.** The Project does not include the shipment of flammable liquids and other hazardous materials and does not include any rail transportation. Thus, incorporation of this mitigation measure is not required.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
a) Removal of the most volatile elements, including flammable natural gas liquids, prior to shipment; b) More stringent tank car safety standards; c) Improved rail transportation route analysis, and modification of routes based on that analysis; d) Utilization of the best available inspection equipment and protocols, and implementation of positive train control; e) Reduced train car speeds to 40 miles per hour when passing through urbanized areas of any size; f) Limitations on storage of hazardous materials tank cars in urbanized areas of any size and provide appropriate security in storage yards for all shipments; g) Advance notification to county and city emergency operations offices of all crude oil and hazardous materials shipments, including a contact number that can provide real-time information in the event of an oil train derailment or accident; h) Quarterly hazardous commodity flow information, including classification and characterization of materials being transported, to all first response agencies (49 Code Fed. Regs. 15.5) along the mainline rail routes used by trains carrying hazardous materials.	
Impact HAZ-3 Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school **PMM HAZ-3:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to the release of hazardous materials within one-quarter mile of schools, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Where the construction and operation of projects involves the transport of hazardous materials, avoid transport of such materials within one-quarter mile of schools, when school is in session, wherever feasible.	**No mitigation applies.** Cisneros Learing Academy (1018 Mohawk Street) is located within 0.25 miles of the Project Site. However, as discussed previously, the City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than this mitigation measure. Project construction would involve the temporary transport, use, and disposal of potentially hazardous materials. These materials can include paints, adhesives, surface coatings, cleaning agents, fuels, and oils. All such materials would be transported, used, and disposed of in conformance with all applicable regulatory requirements, thereby eliminating the risk of potentially significant hazards. In addition, Project operation does not involve the routine transport, use, or disposal of potentially hazardous materials. Any potentially hazardous materials used would be similar to any other urban residential development, and may include cleaning solvents, paints,

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
b) Where it is not feasible to avoid transport of hazardous materials, within one-quarter mile of schools on local streets, provide notifications of the anticipated schedule of transport of such materials.	and pesticides for landscaping. These potentially hazardous materials would be in and stored in accordance with regulatory requirements and manufacturers' instructions. Furthermore, the Project would adhere to regulatory requirements concerning source hazardous waste reduction measures and all applicable City regulations. Thus, application of this mitigation measure is not required.
Impact HAZ-4 Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment **PMM HAZ-4:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to projects that are located on a site which is included on the Cortese List, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) For any listed sites or sites that have the potential for residual hazardous materials as a result of historic land uses, complete a Phase I Environmental Site Assessment, including a review and consideration of data from all known databases of contaminated sites, during the process of planning, environmental clearance, and construction for projects. b) Where warranted due to the known presence of contaminated materials, submit to the appropriate agency responsible for hazardous materials/wastes oversight a Phase II Environmental Site Assessment report if warranted by a Phase I report for the project site. The reports should make recommendations for remedial action, if appropriate, and be signed by a Registered Environmental Assessor, Professional Geologist, or Professional Engineer. c) Implement the recommendations provided in the Phase II Environmental Site Assessment report, where such a report was determined to be necessary for the construction or operation of the project, for remedial action.	**No mitigation applies.** As part of the Phase I ESA, regulatory databases such as those required by California Government Code Section 65962.5 were reviewed for the Project Site and properties within the standard search radii. The databases searched as a result of Government Code Section 65962.5 are known as the "Cortese List" and include EnviroStor, GeoTracker, and other lists compiled by the California Environmental Protection Agency. No sites or facilities at the Project Site were listed in the databases. Therefore, construction and operation of the Project would not pose an environmental hazard to surrounding sensitive uses or the environment, and, this mitigation measure does not apply. The Project would use best management practices (BMPs) and Project Mitigation MM-Hazard-1 regarding potential soil hazards. Potential risks to residents, visitors, and employees on the Project Site will be minimal during operation of the Project. To further minimize risks associated with ACMs and LBP any identified asbestos will be abated in accordance with the South Coast Air Quality Management District (SCAQMD)'s rule 1403, as well as other applicable City, State, and federal regulations. In addition, any identified LBP will be abated in accordance with applicable City, State, and federal regulations. The Project would include a commitment to the preparation and enforcement of a SMP that would provide safety guidance and protocols for contractors of potentially impacted soils or groundwater that may be

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
d) Submit a copy of all applicable documentation required by local, state, and federal environmental regulatory agencies, including but not limited to: permit applications, Phase I and II Environmental Site Assessments, human health and ecological risk assessments, remedial action plans, risk management plans, soil management plans, and groundwater management plans. e) Conduct soil sampling and chemical analyses of samples, consistent with the protocols established by the U.S. EPA to determine the extent of potential contamination beneath all underground storage tanks (USTs), elevator shafts, clarifiers, and subsurface hydraulic lifts when on-site demolition or construction activities would potentially affect a particular development or building. f) Consult with the appropriate local, state, and federal environmental regulatory agencies to ensure sufficient minimization of risk to human health and environmental resources, both during and after construction, posed by soil contamination, groundwater contamination, or other surface hazards including, but not limited to, underground storage tanks, fuel distribution lines, waste pits and sumps. g) Obtain and submit written evidence of approval for any remedial action if required by a local, state, or federal environmental regulatory agency. h) Cease work if soil, groundwater, or other environmental medium with suspected contamination is encountered unexpectedly during construction activities (e.g., identified by odor or visual staining, or if any underground storage tanks, abandoned drums, or other hazardous materials or wastes are encountered), in the vicinity of the suspect material. Secure the area as necessary and take all appropriate measures to protect human health and the environment, including but not limited to, notification of regulatory agencies and identification of the nature and extent of contamination. Stop work in the areas affected until the measures have been implemented consistent with the guidance of the appropriate regulatory oversight authority. i) Soil generated by construction activities should be stockpiled on-site in a secure and safe manner. All contaminated soils determined to be hazardous or non-hazardous waste must be adequately profiled (sampled) prior to acceptable reuse or disposal at an appropriate off-site facility. Complete sampling and handling and transport procedures for reuse or	encountered at the Project Site during construction. The commitment of the SMP will be included in the Conditions of Approval for the Project.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
disposal, in accordance with applicable local, state and federal laws and policies. j) Groundwater pumped from the subsurface should be contained on-site in a secure and safe manner, prior to treatment and disposal, to ensure environmental and health issues are resolved pursuant to applicable laws and policies. Utilize engineering controls, which include impermeable barriers to prohibit groundwater and vapor intrusion into the building. k) As needed and appropriate, prior to issuance of any demolition, grading, or building permit, submit for review and approval by the Lead Agency (or other appropriate government agency) written verification that the appropriate federal, state and/or local oversight authorities, including but not limited to the Regional Water Quality Control Board (RWQCB), have granted all required clearances and confirmed that the all applicable standards, regulations, and conditions have been met for previous contamination at the site. l) Develop, train, and implement appropriate worker awareness and protective measures to assure that worker and public exposure is minimized to an acceptable level and to prevent any further environmental contamination as a result of construction. m) If asbestos-containing materials (ACM) are found to be present in building materials to be removed, submit specifications signed by a certified asbestos consultant for the removal, encapsulation, or enclosure of the identified ACM in accordance with all applicable laws and regulations, including but not necessarily limited to: California Code of Regulations, Title 8; Business and Professions Code; Division 3; California Health and Safety Code Section 25915- 25919.7; and other local regulations. n) Where projects include the demolitions or modification of buildings constructed prior to 1978, complete an assessment for the potential presence or lack thereof of ACM, lead based paint, and any other building materials or stored materials classified as hazardous waste by state or federal law. o) Where the remediation of lead-based paint has been determined to be required, provide specifications to the appropriate agency, signed by a certified Lead Supervisor, Project Monitor, or Project Designer for the stabilization and/or removal of the identified lead paint in accordance with all applicable laws and regulations, including but not necessarily limited to:	

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
California Occupational Safety and Health Administration's (Cal OSHA's) Construction Lead Standard, Title 8 California Code of Regulations (CCR) Section 1532.1 and Department of Health Services (DHS) Regulation 17 CCR Sections 35001–36100, as may be amended. If other materials classified as hazardous waste by state or federal law are present, the project sponsor should submit written confirmation to the appropriate local agency that all state and federal laws and regulations should be followed when profiling, handling, treating, transporting, and/or disposing of such materials.	
Impact HAZ-5 For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area See PMM NOISE-1, below.	**No mitigation applies.** The Project Site is not located within two miles of a public airport or public use airport. Thus, incorporation of this mitigation measure is not required.
Impact HAZ-6 Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan **PMM HAZ-5:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects which may impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Continue to coordinate locally and regionally based on ongoing review and integration of projected transportation and circulation conditions. b) Develop new methods of conveying projected and real time information to citizens using emerging electronic communication tools including social media and cellular networks; c) Continue to evaluate lifeline routes for movement of emergency supplies and evacuation.	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PMM HAZ-5. Specifically, the LAFD would require that the Project Applicant submit an emergency response plan to the LAFD as part of LAFD's review of the Project plans as part of the standard building permit review process per LAMC Section 57.118. Moreover, the Project does not propose permanent alterations to vehicular circulation routes and patterns, or impede public access or travel upon public rights-of-way. Furthermore, no full road closures are anticipated during construction of the Project. Thus, the Project would not impair implementation of or physically interfere within an adopted emergency response plan or emergency evacuation plan.
Impact HAZ-7 Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires	**No mitigation applies.** Refer to the discussion of the applicability of PMM WF-1, below.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
See Impact WF-2, below.	
HYDROLOGY AND WATER QUALITY	
Impact HYD-1 Potential to violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality **PMM HYD-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects from violation of any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Complete, and have approved, a Stormwater Pollution Prevention Plan (SWPPP) prior to initiation of construction. b) Implement Best Management Practices to reduce the peak stormwater runoff from the project site to the maximum extent practicable. c) Comply with the Caltrans storm water discharge permit as applicable; and identify and implement Best Management Practices to manage site erosion, wash water runoff, and spill control. d) Complete, and have approved, a Standard Urban Stormwater Management Plan, prior to occupancy of residential or commercial structures. e) Ensure adequate capacity of the surrounding stormwater system to support stormwater runoff from new or rehabilitated structures or buildings. f) Prior to construction within an area subject to Section 404 of the Clean Water Act, obtain all required permit approvals and certifications for construction within the vicinity of a watercourse: g) Where feasible, restore or expand riparian areas such that there is no net loss of impervious surface as a result of the project. h) Install structural water quality control features, such as drainage channels, detention basins, oil and grease traps, filter systems, and vegetated buffers to prevent pollution of adjacent water resources by polluted runoff where required by applicable urban storm water runoff discharge permits, on new facilities.	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PMM HYD-1. The Project would be required to comply with existing regulatory requirements pertaining to water quality standards and waste discharge requirements during construction and operation, as governed by the LARWQCB and the City. The Project would comply with LAMC Chapter IX, Division 70, which addresses erosion control during grading, excavations, and fills. Project construction activities would require grading, excavation, and foundation permits or approvals from the City, which would include requirements and standards designed to limit erosion. The Project would also be designed to comply with the City's LID Ordinance. Prior to the issuance of grading permits, the Applicant would submit a LID Plan to LASAN Watershed Protection Division for review and approval. The LID Plan shall be prepared consistent with the requirements of the Development Best Management Practices Handbook. The Project would be subject to the City's Stormwater and Urban Runoff Pollution Control regulations (Ordinance No. 172,176 and No. 173,494) to ensure pollutant loads from the Project Site would be minimized for downstream receiving waters. Compliance with the City's discharge requirements would ensure that construction stormwater runoff would not violate water quality and/or discharge requirements and minimize soil erosion and sedimentation from entering the storm drains during the construction period. During operation the Project would be required to comply with the City's LID Ordinance. The LID Ordinance applies to all development and redevelopment in the City that requires replace or creates more than 500 square feet of impervious area. LID Plans are required to include a site design approach and BMPs that address runoff and pollution at the source. Further, to comply with LID Ordinance the Project would be

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
i) Provide operational best management practices for street cleaning, litter control, and catch basin cleaning are implemented to prevent water quality degradation in compliance with applicable storm water runoff discharge permits; and ensure treatment controls are in place as early as possible, such as during the acquisition process for rights-of-way, not just later during the facilities design and construction phase. j) Comply with applicable municipal separate storm sewer system discharge permits as well as Caltrans' storm water discharge permit including long-term sediment control and drainage of roadway runoff. k) Incorporate as appropriate treatment and control features such as detention basins, infiltration strips, and porous paving, other features to control surface runoff and facilitate groundwater recharge into the design of new transportation projects early on in the process to ensure that adequate acreage and elevation contours are provided during the right-of-way acquisition process. l) Upgrade stormwater drainage facilities to accommodate any increased runoff volumes. These upgrades may include the construction of detention basins or structures that will delay peak flows and reduce flow velocities, including expansion and restoration of wetlands and riparian buffer areas. System designs shall be completed to eliminate increases in peak flow rates from current levels. m) Encourage Low Impact Development (LID) and incorporation of natural spaces that reduce, treat, infiltrate and manage stormwater runoff flows in all new developments, where practical and feasible.	required to capture and treat the runoff volume produced by the 85th percentile storm event in accordance with established stormwater treatment priorities. Compliance with the LID Ordinance would reduce the amount of surface water runoff leaving the Project Site as compared to the current conditions. Compliance with the LID Plan and Stormwater and Urban Runoff Pollution Control Ordinance, including the implementation of BMPs, would ensure that operation of the Project would not violate water quality standard and discharge requirements or otherwise substantially degrade water quality. Consistent with the City's Stormwater and Urban Runoff Pollution Control regulations (Ordinance No. 181,899 and No. 183,833), the Project would be required to adhere to City discharge requirements and would implement BMPs meant to reduce stormwater pollution during demolition, grading, and construction activities.
Impact HYD-2 Potential to substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin **PMM HYD-2:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects from violation of any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency:	**No mitigation applies.** The Project Site is fully developed with impervious surfaces (an office building and associated parking) and is not a significant area of groundwater recharge. Thus, incorporation of this mitigation measure into the Project is not required.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
a) Avoid designs that require continual dewatering where feasible. For projects requiring continual dewatering facilities, implement monitoring systems and long-term administrative procedures to ensure proper water management that prevents degrading of surface water and minimizes adverse impacts on groundwater for the life of the project, Construction designs shall comply with appropriate building codes and standard practices including the Uniform Building Code. b) Maximize, where practical and feasible, permeable surface area in existing urbanized areas to protect water quality, reduce flooding, allow for groundwater recharge, and preserve wildlife habitat. Minimize new impervious surfaces, including the use of in-lieu fees and off-site mitigation. c) Avoid construction and siting on groundwater recharge areas, to prevent conversion of those areas to impervious surface. d) Reduce hardscape to the extent feasible to facilitate groundwater recharge as appropriate.	
Impact HYD-3a Substantially alter the existing drainage pattern of the site or area, including through the alteration of course of a stream or river through the addition of impervious surfaces, in a manner which would result in substantial erosion or siltation on-or off-site See PMM HYD-1, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM HYD-1, above.
Impact HYD-3b Substantially alter the existing drainage pattern of the site or area, including through the alteration of course of a stream or river through the addition of impervious surfaces, in a manner which would substantially increase the rate or amount of flooding on- or off-site See PMM HYD-1 and PMM HYD-2, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM HYD-1 and PMM HYD-2, above.
Impact HYD-3c Substantially alter the existing drainage pattern of the site or area, including through the alteration of course of a stream or river through the addition of impervious surfaces, in a manner which would create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff See PMM HYD-1 and PMM HYD-2, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM HYD-1 and PMM HYD-2, above.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
Impact HYD-4 In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation **PMM HYD-4:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures capable of avoiding or reducing the potential impacts of locating structures that would impede or redirect flood flows, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Ensure that all roadbeds for new highway and rail facilities be elevated at least one foot above the 100-year base flood elevation. Since alluvial fan flooding is not often identified on FEMA flood maps, the risk of alluvial fan flooding should be evaluated and projects should be sited to avoid alluvial fan flooding. Delineation of floodplains and alluvial fan boundaries should attempt to account for future hydrologic changes caused by global climate change.	**No mitigation applies.** The Project Site has a very low potential for inundation by seiche, tsunami, or mudflow. The Project Site is located approximately 14 miles away from the Pacific Ocean, with no nearby major waterbodies. Therefore, risks associated with seiches or tsunamis at the Project Site would be considered extremely low. In addition, the Project Site is located in an urbanized portion of the City and is relatively flat, which limits the potential for inundation by mudflow. Thus, the potential for inundation by seiche, tsunami, or mudflow is considered low. Thus, incorporation of this mitigation measure is not required.
Impact HYD-5 Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan See PMM HYD-2, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM HYD-2, above.
LAND USE AND PLANNING	
Impact LU-1 Potential for the Plan to physically divide an established community **PMM LU-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects that physically divide a community, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Facilitate good design for land use projects that build upon and improve existing circulation patterns b) Encourage implementing agencies to orient transportation projects to minimize impacts on existing communities by:	**No mitigation applies.** The Project does not include the development of new roadway facilities and would not otherwise physically divide a community. Thus, incorporation of this mitigation measure is not required.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
-- Selecting alignments within or adjacent to existing public rights of way. -- Design sections above or below-grade to maintain viable vehicular, cycling, and pedestrian connections between portions of communities where existing connections are disrupted by the transportation project. -- Wherever feasible incorporate direct crossings, overcrossings, or under crossings at regular intervals for multiple modes of travel (e.g., pedestrians, bicyclists, vehicles). c) Where it has been determined that it is infeasible to avoid creating a barrier in an established community, consider other measures to reduce impacts, including but not limited to: -- Alignment shifts to minimize the area affected. -- Reduction of the proposed right-of-way take to minimize the overall area of impact. -- Provisions for bicycle, pedestrian, and vehicle access across improved roadways.	
Impact LU-2 Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect **PMM LU-2:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects that physically divide a community, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) When an inconsistency with the adopted general plan policy or land use regulation (adopted for the purpose of avoiding or mitigating an impact) is identified modify the transportation or land use project to eliminate the conflict; or, determine if the environmental, social, economic, and engineering benefits of the project warrant an amendment to the general plan or land use regulation.	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PMM LU-2. The Project would comply with existing regulations that have been identified and are required by the City as the Project is consistent with applicable regional and local land use plans, policies, and regulations. The Project Site is zoned [C2-1VL and is located within the Silver Lake – Echo Park – Elysian Valley Community Plan area with a land use designations of Community Commercial. The Project Site is also located within an HQTA and a TPA. The Project would comply with all applicable zoning regulations. Also, the Project would be consistent with applicable objectives and policies set forth in the City's planning and land use documents, including the General Plan Framework Element, General Plan Housing Element,

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
	Community Plan, Planning and Zoning Code, and the Los Angeles Green Building Code. Therefore, the Project would not result in a conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the Project.
MINERAL RESOURCES	
Impact MIN-1 Potential to result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state **PMM MIN-1**: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce the use of mineral resources that could be of value to the region, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Provide for the efficient use of known aggregate and mineral resources or locally important mineral resource recovery sites, by ensuring that the consumptive use of aggregate resources is minimized and that access to recoverable sources of aggregate is not precluded, as a result of construction, operation and maintenance of projects. b) Where avoidance is infeasible, minimize impacts to the efficient and effective use of recoverable sources of aggregate through measures that have been identified in county and city general plans, or other comparable measures such as: 1) Recycle and reuse building materials resulting from demolition, particularly aggregate resources, to the maximum extent practicable. 2) Identify and use building materials, particularly aggregate materials, resulting from demolition at other construction sites in the SCAG region, or within a reasonable hauling distance of the project site. 3) Design transportation network improvements in a manner (such as buffer zones or the use of screening) that does not preclude adjacent or nearby extraction of known mineral and aggregate resources	**No mitigation applies.** The Project Site is not located within the Los Angeles Downtown Oil Field, a MRZ-2 Area, an Oil Drilling/Surface Mining Supplemental Use District, or an Oil Field/Drilling Area.[36] Therefore, the Project would not result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state. Thus, incorporation of this mitigation measure is not required.

[36] *ZIMAS, City of Los Angeles, Parcel Profile Report, March 2021.*

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
following completion of the improvement and during long-term operations. 4) Avoid or reduce impacts on known aggregate and mineral resources and mineral resource recovery sites through the evaluation and selection of project sites and design features (e.g., buffers) that minimize impacts on land suitable for aggregate and mineral resource extraction by maintaining portions of MRZ-2 areas in open space or other general plan land use categories and zoning that allow for mining of mineral resources.	
Impact MIN-2 Potential to result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan See PMM MIN-1, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM MIN-1, above.
NOISE	
Impact NOISE-1 Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies **PMM NOISE-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects that physically divide a community, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Install temporary noise barriers during construction. b) Include permanent noise barriers and sound-attenuating features as part of the project design. Barriers could be in the form of outdoor barriers, sound walls, buildings, or earth berms to attenuate noise at adjacent sensitive uses. c) Schedule construction activities consistent with the allowable hours pursuant to applicable general plan noise element or noise ordinance d) Post procedures and phone numbers at the construction site for notifying the Lead Agency staff, local Police Department, and construction contractor (during regular construction hours and off hours), along with	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PMM NOISE-1. The Project would be required to comply with existing City regulations listed below related to noise that are substantially similar to the relevant portions of PMM NOISE-1. • The Project shall comply with LAMC Section 112.05(a), which institutes a maximum noise limit from powered construction equipment of 75 dBA at 50 feet of distance, except where compliance with this standard is technically infeasible. • The Project shall prohibit Project construction activities between the hours of 9:00 PM and 7:00 AM, Monday through Friday; before 8:00 AM or after 6:00 PM on any Saturday; and on any Sunday or national holiday, pursuant to LMAC Section 41.40(a). • The Project shall prohibit any amplified noises, especially those from outdoor sources, from exceeding the ambient noise levels of adjacent properties by more than 5 dBA, pursuant to LAMC Section 112.01. Any amplified noises would also be prohibited from being audible at any distance greater than 150 feet from the

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
permitted construction days and hours, complaint procedures, and who to notify in the event of a problem. e) Notify neighbors and occupants within 300 feet of the project construction area at least 30 days in advance of anticipated times when noise levels are expected to exceed limits established in the noise element of the general plan or noise ordinance. f) Designate an on-site construction complaint and enforcement manager for the project. g) Ensure that construction equipment are properly maintained per manufacturers' specifications and fitted with the best available noise suppression devices (e.g., improved mufflers, equipment redesign, use of intake silencers, ducts, engine enclosures, and acoustically attenuating shields or shrouds silencers, wraps). All intake and exhaust ports on power equipment shall be muffled or shielded. h) Use hydraulically or electrically powered tools (e.g., jack hammers, pavement breakers, and rock drills) for project construction to avoid noise associated with compressed air exhaust from pneumatically powered tools. However, where use of pneumatic tools is unavoidable, an exhaust muffler on the compressed air exhaust should be used; this muffler can lower noise levels from the exhaust by up to about 10 dBA. External jackets on the tools themselves should be used, if such jackets are commercially available, and this could achieve a further reduction of 5 dBA. Quieter procedures should be used, such as drills rather than impact equipment, whenever such procedures are available and consistent with construction procedures. i) Where feasible, design projects so that they are depressed below the grade of the existing noise-sensitive receptor, creating an effective barrier between the roadway and sensitive receptors. j) Where feasible, improve the acoustical insulation of dwelling units where setbacks and sound barriers do not provide sufficient noise reduction. k) Using rubberized asphalt or "quiet pavement" to reduce road noise for new roadway segments, roadways in which widening or other modifications require re-pavement, or normal reconstruction of roadways where re-pavement is planned l) Projects that require pile driving or other construction noise above 90 dBA in proximity to sensitive receptors, should reduce potential pier drilling, pile driving and/or other extreme noise generating construction impacts greater	Project's property line, as the Project is located within 500 feet of residential zones. • The Project shall prevent HVAC systems and other mechanical equipment from elevating ambient noise levels at neighboring residences by more than 5 dBA, pursuant to LAMC Section 112.02(a).

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
than 90 dBA; a set of site-specific noise attenuation measures should be completed under the supervision of a qualified acoustical consultant. m) Use land use planning measures, such as zoning, restrictions on development, site design, and buffers to ensure that future development is compatible with adjacent transportation facilities and land uses; n) Monitor the effectiveness of noise reduction measures by taking noise measurements and installing adaptive mitigation measures to achieve the standards for ambient noise levels established by the noise element of the general plan or noise ordinance. o) Use equipment and trucks with the best available noise control techniques (e.g., improved mufflers, equipment redesign, use of intake silencers, ducts, engine enclosures, and acoustically attenuating shields or shrouds, wherever feasible) for project construction. p) Stationary noise sources can and should be located as far from adjacent sensitive receptors as possible and they should be muffled and enclosed within temporary sheds, incorporate insulation barriers, or use other measures as determined by the Lead Agency (or other appropriate government agency) to provide equivalent noise reduction. q) Use of portable barriers in the vicinity of sensitive receptors during construction. r) Implement noise control at the receivers by temporarily improving the noise reduction capability of adjacent buildings (for instance by the use of sound blankets), and implement if such measures are feasible and would noticeably reduce noise impacts. s) Monitor the effectiveness of noise attenuation measures by taking noise measurements. t) Maximize the distance between noise-sensitive land uses and new roadway lanes, roadways, rail lines, transit centers, park-and-ride lots, and other new noise-generating facilities. u) Construct sound reducing barriers between noise sources and noise-sensitive land uses. v) Stationary noise sources can and should be located as far from adjacent sensitive receptors as possible and they should be muffled and enclosed within temporary sheds, incorporate insulation barriers, or use other measures as determined by the Lead Agency (or other appropriate government agency) to provide equivalent noise reduction.	

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
w) Use techniques such as grade separation, buffer zones, landscaped berms, dense plantings, sound walls, reduced-noise paving materials, and traffic calming measures. x) Locate transit-related passenger stations, central maintenance facilities, decentralized maintenance facilities, and electric substations away from sensitive receptors to the maximum extent feasible. y) Consult the SCAG Environmental Justice Toolbox for potential measures to address impacts to low-income and/or minority communities.	
Impact NOISE-2 Generation of excessive groundborne vibration or groundborne noise levels **PMM NOISE-2:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to violating air quality standards, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) For projects that require pile driving or other construction techniques that result in excessive vibration, such as blasting, determine the potential vibration impacts to the structural integrity of the adjacent buildings within 50 feet of pile driving locations. b) For projects that require pile driving or other construction techniques that result in excessive vibration, such as blasting, determine the threshold levels of vibration and cracking that could damage adjacent historic or other structure, and design means and construction methods to not exceed the thresholds. c) For projects where pile driving would be necessary for construction due to geological conditions, utilize quiet pile driving techniques such as predrilling the piles to the maximum feasible depth, where feasible. Predrilling pile holes will reduce the number of blows required to completely seat the pile and will concentrate the pile driving activity closer to the ground where pile driving noise can be shielded more effectively by a noise barrier/curtain. d) Restrict construction activities to permitted hours in accordance with local jurisdiction regulation.	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PMM NOISE-2. The Project would be required to comply with LAMC Section 91.3307.1, which requires adjoining public and private property to be protected from damage during construction, remodeling and demolition work. Groundborne vibration at the Project Site and immediate vicinity currently result from heavy-duty vehicular travel (such as refuse trucks and transit buses) on nearby local roadways. The Project would not result in a substantial increase of these heavy-duty vehicles on the adjacent roadways, as solid waste is currently collected at the Project Site and would be collected in the same manner for the proposed residential uses.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
e) Properly maintain construction equipment and outfit construction equipment with the best available noise suppression devices (e.g., mufflers, silences, wraps). f) Prohibit idling of construction equipment for extended periods of time in the vicinity of sensitive receptors.	
Impact NOISE-3 For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels See PMM NOISE-1, above	**No mitigation applies.** Refer to the discussion of the applicability of PMM NOISE -1, above. Also, the Project Site is not located within two miles of an airport.
POPULATION AND HOUSING	
Impact POP-1 Induce a substantial unplanned population growth to areas of the region either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., by extending roads and other infrastructure) No project-level mitigation measures were identified for this issue.	**No mitigation applies.** As discussed above under LU-1 and LU-2, no mitigation applies, as the Project is consistent with the goals and policies of regional and local plans and would not induce new growth in the vicinity of the Project Site. Accordingly, the Project's use and development envelope are consistent with SCAG's 2020-2045 RTP/SCS, the Los Angeles General Plan, the City's zoning code. The Project includes the construction of 166 multi-family residential units on the Project Site (including 24 units set aside as Extremely Low Income units). This increase in housing would not be considered a substantial increase in housing for the area as the addition of 166 new multi-family residential units is within the anticipated housing increases based on SCAG projections for housing. As such, housing and population growth associated with the Project would not constitute substantial unplanned growth. Due to its consistency with these regional and local plans and policies, the Project would not induce significant growth or accelerate development in an undeveloped area that exceeds projected/planned levels. Furthermore, the Project would respond to the general need for more housing in the region, which would help accommodate the growth forecast for the City.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
Impact POP-2 Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere. **PMM POP-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce the displacement of existing housing, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Evaluate alternate route alignments and transportation facilities that minimize the displacement of homes and businesses. Use an iterative design and impact analysis where impacts to homes or businesses are involved to minimize the potential of impacts on housing and displacement of people. b) Prioritize the use existing ROWs, wherever feasible. c) Develop a construction schedule that minimizes potential neighborhood deterioration from protracted waiting periods between right-of-way acquisition and construction. d) Review capacities of available urban infrastructure and augment capacities as needed to accommodate demand in locations where growth is desirable to the local lead Agency and encouraged by the SCS (primarily TPAs, where applicable). e) When General Plans and other local land use regulations are amended or updated, use the most recent growth projections and RHNA allocation plan.	**No mitigation applies.** Noise housing is located on the Project Site, and no housing would be displaced as a result of the Project. Thus, incorporation of this mitigation measure into the Project is not required.
PUBLIC SERVICES	
Impact PSF-1 Result in substantial adverse physical impacts associated with the provision of new or physically altered fire protection facilities, need for new or physically altered fire protection facilities, the construction of which could cause significant environmental impacts in order to maintain acceptable service ratios, response times, or other performance objectives See PMM PSP-1, below.	**No mitigation applies.** Refer to the discussion of the applicability of PMM PSP-1, below. Also, the Project would be required to comply with fire protection design standards, as necessary, per the California Building Code, California Fire Code, LAMC, and the LAFD, to ensure adequate fire protection. Key components of the regulatory requirements (from the CBC, California Fire Code, and LAMC) that would be implemented as part of the Project pursuant to LAFD review and guidance include the following:

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
	• Building Design: Fire resistant doors and materials, as well as walkways, stairwell and elevator systems (including emergency and fire control elevators) that meet Code requirements. • Fire Safety Features: Installation of automatic sprinkler systems, smoke detectors, and appropriate signage and internal exit routes to facilitate a building evacuation if necessary. Installation of a fire alarm system, building emergency communication system, and smoke control system. • Emergency Safety Provisions: Implementation of an Emergency Plan in accordance with LAMC Section 57.33.19. The Emergency Plan would establish dedicated personnel and emergency procedures to assist the LAFD during an emergency incident. • LAFD Access: Access for LAFD apparatus and personnel would be provided to the Project Site in accordance with LAFD requirements, inclusive of standards regarding fire lane widths and weight capacities needed to support fire fighting vehicles. In addition, the City requires that plans for building construction, fire flow requirements, fire protection devices (e.g. sprinklers and alarms), fire hydrants and spacing, and fire access (including ingress/egress), turning radii, driveway width, and grading would be prepared for review and approval by the LAFD. The Project is not expected to result in a substantial increase in demand for additional fire protection services that would exceed the capability of the LAFD, such that it would require the construction of a new fire station. Further, even if a new fire station, or the expansion of an existing station, was determined to be warranted by LAFD, the Project area is highly developed, and the site of a new fire station or expansion of an existing station would likely be on an infill lot that would likely be less than one acre in size and thus, would be eligible for a CEQA exemption or negative declaration.
Impact PSP-1 Result in substantial adverse physical impacts associated with the provision of new or physically altered police facilities, need for new or physically altered police facilities, the construction of which could cause significant environmental impacts in order to maintain acceptable service ratios, response times, or other performance objectives	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PMM PSP-1. In accordance with existing City regulations, the Project would implement appropriate temporary security

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
PMM PSP-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects of constructing new emergency response facilities, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: • Coordinate with emergency response agencies to ensure that there are adequate governmental facilities to maintain acceptable service ratios, response times or other performance objectives for emergency response services and that any required additional construction of buildings is incorporated in to the project description. • Where current levels of services at the project site are found to be inadequate, provide fair share contributions towards infrastructure improvements, as appropriate and applicable, to mitigate identified CEQA impacts. • Project sponsors can and should develop traffic control plans for individual projects. Traffic control plans should include information on lane closures and the anticipated flow of traffic during the construction period. The basic objective of each traffic control plan (TCP) is to permit the contractor to work within the public right of way efficiently and effectively while maintaining a safe, uniform flow of traffic. The construction work and the public traveling through the work zone in vehicles, bicycles or as pedestrians must be given equal consideration when developing a traffic control plan.	features during construction (such as installation of chain link fencing and security lighting around the Project Site). Further, during operation, the Project would provide perimeter lighting to provide increased visibility and security, parking access control, and residential units access control. These measures would provide defensible spaces designed to reduce opportunity crime and ensure safety and security. Thus, the Project would not generate a demand for additional police protection services that could exceed LAPD's capability to serve the Project Site. Therefore, the Project would not require the addition of a new police facility or the expansion, consolidation, or relocation of an existing police station to maintain service ratios.
Impact PSS-1 Result in substantial adverse physical impacts associated with the provision of new or physically altered education facilities, need for new or physically altered education facilities, the construction of which could cause significant environmental impacts in order to maintain acceptable service ratios, response times, or other performance objectives **PMM PSS-1**: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects of constructing new or physically altered school facilities, as applicable and feasible.	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PMM PSS-1. The Project Applicant would be required to pay developer fees to the LAUSD as required by law and which considered full and complete mitigation, pursuant to SB 50 and California Government Code Section 65995.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
Such measures may include the following or other comparable measures identified by the Lead Agency: a) Where construction or expansion of school facilities is required to meet public school service ratios, require school district fees, as applicable.	
Impact PSL-1 Result in substantial adverse physical impacts associated with the provision of new or physically altered library facilities, need for new or physically altered library facilities, the construction of which could cause significant environmental impacts in order to maintain acceptable service ratios, response times, or other performance objectives **PMM PSL-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects of construction of new or altered library facilities, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Where construction or expansion of library facilities is required to meet public library service ratios, require library fees, as appropriate and applicable, to mitigate identified CEQA impacts.	**No mitigation applies.** The Project Site is located in an urbanized area of the City that is already served by several existing libraries, including: Edendale Branch Library, Echo Park Branch Library, De Neve Branch Library, and Silver Lake Branch Library. While the Project's residential population could result in an increased demand for library services, the Project would not create the need for new or altered library facilities. Thus, incorporation of this mitigation measure is not required.
RECREATION	
Impact REC-1 Potential to increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated **PMM REC-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects on the use of existing neighborhood and regional parks or other recreational facilities, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Prior to the issuance of permits, where projects require the construction or expansion of recreational facilities or the payment of equivalent Quimby fees, consider increasing the accessibility to natural areas and lands for	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PMM REC-1. Specifically, any demand for City recreational facilities by Project residents would be minimized through compliance with LAMC Section 12.21 (G), pursuant to which the Project would include on-site open space, which would reduce demand placed on local parks and recreational facilities by Project residents. Additionally, the Project Applicant would be required to pay an in-lieu fee to the City for the purpose of developing park and recreational facilities, in accordance with Ordinance 184,505 (Parks Dedication and Fee Update). Therefore, the Project would not require the addition of a new park or require the alteration or addition to an existing park or open space facility, and would not increase the use of existing neighborhood and regional parks or other

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
outdoor recreation from the proposed project area, in coordination with local and regional open space planning and/or responsible management agencies. b) Prior to the issuance of permits, where projects require the construction or expansion of recreational facilities or the payment of equivalent Quimby fees, encourage patterns of urban development and land use which reduce costs on infrastructure and make better use of existing facilities, using strategies such as: i. Increasing the accessibility to natural areas for outdoor recreation ii. Utilizing "green" development techniques iii. Promoting water-efficient land use and development iv. Encouraging multiple uses, such as the joint use of schools v. Including trail systems and trail segments in General Plan recreation standards.	recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated.
Impact REC-2 Result in substantial adverse physical impacts associated with the provision of new or physically altered park facilities, need for new or physically altered park facilities, the construction of which could cause significant environmental impacts in order to maintain acceptable service ratios, or other performance objectives ***Include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment*** See PMM REC-1, PMM AQ-2, and PMM NOISE-1, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM REC-1, PMM AQ-2, and PMM NOISE-1, above.
TRANSPORTATION	
Impact TRA-1 Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities No mitigation measures required.	**No mitigation applies.** No mitigation measures related to this issue were identified, and no mitigation measures apply to the Project.
Impact TRA-2 Conflict or be inconsistent with CEQA Guidelines section 15064.3(b)	The Project substantially conforms to this mitigation measure. As shown in Appendix I-1: Transportation Impact Analysis), based on the VMT analysis, the Project is anticipated to have a significant impact based

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
PMM TRA-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to transportation-related impacts, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: • Transportation demand management (TDM) strategies should be incorporated into individual land use and transportation projects and plans, as part of the planning process. Local agencies should incorporate strategies identified in the Federal Highway Administration's publication: Integrating Demand Management into the Transportation Planning Process: A Desk Reference (August 2012) into the planning process (FHWA 2012). For example, the following strategies may be included to encourage use of transit and non-motorized modes of transportation and reduce vehicle miles traveled on the region's roadways: -- include TDM mitigation requirements for new developments; -- incorporate supporting infrastructure for non-motorized modes, such as, bike lanes, secure bike parking, sidewalks, and crosswalks; -- provide incentives to use alternative modes and reduce driving, such as, universal transit passes, road and parking pricing; -- implement parking management programs, such as parking cash-out, priority parking for carpools and vanpools; -- develop TDM-specific performance measures to evaluate project-specific and system-wide performance; -- incorporate TDM performance measures in the decision-making process for identifying transportation investments; -- implement data collection programs for TDM to determine the effectiveness of certain strategies and to measure success over time; and -- set aside funding for TDM initiatives. -- The increase in per capita VMT on facilities experiencing LOS F represents a significant impact compared to existing conditions. To assess whether implementation of these specific mitigation strategies would result in measurable traffic congestion reductions, implementing	on its residential component (daily household VMT per capita). Thus, additional TDM strategies beyond those included as Project features were explored to reduce the Project's daily household VMT per capita (8.8) below the East Los Angeles APC significance threshold for daily household VMT per capita (7.2). The Project proposes to: (1) reduce the Project parking supply from the City Municipal Code requirement of 300 parking spaces (per Municipal Code Section 12.21.A4) to 220 parking spaces, and (2) integrate unbundled parking as part of the development, thereby separating the cost of renting a residential dwelling unit from the cost to rent a parking space. See **Performance Standard TRANS-1**. Applying the reduced parking supply strategy and unbundled parking strategy (with an assumed monthly parking space cost of $150), the VMT Calculator determined that the Project would generate the following with-mitigation trip estimates: 894 daily vehicle trips and 5,130 daily VMT. Based on the 5,130 daily VMT, the VMT Calculator determined that the Project would generate 6.3 daily household VMT per capita. This value falls below the East Los Angeles APC area threshold of significance of 7.2 daily household VMT per capita. Therefore, the provision of a reduced parking supply and unbundled parking would reduce the Project's daily household VMT per capita to a less-than-significant level. **Performance Standard TRANS-1:** **Transportation Demand Management (TDM) Strategies:** (1) reduce the Project parking supply from the City Municipal Code requirement of 300 parking spaces (per Municipal Code Section 12.21.A4) to 220 parking spaces, and

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
actions may need to be further refined within the overall parameters of the proposed Plan and matched to local conditions in any subsequent project-level environmental analysis.	(2) integrate unbundled parking as part of the development, thereby separating the cost of renting a residential dwelling unit from the cost to rent a parking space. As noted in Appendix I-2: LADOT Letter, t o off-set the expected significant impacts identified in the project's transportation assessment study, LADOT recommends that the applicant be required to implement the TDM strategies of reducing the parking supply and unbundling parking as mitigation measures. Reducing the parking supply encourages alternative transportation choices by project residents and employees. Unbundling parking costs from property costs would require those who wish to purchase parking spaces to do so at an additional cost from the property cost. This removes the burden from those who do not wish to utilize a parking space. An assumption is made that the parking costs are passed through to the vehicle owners/drivers utilizing the parking spaces. The Project Applicant will be required to submit formal construction staging and traffic control plans for review and approval by LADOT prior to the issuance of any construction permits.
Impact TRA-3 Substantially increase hazards due to geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment) No mitigation measures required.	**No mitigation applies.** No mitigation measures related to this issue were identified, and no mitigation measures apply to the Project.
Impact TRA-4 Result in inadequate emergency access ***Impact WF-1 Substantially impair an adopted emergency response plan or emergency evacuation plan*** **PMM TRA-2:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects which may substantially impair implementation of an adopted emergency response plan or emergency evacuation plan, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency:	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than Mitigation Measure PMM TRA-2. All ingress/egress associated with the Project would be designed and constructed in conformance to all applicable City Building and Safety Department, Bureau of Engineering, and LAFD standards and requirements for design and construction. Also, prior to issuance of a building permit, the Project Applicant would be required to submit parking and driveway plans to the Bureau of Engineering, LAFD, and LADOT for approval to ensure that the Project complies with code-required emergency access.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
a) Prior to construction, project implementation agencies can and should ensure that all necessary local and state road and railroad encroachment permits are obtained. The project implementation agency can and should also comply with all applicable conditions of approval. As deemed necessary by the governing jurisdiction, the road encroachment permits may require the contractor to prepare a traffic control plan in accordance with professional engineering standards prior to construction. Traffic control plans can and should include the following requirements: -- Identification of all roadway locations where special construction techniques (e.g., directional drilling or night construction) would be used to minimize impacts to traffic flow. -- Development of circulation and detour plans to minimize impacts to local street circulation. This may include the use of signing and flagging to guide vehicles through and/or around the construction zone. -- Scheduling of truck trips outside of peak morning and evening commute hours. -- Limiting of lane closures during peak hours to the extent possible. -- Usage of haul routes minimizing truck traffic on local roadways to the extent possible. -- Inclusion of detours for bicycles and pedestrians in all areas potentially affected by project construction. -- Installation of traffic control devices as specified in the California Department of Transportation Manual of Traffic Controls for Construction and Maintenance Work Zones. -- Development and implementation of access plans for highly sensitive land uses such as police and fire stations, transit stations, hospitals, and schools. The access plans would be developed with the facility owner or administrator. To minimize disruption of emergency vehicle access, affected jurisdictions can and should be asked to identify detours for emergency vehicles, which will then be posted by the contractor. Notify in advance the facility owner or operator of the timing, location, and duration of construction activities and the locations of detours and lane closures. -- Storage of construction materials only in designated areas.	The Project would not require the closure of any public or private streets and would not impede emergency vehicle access to the Project Site or surrounding area. Prior to issuance of a building permit, the Project Applicant would be required by the City to develop an emergency response plan in consultation with the LAFD. The emergency response plan shall include but not be limited to: mapping of emergency exits, evacuation routes for vehicles and pedestrians, location of nearest hospitals, and fire departments. Through compliance with these City requirement, the Project would not result in inadequate emergency access and would not impair an adopted emergency response plan or emergency evacuation plan.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
-- Coordination with local transit agencies for temporary relocation of routes or bus stops in work zones, as necessary. -- Ensure the rapid repair of transportation infrastructure in the event of an emergency through cooperation among public agencies and by identifying critical infrastructure needs necessary for: a) emergency responders to enter the region, b) evacuation of affected facilities, and c) restoration of utilities. -- Enhance emergency preparedness awareness among public agencies and with the public at large.	
TRIBAL CULTURAL RESOURCES	
Impact TCR-1 Cause a substantial adverse change in the significance of a tribal cultural resource defined in Public Resources Code section 21074 that is: ***a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k), or*** ***b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1*** See PMM CULT-1, above. **PMM TCR-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects on tribal cultural resources, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Avoidance and preservation of the resources in place, including, but not limited to, planning and construction to avoid the resources and protect the cultural and natural context, or planning greenspace, parks, or other open space, to incorporate the resources with culturally appropriate protection and management criteria;	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than Mitigation Measure PMM TRC-1. The Project Site is in an urbanized area of the City, is currently developed, and has been developed with various uses in its history, resulting in disturbance of the upper level of soil at the site. No tribal cultural resources are known to exist at the site. Additionally, the City would require the Project Applicant to comply with the City's Standard Condition of Approval for the Inadvertent Discovery of Unknown Tribal Cultural Resources, which requires the following: • In the event that objects or artifacts that may be tribal cultural resources are encountered during the course of any ground disturbance activities, all such activities shall temporarily cease on the project site until the potential tribal cultural resources are properly assessed and addressed pursuant to the process set forth below: - Upon a discovery of a potential tribal cultural resource, the project Permittee shall immediately stop all ground disturbance activities and contact the following: (1) all California Native American tribes that have informed the City they are traditionally and culturally affiliated with the geographic area of the proposed project; (2) and the Department of City Planning at (213) 978-1454.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
b) Treating the resource with culturally appropriate dignity taking into account the tribal cultural values and meaning of the resource, including, but not limited to, the following: protecting the cultural character and integrity of the resource; protecting the traditional use of the resource; and protecting the confidentiality of the resource; c) Permanent conservation easements or other interests in real property, with culturally appropriate management criteria for the purposes of preserving or utilizing the resources or places; and protecting the resource.	- If the City determines, pursuant to Public Resources Code Section 21074 (a)(2), that the object or artifact appears to be tribal cultural resource, the City shall provide any effected tribe a reasonable period of time, not less than 14 days, to conduct a site visit and make recommendations to the Project permittee and the City regarding the monitoring of future ground disturbance activities, as well as the treatment and disposition of any discovered tribal cultural resources. - The project Permittee shall implement the tribe's recommendations if a qualified archaeologist, retained by the City and paid for by the project Permittee, reasonably concludes that the tribe's recommendations are reasonable and feasible. - The project Permittee shall submit a tribal cultural resource monitoring plan to the City that includes all recommendations from the City and any effected tribes that have been reviewed and determined by the qualified archaeologist to be reasonable and feasible. The project Permittee shall not be allowed to recommence ground disturbance activities until this plan is approved by the City. - If the project Permittee does not accept a particular recommendation determined to be reasonable and feasible by the qualified archaeologist, the project Permittee may request mediation by a mediator agreed to by the Permittee and the City who has the requisite professional qualifications and experience to mediate such a dispute. The project Permittee shall pay any costs associated with the mediation. - The project Permittee may recommence ground disturbance activities outside of a specified radius of the discovery site, so long as this radius has been reviewed by the qualified archaeologist and determined to be reasonable and appropriate. - Copies of any subsequent prehistoric archaeological study, tribal cultural resources study or report, detailing the nature of any significant tribal cultural resources, remedial actions taken, and disposition of any significant tribal cultural

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
	resources shall be submitted to the South Central Coastal Information Center (SCCIC) at California State University, Fullerton. - Notwithstanding the above, any information determined to be confidential in nature, by the City Attorney's office, shall be excluded from submission to the SCCIC or the general public under the applicable provisions of the California Public Records Act, California Public Resources Code, and shall comply with the City's AB 52 Confidentiality Protocols.
UTILITIES AND SERVICE SYSTEMS	
Impact USSW-1 Generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals ***Impact USSW-2 Comply with federal, state, and local management and reduction statues and regulations related to solid waste*** **PMM USSW-2:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce the generation of solid waste, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: Integrate green building measures with CALGreen (California Building Code Title 24) into project design, including but not limited to the following: a) Reuse and minimization of construction and demolition (C&D) debris and diversion of C&D waste from landfills to recycling facilities. b) Inclusion of a waste management plan that promotes maximum C&D diversion. c) Source reduction through (1) use of materials that are more durable and easier to repair and maintain, (2) design to generate less scrap material through dimensional planning, (3) increased recycled content, (4) use of	**No mitigation applies.** The City has determined that this mitigation measure does not need to be incorporated into the Project, because the Project would be required to comply with similar regulations that are equal to or more effective than PMM USSW-2. Specifically, at the State level, the California Integrated Waste Management Act of 1989 (Assembly Bill [AB] 939) seeks to improve solid waste disposal management with respect to (1) source reduction, (2) recycling and composting, and (3) environmentally safe transformation and land disposal. AB 939 mandates jurisdictions to meet a diversion goal of 25 percent by 1995 and 50 percent by 2000. Pursuant to AB 939, each County is required to prepare and administer a ColWMP, pursuant to which landfill disposal needs and capacity are continually evaluated as part of the preparation of the ColWMP Annual Report that examines future landfill disposal needs over the next 15-year planning horizon. The most recent ColWMP (the 2019 Annual Report for Los Angeles County) states that no solid waste disposal capacity shortfall is anticipated within the next 15 years under current conditions.[37] The City's CiSWMPP is a long-range policy plan adopted in 1993 to provide direction for the solid waste management. The objective of the CiSWMPP is to promote source reduction or recycling for a minimum of 50 percent of the City's waste by 2000, or as soon as possible thereafter, and 70 percent of the waste by 2020.

37 *County of Los Angeles Department of Public Works, ColWMP 2019 Annual Report, December 2019, page 37.*

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
reclaimed materials, and (5) use of structural materials in a dual role as finish material (e.g., stained concrete flooring, unfinished ceilings, etc.). d) Reuse of existing structure and shell in renovation projects. e) Development of indoor recycling program and space. f) Discourage the siting of new landfills unless all other waste reduction and prevention actions have been fully explored. If landfill siting or expansion is necessary, site landfills with an adequate landfill-owned, undeveloped land buffer to minimize the potential adverse impacts of the landfill in neighboring communities. g) Discourage exporting of locally generated waste outside of the SCAG region during the construction and implementation of a project. Encourage disposal within the county where the waste originates as much as possible. Promote green technologies for long-distance transport of waste (e.g., clean engines and clean locomotives or electric rail for waste-by-rail disposal systems) and consistency with SCAQMD and Connect SoCal policies can and should be required. h) Encourage waste reduction goals and practices and look for opportunities for voluntary actions to exceed the 80 percent waste diversion target. i) Encourage the development of local markets for waste prevention, reduction, and recycling practices by supporting recycled content and green procurement policies, as well as other waste prevention, reduction and recycling practices. j) Develop ordinances that promote waste prevention and recycling activities such as: requiring waste prevention and recycling efforts at all large events and venues; implementing recycled content procurement programs; and developing opportunities to divert food waste away from landfills and toward food banks and composting facilities. k) Develop and site composting, recycling, and conversion technology facilities that have minimum environmental and health impacts. l) Integrate reuse and recycling into residential industrial, institutional and commercial projects. m) Provide education and publicity about reducing waste and available recycling services.	The Plan's goal has also been surpassed by the City, which achieved a diversion rate of 76.4 percent in 2012.[38] The City also adopted the Recovering Energy, Natural Resources and Economic Benefit from Waste for Los Angeles (RENEW LA) in 2006, which has the primary objective of achieving a zero waste goal through reducing, reusing, recycling, or converting the resources currently going to disposal. The Project would be required to reduce the total estimated waste output through established City recycling programs, and would also be subject to the City's Recycling Space Allocation Ordinance (Ordinance No. 171,687), which establishes requirements for the inclusion of recycling areas or rooms within development projects. In addition, in compliance with existing City standards and regulations, the Project would be required to recycle C&D waste to the maximum extent possible pursuant to Ordinance No. 181,519 (Citywide Construction and Demolition Waste Recycling Ordinance) that requires all mixed C&D waste generated within City limits to be taken to City-certified C&D waste processors. Compliance with these regulations would ensure that construction waste is recycled and disposed of properly. Overall, compliance with existing regulations would ensure that the Project's waste disposal needs are reduced and can be sufficiently met by local landfills, thereby achieving consistency with this mitigation measure. Project construction waste would be hauled by permitted haulers and taken only to City-certified construction and demolition (C&D) processing facilities that are monitored for compliance with existing regulations. Project-generated C&D waste would represent a very small portion of the waste disposal capacity in the region. In addition, waste generated by the Project would be subject to State and local recycling and waste diversion strategies and policies including the City's Zero Waste Plan goal of achieving a 90 percent solid waste diversion rate by 2025.

38 *LASAN, Recycling, 2021, https://www.lacitysan.org/san/faces/home/portal/s-lsh-wwd/s-lsh-wwd-s/s-lsh-wwd-s-r?_adf.ctrl-state=auguwdldg_5&_afrLoop=10870014375826670#!., accessed March 2021.*

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
n) Implement or expand city or county-wide recycling and composting programs for residents and businesses. This could include extending the types of recycling services offered (e.g., to include food and green waste recycling) and providing public education and publicity about recycling services.	
Impact USWW-1 Require or result in the relocation or construction of new or expanded wastewater treatment or storm drainage facilities, the construction or relocation of which could cause significant environmental effects See PMM HYD-1, above. **PMM-USWW-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects on utilities and service systems, particularly for construction of wastewater facilities, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: • During the design and CEQA review of individual future projects, implementing agencies and projects sponsors shall determine whether sufficient wastewater capacity exists for the proposed projects. There CEQA determinations must ensure that the proposed development can be served by its existing or planned treatment capacity. If adequate capacity does not exist, project sponsors shall coordinate with the relevant service provider to ensure that adequate public services and utilities could accommodate the increased demand, and if not, infrastructure improvements for the appropriate public service or utility shall be identified in each project's CEQA documentation. The relevant public service provider or utility shall be responsible for undertaking project-level review as necessary to provide CEQA clearance for new facilities.	**No mitigation applies.** Wastewater treatment for the Project Site is accommodated at the Hyperion Treatment Plant, which has a current available treatment capacity of 175 million gallons per day (mgd). The report estimates that the Project would generate approximately 0.023 mgd of wastewater per day, representing approximately 0.05 percent of the available treatment capacity. Thus, the Hyperion Treatment Plant would have adequate capacity to accommodate the Project's wastewater generation, and relocated or new facilities would not be required. Regarding storm drain facilities, the Project Site is served by the City's existing storm drain system. The Project Site in its existing condition is largely impervious; this would not change a result of the Project. As a result, the amount of runoff from the Project Site as a result of the Project would not alter (either less or more) than existing runoff levels, and relocated or new storm drains would not be required. Thus, incorporation of this mitigation measure is not required.
Impact USWW-2 Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments See PMM USWW-1, above	**No mitigation applies.** Refer to the discussion of the applicability of PMM USWW-1, above.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
Impact USWS-1 Require or result in the relocation or construction of new or expanded water facilities, the construction or relocation of which could cause significant environmental effects **PMM-USWS-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to ensure sufficient water supplies, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Reduce exterior consumptive uses of water in public areas, and should promote reductions in private homes and businesses, by shifting to drought-tolerant native landscape plantings, using weather-based irrigation systems, educating other public agencies about water use, and installing related water pricing incentives b) Promote the availability of drought-resistant landscaping options and provide information on where these can be purchased. Use of reclaimed water especially in median landscaping and hillside landscaping can and should be implemented where feasible. c) Implement water conservation best practices such as low-flow toilets, water-efficient clothes washers, water system audits, and leak detection and repair. d) For projects located in an area with existing reclaimed water conveyance infrastructure and excess reclaimed water capacity, use reclaimed water for non-potable uses, especially landscape irrigation. For projects in a location planned for future reclaimed water service, projects should install dual plumbing systems in anticipation of future use. Large developments could treat wastewater onsite to tertiary standards and use it for non-potable uses onsite.	**No mitigation applies.** The Project could be adequately served by the existing infrastructure, and relocation or new infrastructure would not be required. Thus, incorporation of this mitigation measure is not required.
Impact USWS-2 Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years See PMM USWS-1, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM USWS-1, above.
WILDFIRE	

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
Impact WF-2 Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire **Impact HAZ-7 Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires** **PMM WF-1:** In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to wildfire risk, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Launch fire prevention education for local cities and counties such that local fire agencies, homeowners, as well as commercial and industrial businesses are aware of potential sources of fire ignition and the related procedures to curb or lessen any activities that might initiate fire ignition. b) Ensure structures in high fire risk areas are built to current state and federal standards which serve to greatly increase the chances the structure will survive a wildfire and also allow for people to shelter-in-place. c) Improve road access for emergency response and evacuation so people can evacuate safely and timely when necessary. d) Improve, and educate regarding, local emergency communications and notifications with residents and businesses. e) Enforce defensible space regulations to keep overgrown and unmanaged vegetation, accumulations of trash and other flammable material away from structures. f) Provide public education about wildfire risk and fire prevention measures, and safety procedures and practices to allow for safe evacuation and/or options to shelter-in-place.	**No mitigation applies.** The Project Site is not located in or near state responsibility areas or lands classified as very high fire hazard severity zones. Thus, incorporation of this mitigation measure is not required.
Impact WF-3 Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risks or that may result in temporary or ongoing impacts to the environment See PMM HAZ-4, above.	**No mitigation applies.** The Project Site is not located in or near state responsibility areas or lands classified as very high fire hazard severity zones. Thus, incorporation of this mitigation measure is not required.

Table 4-2
Mitigation Measures from Prior EIR (2020-2045 RTP/SCS)

Impacts and Mitigation Measure	Applicability to the Project
PMM WF-2: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to wildfire risk, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) New development or infrastructure activity within very high hazard severity zones or SRAs shall be required to: -- Submit a fire protection plan including the designation of fire watch staff; -- Maintain water and other fire suppression equipment designated solely for firefighting on site for any construction and maintenance activities; -- Locate construction and maintenance equipment in designated "safe areas" such that they do not discharge combustible materials; and -- Designate trained fire watch staff during project construction to reduce risk of fire hazards.	
Impact WF-4 Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope stability, or drainage changes See PMM WF-1, PMM WF-2, PMM HYD-1 and PMM HAZ-4, above.	**No mitigation applies.** Refer to the discussion of the applicability of PMM WF-1, PMM WF-2, PMM HYD-1 and PMM HAZ-4, above.
Source: SCAG, 2020-2045 RTP/SCS Final EIR, Mitigation Monitoring and Reporting Program, adopted May 2020.	

Section 5
Performance Standards

5.1 Residential

The Project shall not contain any more than 200 dwelling units.

5.2 Energy and Water Efficiency

The project shall be designed to be 15 percent more energy efficient than required by Chapter 6 of Title 24 of the California Code of Regulations and to achieve 25 percent less water usage than the average household use in the region.

5.3 Historic Resources

Performance Standard Historic-1:

- Prior to the development of final construction plans, the applicant shall ensure a historic preservation professional meeting the qualifications for architectural history or historic architecture outlined in Title 36 of the Code of Federal Regulations, Part 61 has reviewed and confirmed:
    - The three physical features (billboard, cocktails sign, and cherry wood bar) are clearly and properly identified on the demolition plans;
    - The demolition plans include detailed notes for careful removal and protection of the three physical features.
    - The construction plans include detailed drawings for reinstallation of the features in a manner that would not damage or destroy them or put them at risk of damage in the future.
- The applicant shall identify an appropriate climate-controlled and locked storage location for the three physical features (billboard, cocktails sign, and cherry wood bar) during construction that will prevent damage, vandalism, or theft. The applicant shall also identify an appropriate method to safely transport the features to this location. The location and transportation information shall be provided to a historic preservation professional meeting the qualifications for architectural history or historic architecture outlined in Title 36 of the Code of Federal Regulations, Part 61 to review and confirm.
- The applicant shall conduct a training for the construction team to ensure all workers that will be on the site are aware of the physical features, their significance, and their need for protection.
- Prior to the commencement of demolition of the buildings on the site, the applicant shall retain a qualified contractor or practitioner experienced with historic buildings and historic building elements to carefully remove the three physical features (billboard, cocktails sign,

and cherry wood bar) from their existing locations prior to construction of the proposed Project.

- Following the completion of the proposed construction, the applicant shall retain a qualified contractor or practitioner experienced with historic buildings and historic building elements to install the three physical features (billboard, cocktails sign, and cherry wood bar) in their proposed new locations in a manner that does not damage or destroy the features or put them at risk of damage in the future.

5.4 Hazards and Hazardous Materials

Performance Standard HAZARD-1:

A Soil Management Plan (SMP) shall be prepared that addresses the management of the lead impacted soil, the potential segregation of "landfill cover" soil from "unrestricted use soil," and management of any potentially impacted soil that might be encountered during excavation. The SMP would assess the lateral and vertical extent of lead in soil at boring B5. Based on the soil vapor data, a vapor mitigation (in accordance with LAMC and EPA requirements for vapor intrusion into indoor air spaces) may be required underneath the restaurant building when it becomes accessible. These procedures would include training for construction personnel on the appropriate procedures for identification of suspected impacted soils; requirements for testing and collection of potentially contaminated soils; segregation of potentially impacted soils; and applicable soil handling and properly removal and disposal procedures.

5.5 Transportation

Performance Standard TRANS-1

Transportation Demand Management (TDM) Strategies

(1) reduce the Project parking supply from the City Municipal Code requirement of 300 parking spaces (per Municipal Code Section 12.21.A4) to 220 parking spaces, and

(2) integrate unbundled parking as part of the development, thereby separating the cost of renting a residential dwelling unit from the cost to rent a parking space.

VICINITY MAP



ECHO PARK. TAIX SQUARE

1911 Sunset Blvd. Los Angeles, CA, 90026

HPG Echo Park, LLC



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A-5.9	VIEW ALONG RESERVOIR ST
A-5.10	VIEW OF FACADE FACING THE LIBRARY
A-5.11	VIEW LOOKING DOWN LIBRARY CORRIDOR
A-5.12	VIEW ALONG PASEO LOOKING SOUTH
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A-6.1	SIGNAGE/ LIGHTING
A-6.2	SIGNAGE/ LIGHTING
A-6.3	LIGHTING
A-7.0	WINDOW SCHEDULE
A-7.1	DOOR SCHEDULE
SUR	ALTA/NSPS Land Title Survey
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L-1.0	COMPOSITE PLAN (LANDSCAPE)
L-1.1	LEVEL 1 (LANDSCAPE)
L-1.6	LEVEL 6 (LANDSCAPE)
L-1.7	ROOF PLAN (LANDSCAPE)

LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN: 7-31-21
STATE OF CALIFORNIA

PROJECT TEAM

DEVELOPER:
HPG Echo Park, LLC
5000 E. Spring St.
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ARCHITECT:
TOGAWA SMITH MARTIN
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LANDSCAPE:
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#2004413.00 | October 1st, 2020

ARCHITECTS
TSM

PROJECT SUMMARY

Project Description
6 Story Mid-rise
5 Stories of Type III-A Residential over
1 Story of Type I-A Commercial / Lobby / Amenity / Leasing
2 Stories of Type I-A Underground Parking

Applicable Codes
2020 Los Angeles Building Code
2020 Los Angeles Fire Code

Zone = [Q]C2-1VL, C2-1VL
Lot Area = 43,896 sf (1.008 Acre)

Permitted Density = 110 Units
43,896 sf / 400 = 110 Units
Proposed Very Low Income Set Aside = 24 Units (14.5%)
Proposed Density - 166 Units (207 Beds)

Permitted FAR = 1.5 : 1 (65,844 sf)
Requested FAR = 3.75 : 1 (164,610 sf)
Commercial Total Area = 13,000 sf
Allowable Height = 45 ft, 3 stories
Proposed Height = 67 ft, 6 stories

Required Setbacks:
Front yard (Sunset & Reservoir) = 0'
Side yard = 9'-0" (R4) Required for Residential,
None Required for Commercial
Rear yard = N/A

Provided Setbacks:
Front yard (Sunset & Reservoir) = 0'
Side yard = 5' for Residential, (RAS3)
0' to 2'-3" for Commercial
Rear yard = N/A

FAR CALCULATIONS

Level	Area
FAR - Residential	
Level 1	4042 SF
Level 2	30493 SF
Level 3	30241 SF
Level 4	30241 SF
Level 5	30241 SF
Level 6	26622 SF
	151882 SF
FAR - Retail	
Level 1	12719 SF
	12719 SF
FAR provided:	164600 SF
FAR permitted: (43,896 sf * 1.5)	65,844 SF
FAR requested: (43,896 sf * 3.75)	164,610 SF

DENSITY CALCULATIONS

Lot Area	Density	Units
43,896	400sf/unit (allowed)	110
43,896	264sf/unit (requested)	166
	51% Increase	

PARKING SUMMARY

PARKING REQUIRED (Residential)
(Per LAMC 12.21 A4)

	NO. OF UNITS	RATIO	TOTAL (SF)
STUDIO	9	1	9
Jr.1B	30	1.5	45
1BD	90	1.5	135
2BD	33	2	66
3BD	4	2	8
TOTAL REQUIRED (RESIDENTIAL)			263

PARKING REQUESTED (Residential)
-

	NO. OF UNITS	RATIO	TOTAL (SF)
STUDIO	9	0.5	4.5
Jr.1B	30	0.5	15
1BD	90	0.5	45
2BD	33	0.5	16.5
3BD	4	0.5	2
TOTAL REQUESTED (RESIDENTIAL)			83

PARKING PROVIDED (Residential)

Level	Std	Tan	Comp.	F.E.V.	DAS	Subtotal
L1						
P1	7	16	39	33	2	97
P2	6	16	40	33	2	97
TOTAL PROVIDED (RESIDENTIAL)						194
(Standard prime: 83, Tandem: 32, Compact: 79)						

PARKING REQUIRED (Commercial)
(Per LAMC Sec.12.21.A4(x)(3)
(State Enterprise Zone: 13,000* sf/ 500)= 26 cars

Commercial Use: TBD

PARKING REQUESTED (Commercial)
(Per LAMC Sec.12.21.A4(x)(3)
(State Enterprise Zone: 13,000* sf/ 500)= 26 cars

Commercial Use: TBD

PARKING PROVIDED (Commercial)

Level	Std	Tan	Comp	DAS	Subtotal
L1	16		8	2	26
TOTAL PROVIDED (COMMERCIAL)					26
(Compacts: 8 (31%); Maximum allowed is 40%)					

PARKING REQUIRED (Combined)
289 stalls
(EV and Future EV: 30% of 289: 87 stalls)

PARKING REQUESTED (Combined)
109 stalls
(EV and Future EV: 30% of 109: 33 stalls)

PARKING PROVIDED (Combined)
220 stalls
(EV and Future EV: 30% of 220: 66 stalls)

OPEN SPACE

OPEN SPACE REQUIRED

	UNITS	AREA/ UNIT	TOTAL (SF)
STUDIO	9	100	900
Jr.1B	30	100	3000
1BD	90	100	9000
2BD	33	125	4125
3BD	4	175	700
Total Open Space Required			17725
MAX Interior Open Space Allowed (25%)			3323

OPEN SPACE REQUESTED
(Based on 25% Open Space reduction:

(17,725 x 0.75)	13,294 SF

OPEN SPACE PROVIDED (Total)

Interior Open Space	Amenity	2168 SF
Open Space	Paseo	5957 SF
Open Space	Roof decks	4928 SF
Private Open Space	Balcony	250 SF
Total Open Space Provided		13303 SF

PLANTED COMMON OPEN SPACE

(Calculated as 25% of Exterior Common Open Space)

(10,885 sf (paseo + roof decks) x 0.25)	2,721
Planted Common Open Space Provided	2,782
Trees required (166 units/4= 41.2)	42
Trees Provided	42

BICYCLES PARKING REQUIRED/PROVIDED

RESIDENTIAL

	Short Term	Long Term
1-25 Units	25/10= 3 spaces	25/1= 25 spaces
25-100 Units	75/15= 5 spaces	75/1.5= 50 spaces
101-200 Units	66/20= 4 spaces	66/2= 33 spaces
Totals	12 spaces	108 spaces

COMMERCIAL

	Short Term	Long Term
Retail	13,000/ 2,000	13,000/ 2,000
Totals	7 spaces	7 spaces

UNITS SUMMARY

STUDIO-UNIT	(5.0%)	9
Jr. 1B-UNIT	(18.2%)	30
1B-UNIT	(54.4%)	90
2B-UNIT	(20.0%)	33
3B-UNIT	(2.4%)	4
Provided units: 166		

GROSS AREA

Level	RESI	COMM	PARKING	GROSS
P2	-	-	40,852	40,852
P1	-	-	40,852	40,852
1ST	4,599	14,824	15,062	34,485
2ND	33,322	-	-	33,322
3RD	33,137	-	-	33,137
4TH	33,236	-	-	33,236
5TH	33,236	-	-	33,236
6TH	30,046	-	-	30,046
ROOF	808	-	-	808
TOTAL	168,384	14,824	96,766	279,974
See A-0.2 for Gross Area Plans				

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AN AC MARTIN COMPANY

ECHO PARK. TAIX SQUARE

HPG Echo Park, LLC

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0'

PROJECT SUMMARY

A-0.0

FAR CALCULATION	
Level	Area
FAR - Residential	
Level 1	4042 SF
Level 2	30493 SF
Level 3	30241 SF
Level 4	30241 SF
Level 5	30241 SF
Level 6	26622 SF
	151882 SF
FAR - Retail	
Level 1	12719 SF
	12719 SF
FAR - Total Provided	164600 SF

(ALLOWED: 164,610 SF)



2 FAR-Level 2
1" = 100'-0"



5 FAR-Level 5
1" = 100'-0"

Schema 1 Legend

FAR - Residential

FAR - Retail

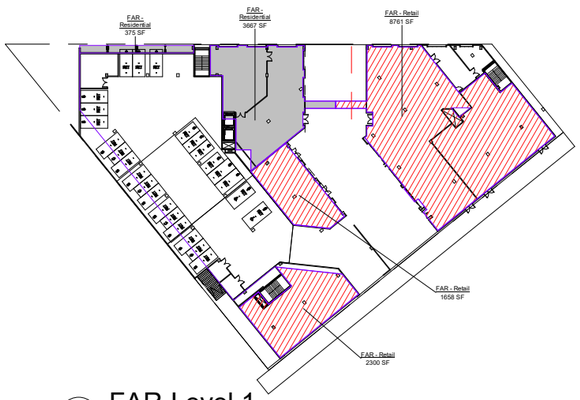


3 FAR-Level 3
1" = 100'-0"

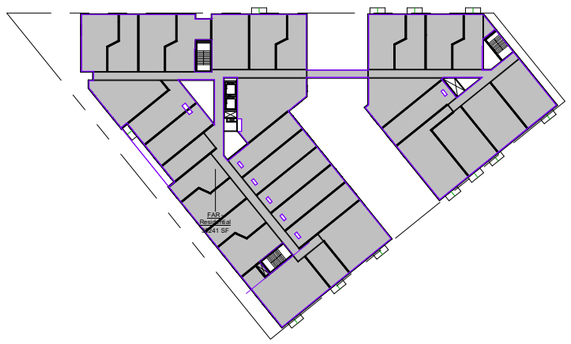


6 FAR-Level 6
1" = 100'-0"

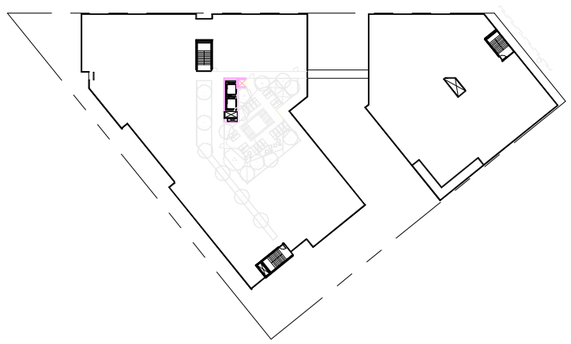
MEASUREMENT PER LAMC 12.03:
AREA IN SQUARE FEET CONFINED WITHIN THE EXTERIOR WALLS OF A BUILDING BUT NOT INCLUDING THE AREA OF THE FOLLOWING: EXTERIOR WALLS, STAIRWAYS, SHAFTS, ROOMS HOUSING BUILDING OPERATING EQUIPMENT OR MACHINERY, PARKING AREAS WITH ASSOCIATED DRIVEWAYS AND RAMPS, SPACE FOR THE LANDING AND STORAGE OF HELICOPTERS, AND BASEMENT STORAGE AREAS.



1 FAR-Level 1
1" = 100'-0"



4 FAR-Level 4
1" = 100'-0"



7 FAR-Level 7
1" = 100'-0"



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FAR CALCULATIONS

0' 50' 100' 200' scale: 1" = 100'-0"

A-0.1



B Level B2- Gross Bldg Area
1" = 100'-0"



2 Level 2 - Gross Bldg Area
1" = 100'-0"



5 Level 5 - Gross Bldg Area
1" = 100'-0"



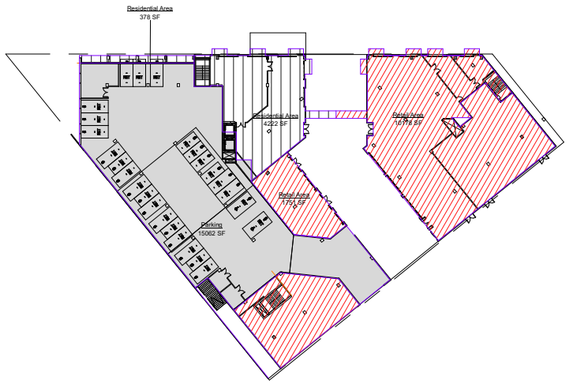
A Level B1- Gross Bldg Area
1" = 100'-0"



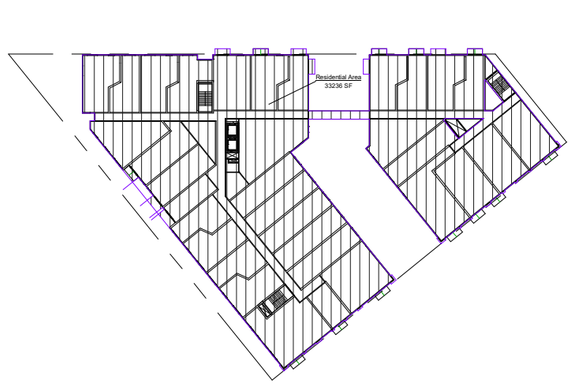
3 Level 3 - Gross Bldg Area
1" = 100'-0"



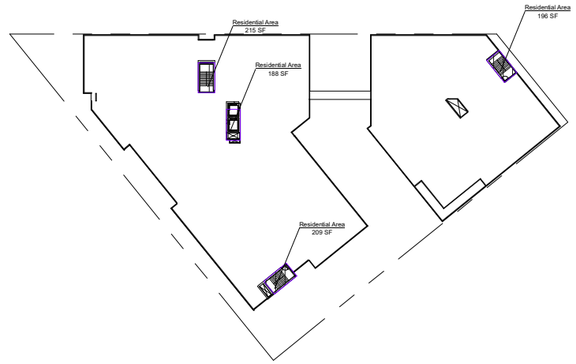
6 Level 6 - Gross Bldg Area
1" = 100'-0"



1 Level 1 - Gross Bldg Area
1" = 100'-0"



4 Level 4 - Gross Bldg Area
1" = 100'-0"



7 Level 7 - Gross Bldg Area
1" = 100'-0"

GROSS BLDG. AREA CALCULATION

Level	Name	Area
Level B2	Parking	40852 SF
		40852 SF
Level B1	Parking	40852 SF
		40852 SF
Level 1	Parking	15062 SF
Level 1	Residential Area	4599 SF
Level 1	Retail Area	14824 SF
		34485 SF
Level 2	Residential Area	33322 SF
		33322 SF
Level 3	Residential Area	33137 SF
		33137 SF
Level 4	Residential Area	33236 SF
		33236 SF
Level 5	Residential Area	33236 SF
		33236 SF
Level 6	Residential Area	30046 SF
		30046 SF
Level 7	Residential Area	808 SF
		808 SF
Grand total		279974 SF

MEASUREMENT PER CBC 2019 "BUILDING AREA":
THE AREA INCLUDED WITHIN SURROUNDING EXTERIOR WALLS, OR EXTERIOR WALLS AND FIRE WALLS, EXCLUSIVE OF VENT SHAFTS AND COURTS. AREAS OF THE BUILDING NOT PROVIDED WITH SURROUNDING WALLS SHALL BE INLCUDED IN THE BUILDING AREA IF SUCH AREAS ARE INCLUDED WITHIN THE HORIZONTAL PROJECTION OF THE ROOF OR FLOOR ABOVE

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No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

0' 40' 80' 160' scale: 1" = 80'-0"

GROSS AREA PLANS

A-0.2



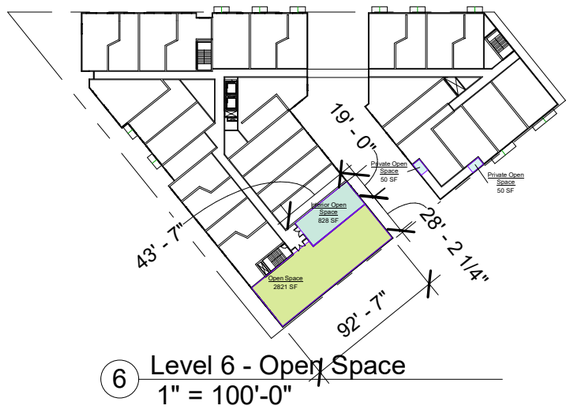
2 Level 2 - Open Space
1" = 100'-0"



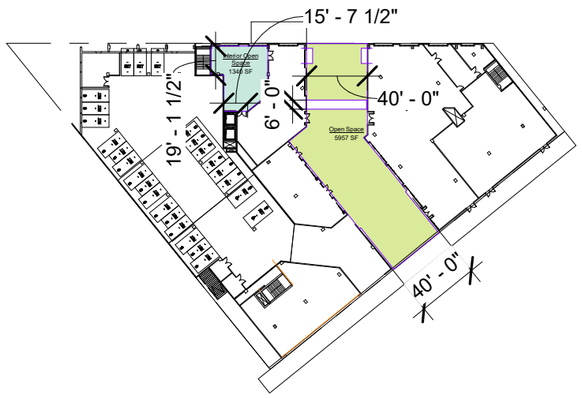
5 Level 5 - Open Space
1" = 100'-0"



3 Level 3 - Open Space
1" = 100'-0"



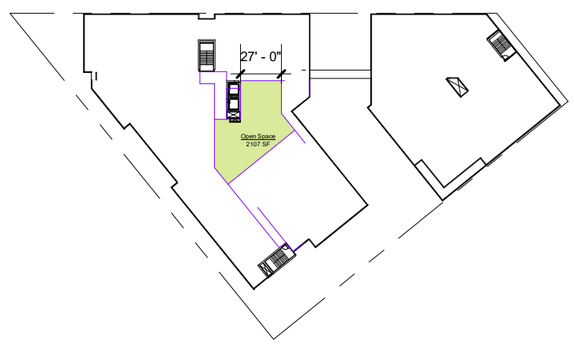
6 Level 6 - Open Space
1" = 100'-0"



1 Level 1 - Open Space
1" = 100'-0"



4 Level 4 - Open Space
1" = 100'-0"



7 Level 7 - Open Space
1" = 100'-0"

OPEN SPACE REQUIRED

	NO. OF UNITS	AREA/ UNIT	TOTAL (SF)
STUDIO	9	100	900
Jr.1B	30	100	3000
1BD	90	100	9000
2BD	33	125	4125
3BD	4	175	700
Total Open Space Required			17725
MAX Interior Open Space Allowed (25%)			3323

OPEN SPACE PROVIDED (Total)

Interior Open Space	Amenity	2168 SF
Open Space	Paseo	5957 SF
Open Space	Roof decks	4928 SF
Private Open Space	Balcony	250 SF
Total Open Space Provided		13303 SF

COMMON OPEN SPACE (per level)

Level 1	Amenity	1340 SF
Level 6	Amenity	828 SF
Interior Open Space		2168 SF
Level 1	Paseo	5957 SF
Level 6	Roof decks	2821 SF
Level 7	Roof decks	2107 SF
Open Space		10885 SF
Total Common Open Space		13053 SF

PRIVATE OPEN SPACE (per level)

Level 3	Balcony	150 SF
Level 6	Balcony	100 SF
Private Open Space		250 SF

TOTAL OPEN SPACE PROVIDED

		13303 SF
Total Open Space		13303 SF

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ECHO PARK. TAIX SQUARE

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LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

OPEN SPACE AREA PLANS

0' 40' 80' 160'

scale: 1" = 80'-0"

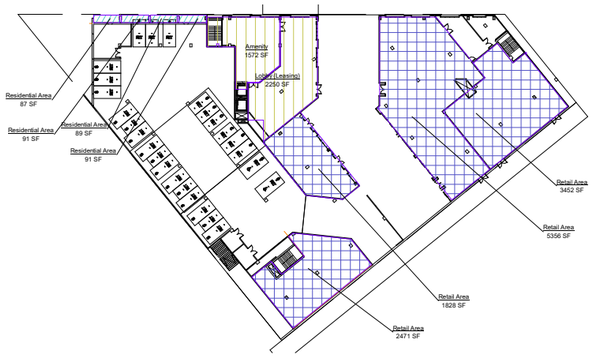
A-0.3



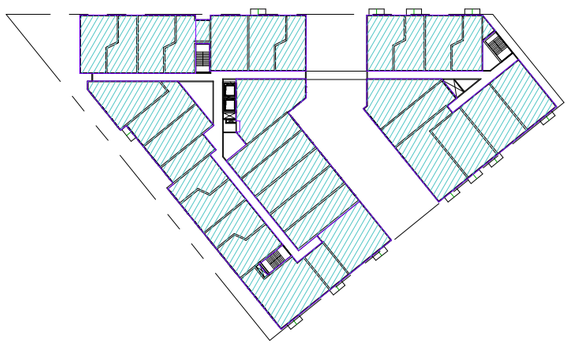
2 Level 2 - Net Rentable
1" = 100'-0"



3 Level 3 - Net Rentable
1" = 100'-0"



1 Level 1 - Net Rentable
1" = 100'-0"



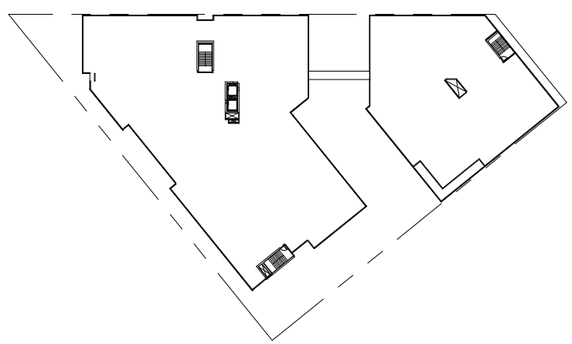
4 Level 4 - Net Rentable
1" = 100'-0"



5 Level 5 - Net Rentable
1" = 100'-0"



6 Level 6 - Net Rentable
1" = 100'-0"



7 Level 7 - Net Rentable
1" = 100'-0"

NET RENTABLE (RESIDENTIAL)

Level	Name	Area
Level 1	Residential Area	358 SF
Level 2	Residential Area	28330 SF
Level 3	Residential Area	28713 SF
Level 4	Residential Area	28713 SF
Level 5	Residential Area	28713 SF
Level 6	Residential Area	24810 SF
Rentable Net Total *		139636 SF

NET RENTABLE (RETAIL)

Level 1	Retail Area	13108 SF
Rentable Net Total *		13108 SF

NET (NOT RENTABLE) AREAS

Level 1	Amenity	1572 SF
Level 1	Lobby (Leasing)	2250 SF
Level 6	Amenity	836 SF
Rentable Net Total *		4658 SF

NET AREAS

Commercial	
Retail Area	13108 SF
	13108 SF
Residential	
Amenity	2408 SF
Lobby (Leasing)	2250 SF
Residential Area	139636 SF
	144294 SF
Net Total Area*	157402 SF

LICENSED ARCHITECT
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ECHO PARK. TAIX SQUARE

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0' 40' 80' 160' scale: 1" = 80'-0"

NET RENTABLE AREA PLANS

A-0.4

Story
ti-Family

2 Story
Multi-Family

2 Story
Multi-Family

R4-1L

LIBERTY
STREET

2 Story
Church

C2-1L

1 Story
Church

1 Story
Commercial

[Q]C2-1VL

EXISTING 1 STORY
COMMERCIAL BUILDING
TO BE REMOVED

EXISTING 1-2 STORY
RESTAURANT BUILDING
TO BE REMOVED

RESIDENTIAL LOBBY AT
LEVEL 1

RESERVOIR ST

321' - 5"

48' - 8"

265' - 6"

7' - 3"

TRANSFORMERS

48' - 8"

149' - 2"

40' - 0"

76' - 4"

EXISTING BILLBOARD TO REMAIN

76' - 0"

10' - 0"

63' - 2"

+415.90'

40' - 0"

74' - 8"
N.A.P.

77' - 5"

CORRIDOR

CORRIDOR

+412.68Low Point

5' - 0"
SIDEYARD

C2-1VL

[Q]C2-1VL

PASEO/PLAZA AT
FIRST LEVEL

PROPERTY LINE

100' - 6"

121' - 10"

276' - 9"

CORRIDOR

199' - 4"

28' - 6"

40' - 0"

249' - 6"

COMMERCIAL AT
FIRST LEVEL

SUNSET BLVD.

77' - 6"

93' - 6"

COMMERCIAL AT
FIRST LEVEL

ROOF DECK AT
LEVEL 6

+413.41

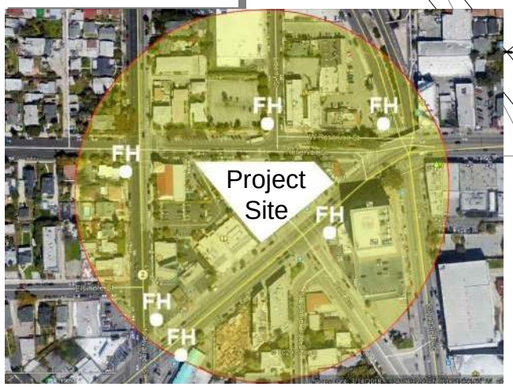
10' - 6"

COMMERCIAL AT
LEVEL 1

50' - 4"

PARK AVE.

Fire Hydrants within 500ft



Vicinity Map



JAMES TROY DIXON
No. C-16900
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LICENSED ARCHITECT
STATE OF CALIFORNIA

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SITE PLAN

0' 15' 30' 60'

scale: 1" = 30'-0"

A-1.0



Program Legend

- Amenity
- Residential Lobby
- Retail
- RETAIL PARKING
- Service

PARKING PROVIDED (Residential)

Level	Std	Tan	Comp.	F.E.V.	DAS	Subtotal
L1						
P1	7	16	39	33	2	97
P2	6	16	40	33	2	97
TOTAL PROVIDED (RESIDENTIAL)						194
(Standard prime: 83, Tandem: 32, Compact: 79)						

PARKING PROVIDED (Commercial)

Level	Std	Tan	Comp	DAS	Subtotal
L1	16		8	2	26
TOTAL PROVIDED (COMMERCIAL)					26
(Compacts: 8 (31%); Maximum allowed is 40%)					

PARKING PROVIDED (Combined)

220

ECHO PARK. TAIX SQUARE

HPG Echo Park, LLC

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LICENSED ARCHITECT JAMES TROY DIXON No. C-16900 REN. 7-31-21 STATE OF CALIFORNIA

0' 15' 30' 60' scale: 1" = 30'-0"

LEVEL 1

A-1.1



Program Legend

- STUDIO-UNIT
- 1B-UNIT
- 2B-UNIT
- 3B-UNIT
- Jr. 1B-UNIT
- Service

LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

TSM ARCHITECTS
AN AC MARTIN COMPANY

ECHO PARK. TAIX SQUARE

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0' 15' 30' 60' scale: 1" = 30'-0"

2ND LEVEL PLAN

A-1.2



Program Legend

- STUDIO-UNIT
- 1B-UNIT
- 2B-UNIT
- 3B-UNIT
- Jr. 1B-UNIT
- Service

JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA
LICENSED ARCHITECT

TSM ARCHITECTS
AN AC MARTIN COMPANY

ECHO PARK. TAIX SQUARE

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#2004413.00 | October 1st, 2020

3RD TO 5TH LEVEL PLAN

0' 15' 30' 60'

scale: 1" = 30'-0"

A-1.3



Program Legend

- STUDIO-UNIT
- 1B-UNIT
- 2B-UNIT
- Amenity
- Jr. 1B-UNIT
- Service

LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

TSM ARCHITECTS
AN AC MARTIN COMPANY

ECHO PARK. TAIX SQUARE

HPG Echo Park, LLC

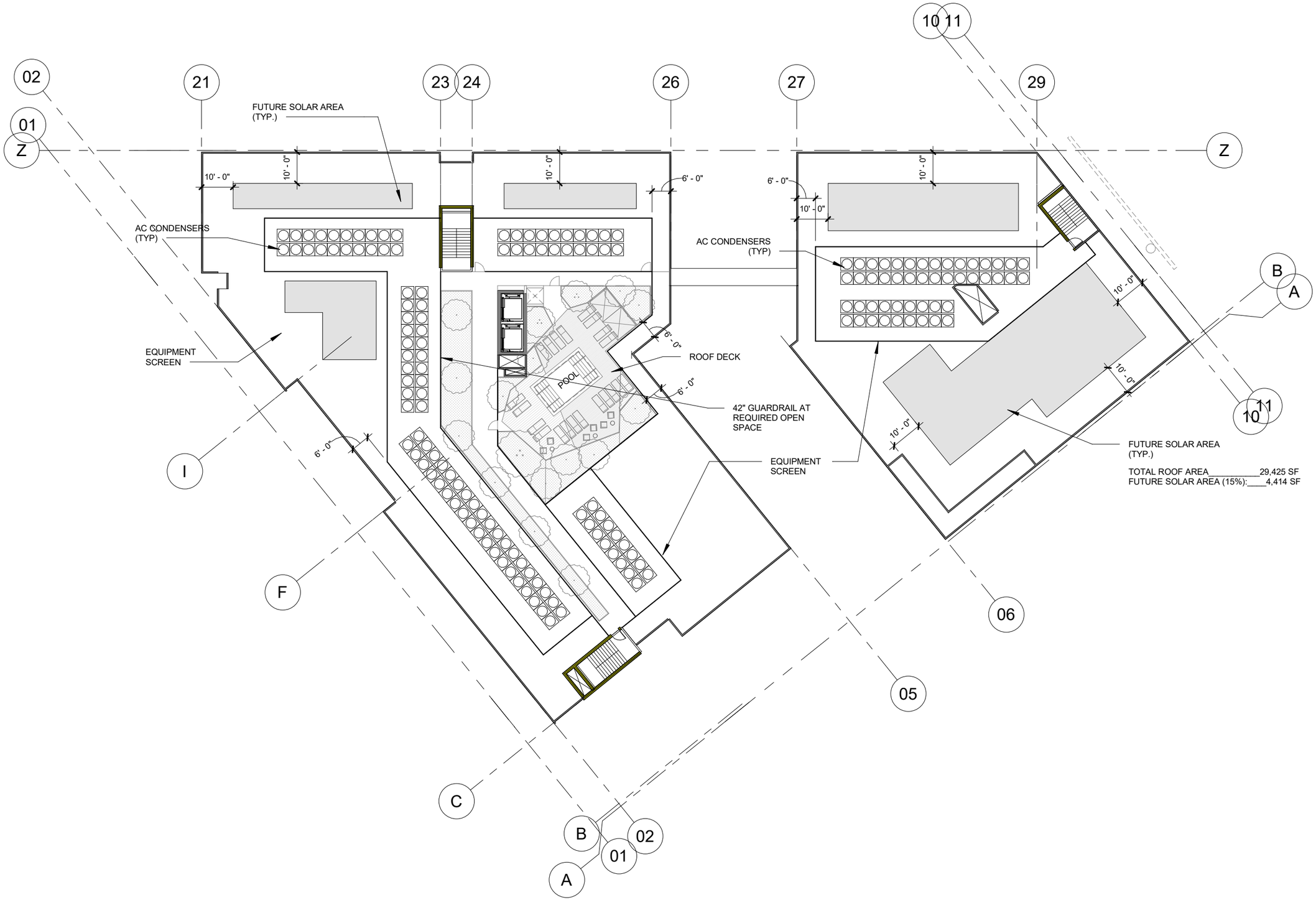
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0' 15' 30' 60' scale: 1" = 30'-0"

6TH LEVEL PLAN

A-1.6



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ROOF LEVEL PLAN

scale: 1" = 30'-0"

0' 15' 30' 60'

A-1.7

LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA



PARKING PROVIDED (Residential)						
Level	Std	Tan	Comp.	F.E.V.	DAS	Subtotal
L1						
P1	7	16	39	33	2	97
P2	6	16	40	33	2	97
TOTAL PROVIDED (RESIDENTIAL) 194						
(Standard prime: 83, Tandem: 32, Compact: 79)						

PARKING PROVIDED (Commercial)					
Level	Std	Tan	Comp	DAS	Subtotal
L1	16		8	2	26
TOTAL PROVIDED (COMMERCIAL)					26
(Compacts: 8 (31%); Maximum allowed is 40%)					

PARKING PROVIDED (Combined)
220

Program Legend

- Residential Parking
- Service

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LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

0' 15' 30' 60'

scale: 1" = 30'-0"

LEVEL P1

A-1.8



Program Legend

- Residential Parking
- Service

PARKING PROVIDED (Residential)						
Level	Std	Tan	Comp.	F.E.V.	DAS	Subtotal
L1						
P1	7	16	39	33	2	97
P2	6	16	40	33	2	97
TOTAL PROVIDED (RESIDENTIAL)						194
(Standard prime: 83, Tandem: 32, Compact: 79)						

PARKING PROVIDED (Commercial)					
Level	Std	Tan	Comp	DAS	Subtotal
L1	16		8	2	26
TOTAL PROVIDED (COMMERCIAL)					26
(Compacts: 8 (31%); Maximum allowed is 40%)					

PARKING PROVIDED (Combined)
220

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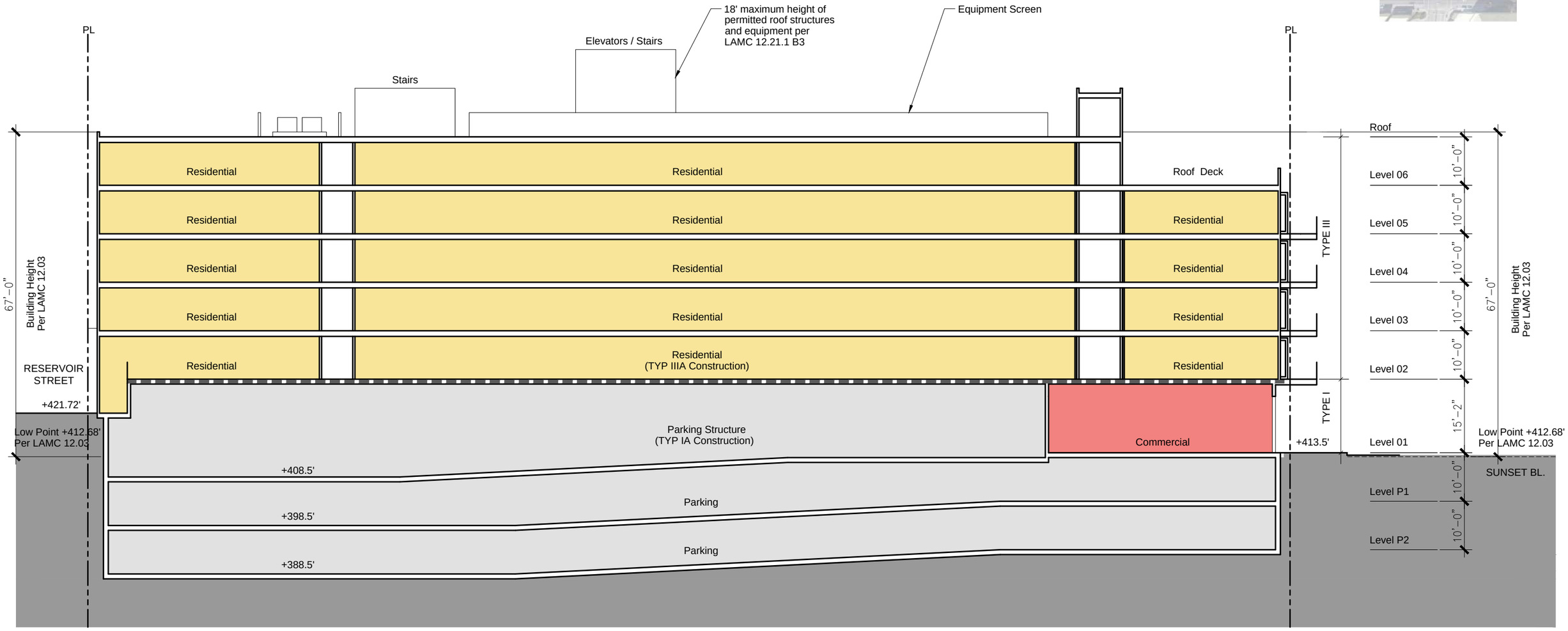
LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

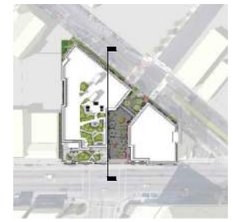
0' 15' 30' 60'

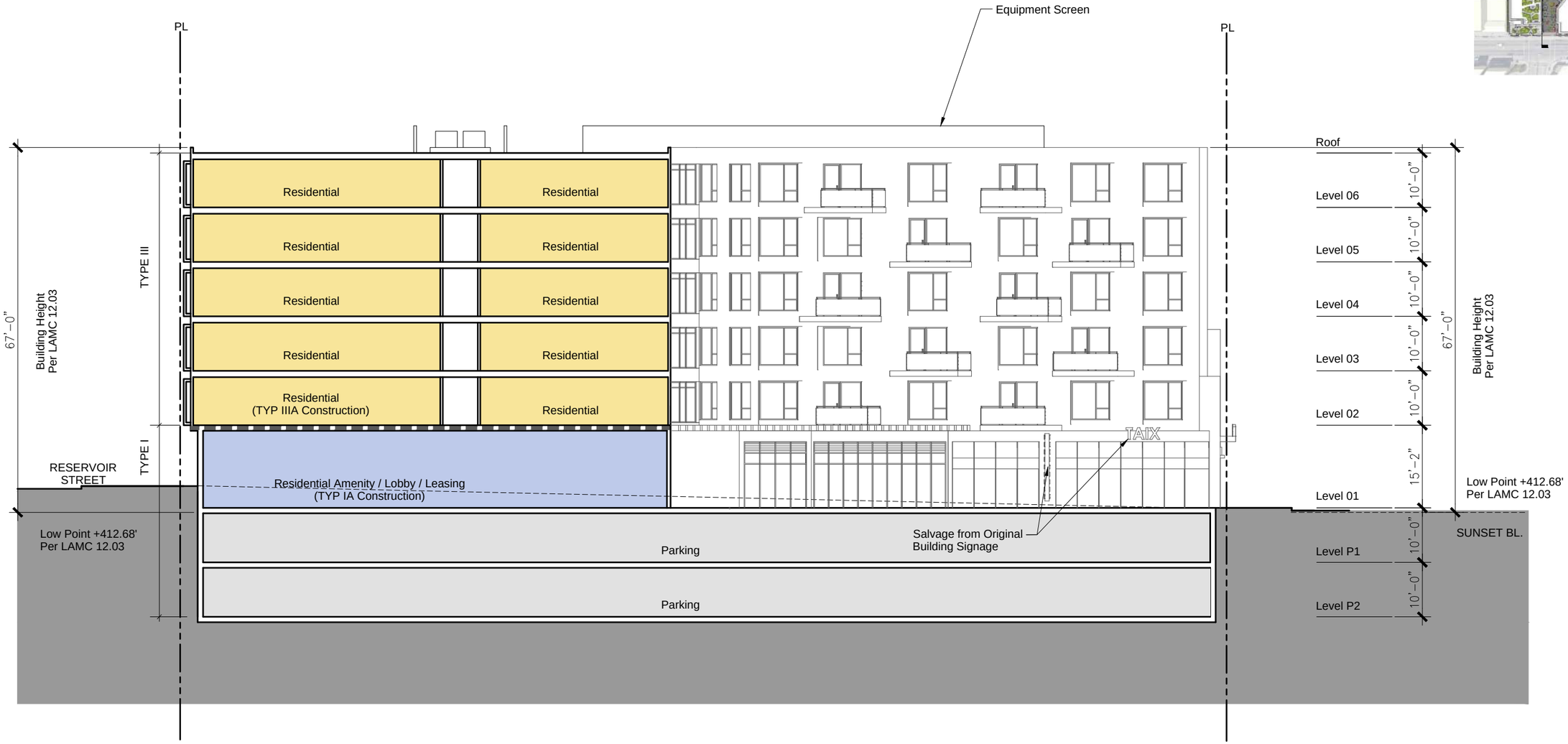
LEVEL P2

A-1.9




PL
PL
Stairs
Elevators / Stairs
18' maximum height of permitted roof structures and equipment per LAMC 12.21.1 B3
Equipment Screen
Roof
Level 06
Level 05
Level 04
Level 03
Level 02
Level 01
Level P1
Level P2
10'–0"
10'–0"
10'–0"
10'–0"
15'–2"
10'–0"
10'–0"
67'–0"
Building Height Per LAMC 12.03
67'–0"
Building Height Per LAMC 12.03
TYPE III
TYPE I
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Roof Deck
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential
Residential





LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

ECHO PARK. TAIX SQUARE

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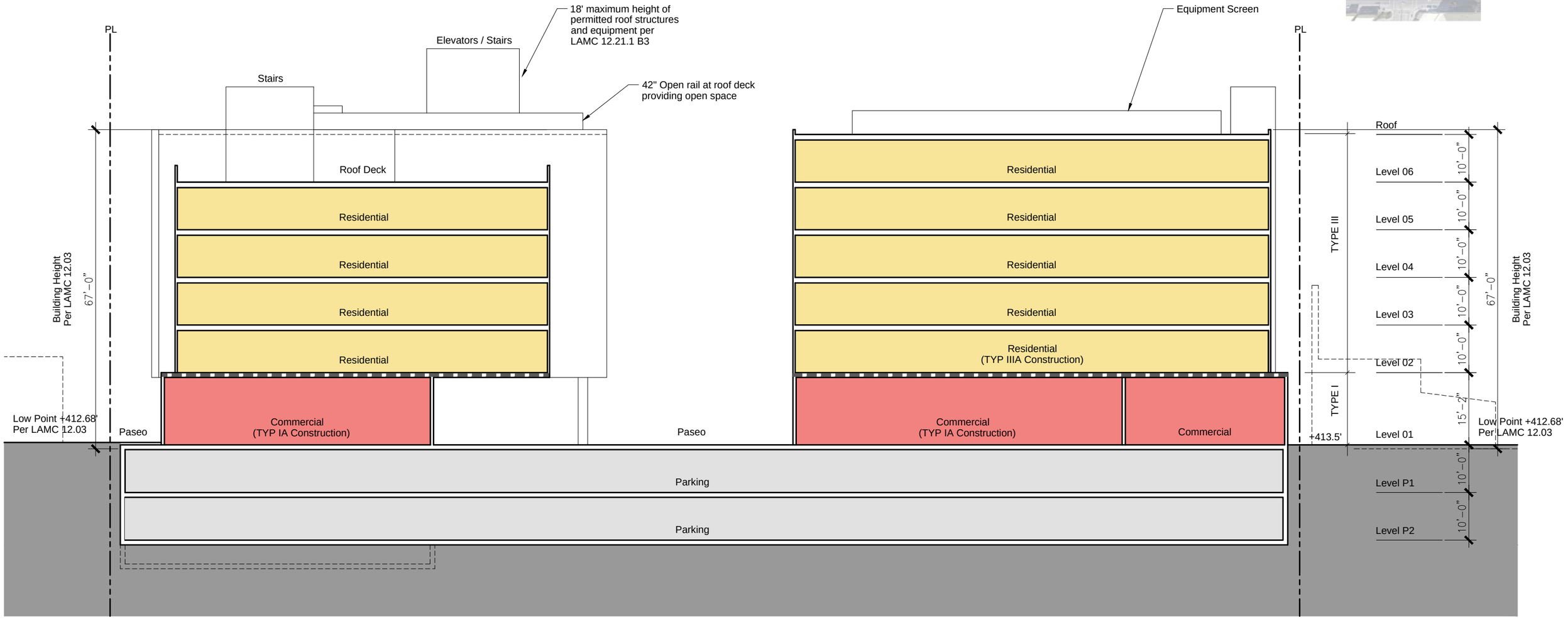
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0' 15' 30' 60' scale: 1" = 30'-0"

SECTION 2

A-2.1







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0' 15' 30' 60' scale: 1" = 30'-0"

SECTION 3

A-2.2



MATERIAL LEGEND

1 PAINTED STUCCO #1-SMOOTH FINISH	8 GLASS RAIL	15 MURAL
2 PAINTED STUCCO #2-SMOOTH FINISH	9 METAL PICKET RAIL	16 GFRC
3 PAINTED STUCCO #3-SMOOTH FINISH	10 WROUGHT IRON RAIL	17 FIBER CEMENT
4 PAINTED STUCCO #4-SMOOTH FINISH	11 SOLID RAIL	18 BRICK 1
5 PAINTED STUCCO #5-SMOOTH FINISH	12 VINYL/FIBER GLASS WINDOW/DOOR	19 BRICK 2
6 PAINTED STUCCO #6-SMOOTH FINISH	13 ALUMINUM STOREFRONT	20 BRICK 3
7 PERFORATED METAL	14 AWNING/CANOPY	A EXISTING SIGNAGE TO BE RE-USED **(WALL MOUNTED, 8'-0"x18'-0")**



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

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SOUTH ELEVATION (SUNSET BLVD.)

0' 15' 30' 60' scale: 1" = 30'-0"

A-3.0



MATERIAL LEGEND

1	PAINTED STUCCO #1–SMOOTH FINISH	8	GLASS RAIL	15	MURAL
2	PAINTED STUCCO #2–SMOOTH FINISH	9	METAL PICKET RAIL	16	GFRC
3	PAINTED STUCCO #3–SMOOTH FINISH	10	WROUGHT IRON RAIL	17	FIBER CEMENT
4	PAINTED STUCCO #4–SMOOTH FINISH	11	SOLID RAIL	18	BRICK 1
5	PAINTED STUCCO #5–SMOOTH FINISH	12	VINYL/FIBER GLASS WINDOW/DOOR	19	BRICK 2
6	PAINTED STUCCO #6–SMOOTH FINISH	13	ALUMINUM STOREFRONT	20	BRICK 3
7	PERFORATED METAL	14	AWNING/CANOPY	A	EXISTING SIGNAGE TO BE RE–USED **(WALL MOUNTED, 8'-0"x18'-0")**



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

TSM ARCHITECTS
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0' 15' 30' 60'

scale: 1" = 30'-0"

WEST ELEVATION

A-3.1



MATERIAL LEGEND

1 PAINTED STUCCO #1–SMOOTH FINISH	8 GLASS RAIL	15 MURAL
2 PAINTED STUCCO #2–SMOOTH FINISH	9 METAL PICKET RAIL	16 GFRC
3 PAINTED STUCCO #3–SMOOTH FINISH	10 WROUGHT IRON RAIL	17 FIBER CEMENT
4 PAINTED STUCCO #4–SMOOTH FINISH	11 SOLID RAIL	18 BRICK 1
5 PAINTED STUCCO #5–SMOOTH FINISH	12 VINYL/FIBER GLASS WINDOW/DOOR	19 BRICK 2
6 PAINTED STUCCO #6–SMOOTH FINISH	13 ALUMINUM STOREFRONT	20 BRICK 3
7 PERFORATED METAL	14 AWNING/CANOPY	A EXISTING SIGNAGE TO BE RE–USED **(WALL MOUNTED, 8'-0"x18'-0")**



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

TSM ARCHITECTS
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NORTH ELEVATION (RESERVOIR ST.)

0' 15' 30' 60' scale: 1" = 30'-0"

A-3.2



MATERIAL LEGEND

1 PAINTED STUCCO #1–SMOOTH FINISH	8 GLASS RAIL	15 MURAL
2 PAINTED STUCCO #2–SMOOTH FINISH	9 METAL PICKET RAIL	16 GFRC
3 PAINTED STUCCO #3–SMOOTH FINISH	10 WROUGHT IRON RAIL	17 FIBER CEMENT
4 PAINTED STUCCO #4–SMOOTH FINISH	11 SOLID RAIL	18 BRICK 1
5 PAINTED STUCCO #5–SMOOTH FINISH	12 VINYL/FIBER GLASS WINDOW/DOOR	19 BRICK 2
6 PAINTED STUCCO #6–SMOOTH FINISH	13 ALUMINUM STOREFRONT	20 BRICK 3
7 PERFORATED METAL	14 AWNING/CANOPY	A EXISTING SIGNAGE TO BE RE–USED **(WALL MOUNTED, 8' - 0"x18' - 0")**



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

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0' 15' 30' 60' scale: 1" = 30'-0"

EAST ELEVATION

A-3.3



MATERIAL LEGEND

1	PAINTED STUCCO #1–SMOOTH FINISH	8	GLASS RAIL	15	MURAL
2	PAINTED STUCCO #2–SMOOTH FINISH	9	METAL PICKET RAIL	16	GFRC
3	PAINTED STUCCO #3–SMOOTH FINISH	10	WROUGHT IRON RAIL	17	FIBER CEMENT
4	PAINTED STUCCO #4–SMOOTH FINISH	11	SOLID RAIL	18	BRICK 1
5	PAINTED STUCCO #5–SMOOTH FINISH	12	VINYL/FIBER GLASS WINDOW/DOOR	19	BRICK 2
6	PAINTED STUCCO #6–SMOOTH FINISH	13	ALUMINUM STOREFRONT	20	BRICK 3
7	PERFORATED METAL	14	AWNING/CANOPY	A	EXISTING SIGNAGE TO BE RE–USED **(WALL MOUNTED, 8' - 0"x18' - 0")**



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

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PASEO ELEVATION (FACING WEST)

0' 15' 30' 60'

scale: 1" = 30'-0"

A-3.4



MATERIAL LEGEND

1	PAINTED STUCCO #1–SMOOTH FINISH	8	GLASS RAIL	15	MURAL
2	PAINTED STUCCO #2–SMOOTH FINISH	9	METAL PICKET RAIL	16	GFRC
3	PAINTED STUCCO #3–SMOOTH FINISH	10	WROUGHT IRON RAIL	17	FIBER CEMENT
4	PAINTED STUCCO #4–SMOOTH FINISH	11	SOLID RAIL	18	BRICK 1
5	PAINTED STUCCO #5–SMOOTH FINISH	12	VINYL/FIBER GLASS WINDOW/DOOR	19	BRICK 2
6	PAINTED STUCCO #6–SMOOTH FINISH	13	ALUMINUM STOREFRONT	20	BRICK 3
7	PERFORATED METAL	14	AWNING/CANOPY	A	EXISTING SIGNAGE TO BE RE–USED **(WALL MOUNTED, 8' - 0"x18' - 0")**



LICENSED ARCHITECT
JAMES TROY DIXON
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STATE OF CALIFORNIA

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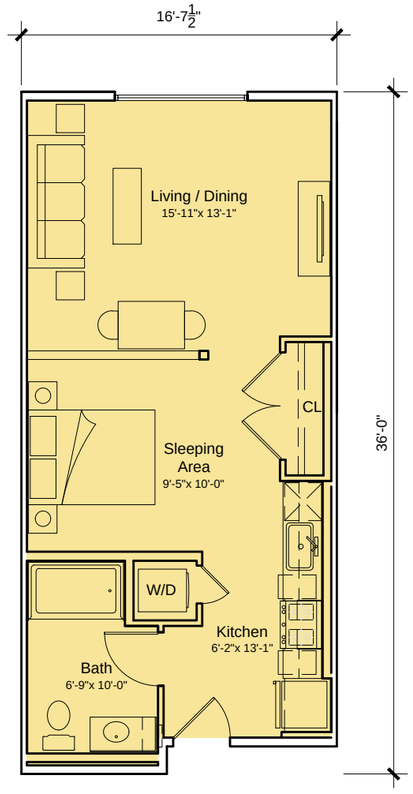
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PASEO ELEVATION (FACING EAST)

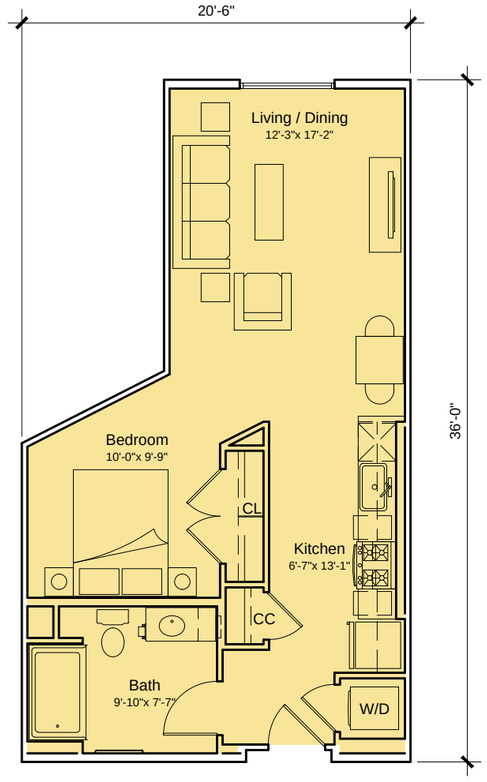
0' 15' 30' 60' scale: 1" = 30'-0"

A-3.5



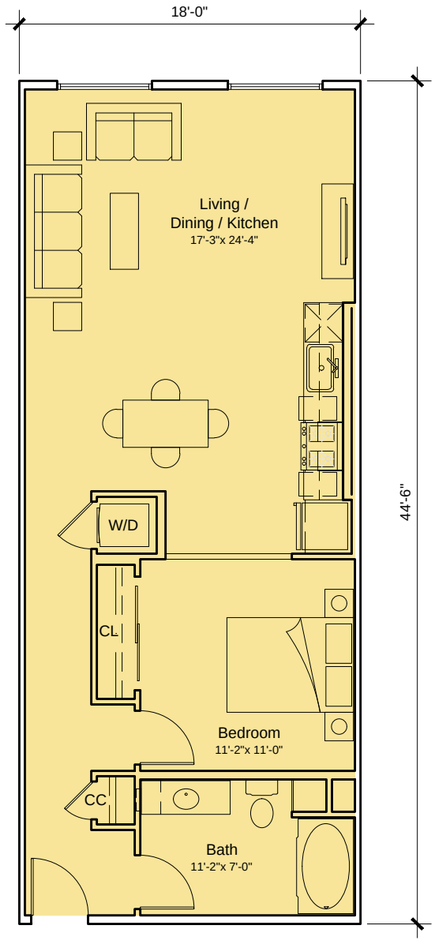
U□□S1 585 sf

studio / 1 bath flat



U□□JR 1B1 605 sf

1 bed / 1 bath flat



U□□1B1 800 sf

1 bed / 1 bath flat

LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

TSM ARCHITECTS
AN AC MARTIN COMPANY

ECHO PARK - TAIX SQUARE 1911 Sunset Blvd. Los Angeles, CA, 90026

1911 SUNSET INVESTORS, LLC

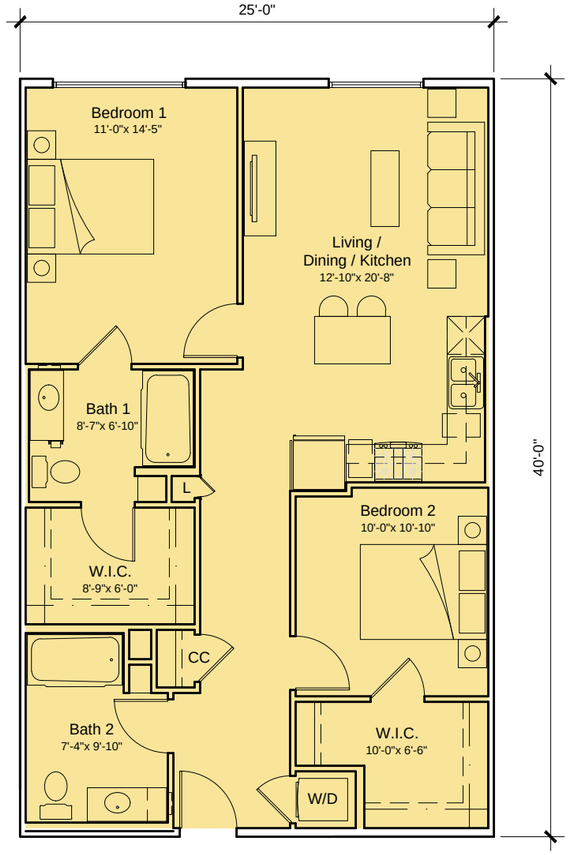
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0 4' 8' 16'

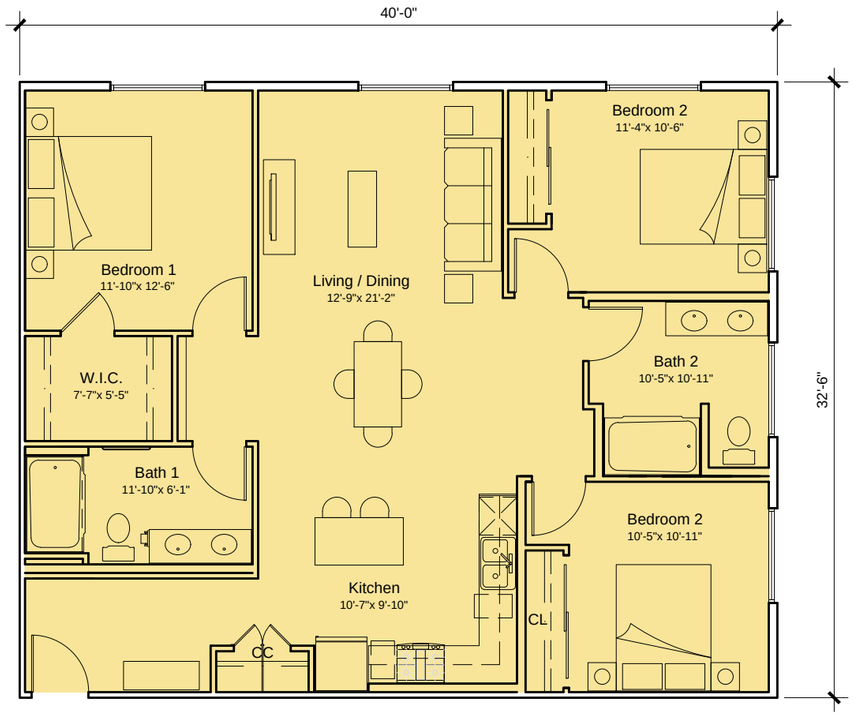
UNIT PLANS

A-4.0



U□□2B□ 1,000 sf

2 bed / 2 bath flat



U□□3B1 1,300 sf

3 bed / 2 bath flat

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ECHO PARK - TAIX SQUARE

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LICENSED ARCHITECT
JAMES TROY DIXON
No. C-18900
REN. 7-31-21
STATE OF CALIFORNIA

0 4' 8' 16'

UNIT PLANS

A-4.1



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

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AERIAL VIEW ALONG SUNSET BLVD

A-5.0



LICENSED ARCHITECT
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AERIAL VIEW ALONG RESERVOIR ST

A-5.1



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No. C-16900
REN. 7-31-21
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AERIAL VIEW ALONG RESERVOIR ST

A-5.2



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

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VIEW ALONG SUNSET BLVD

A-5.3



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

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VIEW ALONG PARK AVE

A-5.4



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VIEW ALONG SUNSET BLVD

A-5.5

LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

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VIEW ALONG RESERVOIR ST

A-5.6



LICENSED ARCHITECT
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No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

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AN AC MARTIN COMPANY

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VIEW FROM CORNER OF RESERVOIR & LIBERTY ST

A-5.7



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

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VIEW ALONG LIBERTY ST

A-5.8



AN AC MARTIN COMPANY

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VIEW ALONG RESERVOIR ST

A-5.9



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

TSM ARCHITECTS
AN AC MARTIN COMPANY

ECHO PARK. TAIX SQUARE

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VIEW OF FACADE FACING THE LIBRARY

A-5.10



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

TSM ARCHITECTS
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ECHO PARK. TAIX SQUARE

HPG Echo Park, LLC

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VIEW LOOKING DOWN LIBRARY CORRIDOR

A-5.11



JAMES TROY DIXON
No. C-16900
REN. 7-31-21
LICENSED ARCHITECT
STATE OF CALIFORNIA

TSM ARCHITECTS
AN AC MARTIN COMPANY

ECHO PARK. TAIX SQUARE

HPG Echo Park, LLC

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VIEW ALONG PASEO LOOKING SOUTH

A-5.12



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-16900
REN. 7-31-21
STATE OF CALIFORNIA

TSM ARCHITECTS
AN AC MARTIN COMPANY

ECHO PARK. TAIX SQUARE

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VIEW FROM CORNER OF SUSET BLVD & PARK ST

A-5.13



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-15900
REN. 7-31-21
STATE OF CALIFORNIA

TSM ARCHITECTS
AN AC MARTIN COMPANY

ECHO PARK - TAIX SQUARE

1911 Sunset Blvd. Los Angeles, CA, 90026

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AP□: 540400100□, 5404001008, 5404001034

Project # 1904405 | □une 18, 2020

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A□□□S□ME□□S PE□□□□□ □□□□□E□ □E□□□CA□□□ □ □ □□□ CLE□□, □E□A□□
AND AUTHORITIES HAVING JURISDICTION. NO WARRANTIES OR
□□A□A□□ES □ □A□□ □□□□ A□E □ □□E□ □ □ □MPLE□ □□ □□E A□C□□EC□

0 5' 10' 20'

SIGNAGE / LIGHTING

A-6.0



LICENSED ARCHITECT
JAMES TROY DIXON
No. C-18900
REN. 7-31-21
STATE OF CALIFORNIA

TSM ARCHITECTS
AN AC MARTIN COMPANY

ECHO PARK - TAIX SQUARE

1911 Sunset Blvd. Los Angeles, CA, 90026

1911 SUNSET INVESTORS, LLC

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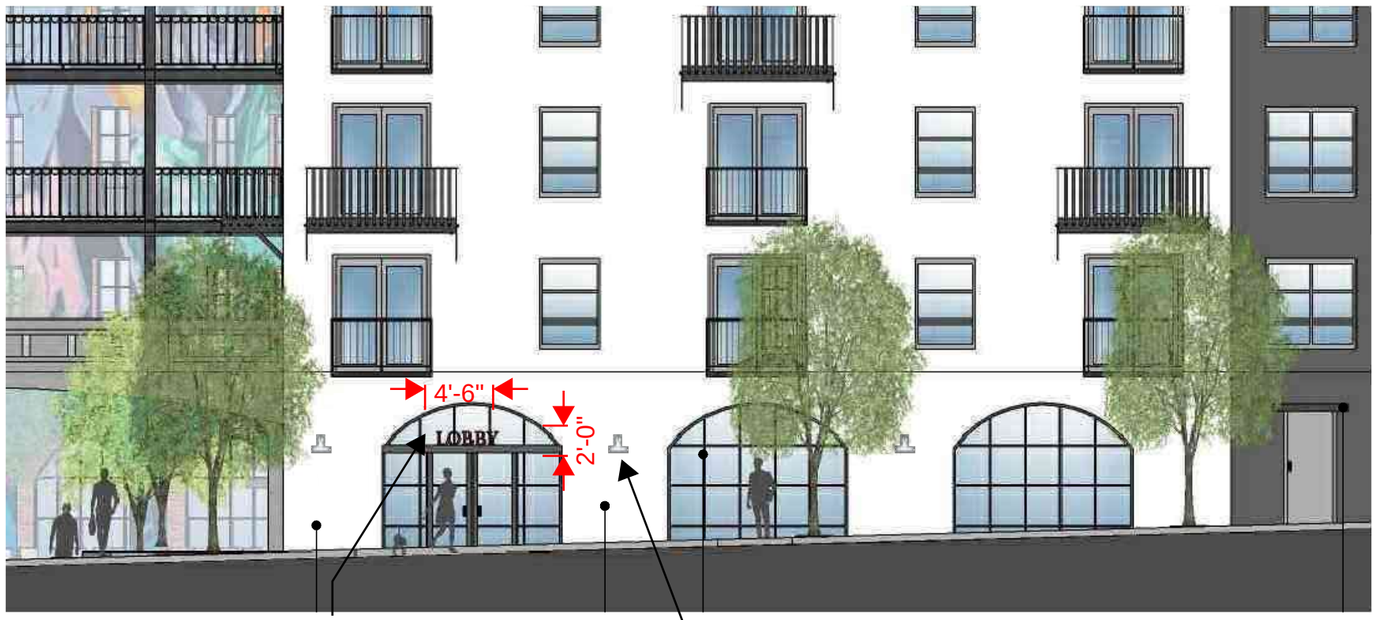
Project # 1904405 | □une 18, 2020

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0 5' 10' 20'

SIGNAGE / LIGHTING

A-6.1



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SIGNAGE / LIGHTING

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0 5' 10' 20'

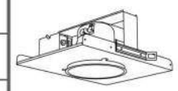
A-6.2

10" ROUND DOWNLIGHT – HORIZONTAL LAMP — PH10

SUBMITTAL:

JOB:

TYPE: **VOLTAGE:**



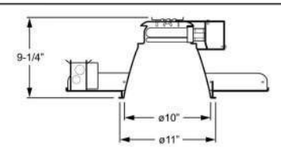
EXAMPLE **PH10 - 2 42T - CS - OPTIONS - EB2 - UNV**

SERIES	NUMBER OF LAMPS	WATTAGE/ TYPE	REFLECTOR FINISH	OPTIONS	BALLAST TYPE	VOLTAGE
PH10	2	42T	CS	OPTIONS	EB2	UNV

USA PROUD

FEATURES

- Self-flanged aluminum reflector prevents light leaks and is available in assorted colors.
- Horizontal lamp and reflector offer low glare and focused distribution for use in high-ceiling applications.
- Sturdy one-piece pan construction.
- Adjustable hanger brackets with bar hangers standard.
- Easy-access, 14-gauge galvanized steel junction box with two snap-on covers.
- This fixture is proudly made in the USA.



ORDERING INFORMATION

SERIES

PH10	10" Round Downlight–Horizontal Lamp

LAMP OPTIONS

# OF LAMPS	WATTAGE/TYPE
1	32T, 42T, 57T[1], or 57QBX[2]
2	18Q, 26Q, 32T, 42T, 57T[1], or 57QBX[2]
3[3]	18Q or 26Q[3]

REFLECTOR FINISH

CS	Clear semi-specular (standard)
SPC	Clear specular
CG	Champagne gold
GD	Gold
PW	Pewter
SG	Satin-glow
STR	Straw
WT	Wheat

OPTIONS

For EM and EM/ITS ballast options, see Downlighting Information section.

F	Fuse (must specify voltage)
MWT	Matte white trim
CCEA[3]	Chicago plenum (CP)[3]
MB	Micro-baffle
WW	Wall wash (not available with AC or MB)

OPTIONS (Continued)

AC/C73	Accent cone with clear prismatic tempered glass lens
AC/CGS[4]	Accent cone with clear glass lens[4]
MB/C73	Micro-baffle with clear prismatic tempered glass lens
MB/CGS[4]	Micro-baffle with clear glass lens[4]
LD	Luminous disk
LDO	Luminous disk open
LR	Luminous ring
SCA__°	Sloped Ceiling Adapter (Specify degree of slope in 5° increments, 10°-30°. SCA increases fixture height, see Downlighting Information for details.)

BALLAST TYPE

EB1	1-lamp electronic ballast
EB2	2-lamp electronic ballast
EB2/1	(1) 2-lamp and (1) 1-lamp electronic ballast
EBD1*__[5]	1-lamp electronic dimming ballast (120V or 277V only, must specify)[5]
EBD2*__[5]	2-lamp electronic dimming ballast (120V or 277V only, must specify)[5]
EBD2/1*__[5]	(1) 2-lamp and (1) 1-lamp electronic dimming ballast (120V or 277V only, must specify)[5]

VOLTAGE (Must specify)

120	120V
277	277V
UNV	120-277V

SPECIFICATIONS

Housing – 20-gauge, die-formed, galvanized steel pan/plaster frame.
Reflector – Low-iridescent aluminum. Clear semi-specular (CS) finish standard.
Electrical – Electronic ballast. Prewired at factory for easy field installation.
Mounting – Recessed. Pan size: 17" x 23" Ceiling cutout: ø10-5/8" Cutout with SCA: ø13-3/4"
Labels – UL/CUL listed for through-branch circuit wiring and dry or damp locations. UL/CUL listed for wet location under covered ceiling when specified with __/C73 or __/CGS option.

LAMP BASE DATA	
Wattage	Base
18Q	G24q-2
26Q	G24q-3
32T	GX24q-3
42T	GX24q-4
57T	GX24q-5
57QBX	GX24q-5

[1] Compatible with Osram Sylvania 57W triple tube lamp(s).
[2] Compatible with GE 57W quad biax lamp(s).
[3] CCEA is not available with 3-lamp fixture.
[4] Acrylic or polycarbonate lens options also available.
[5] Must specify manufacturer. See Downlighting Information section for dimming ballast options.

Recessed Down Light

Outdoor Light Pole (Paseo)

EVERLAST LIGHTING

BASE PART # EL-LED-ESM-300
PROJECT

DLC LISTED · UL LISTED

EVERLAST LED EXCEL SHOE BOX 300W / 40,069LM

FIXTURE

The **EVERLAST LED EXCEL SHOE BOX 300W** fixture achieves **40,069 LUMENS.**
The **EVERLAST LED EXCEL SHOE BOX** offers effective illumination for a large outdoor area. Strategic placement of the die-cast aluminum **EXCEL SHOE BOX** will provide a powerful and effective light distribution (type III or V).

The sleek housing of the **EXCEL SHOE BOX** offers through-hole design to minimize the effects of extreme outdoor conditions.

Available sensors include on/off, bi-level, and dusk-to-dawn.

APPLICATION
Parking areas and garages, street and roadway lighting, automotive dealership, tennis court and walkway applications.

FEATURES & BENEFITS
- 10-year Limited Warranty.
- Inventronics LED Driver offers high performance and unprecedented quality.
- Performance engineered clear glass lens assembly delivers effective beam angles and reduces glare.
- Luxeon LED chips provide high flux density to enable directional and high lumen applications.
- Includes 10kV surge protector.

LED & OPTICAL ASSEMBLY
- Luxeon LED
- 80 CRI
- Type III or V Light Distribution
- LM-79 Tests in accordance with IESNA standards

APPROVALS / LISTINGS
- DLC Listed
- UL1598
- IP65 per ANSI C136.25-2009
- Temperature rated -40° to 122°F (-40° to 50°C)
- CE / RoHS compliant
- LM80 & TM21 data available on request

MATERIALS
Diecast aluminum driver housing available in bronze or white

SIZE / WEIGHT (PACKAGED)
18.9" x 16.9" x 3.7" (28" x 18" x 8")
17 lbs. (21 lbs.)

MOUNTING HARDWARE
Five options available - three stationary (SSP, SRP, & UMB) and two adjustable (AUB & KSF).

PC · BLPC PHOTOCELL · BLANK PHOTOCELL

OF · BL ON / OFF · BI-LEVEL SENSOR

SP20 20KV SURGE PROTECTOR UPGRADE

TOP

FACE

BASE — EL-LED-ESM- — 300-

FIXTURE	WATTAGE	VOLTAGE
EL-LED-ESM- EVERLAST LED EXCEL SHOE BOX	300 WATT 40,069 LUMENS	UL UNIVERSAL (120-277V AC) · UH UNIVERSAL (480V AC)

ACCESSORY

COLOR TEMP.	DISTRIBUTION	SENSOR	MOUNT (PAGE 2)	OTHER
50 5000K / 80 CRI · 40 4000K / 80 CRI · 30 3000K / 80 CRI	III TYPE III · V TYPE V	OF ON / OFF · BL BILEVEL · PC NEMA PHOTOCELL · BLPC BLANK PHOTOCELL	AUB ADJUSTABLE U BRACKET · KSF KNUCKLE SLIP FITTER · SRP SURFACE ROUND MOUNT · SSP SURFACE SQUARE MOUNT · UMB UNIVERSAL MOUNT BRACKET	SP20 20KV SURGE PROTECTOR UPGRADE · W WHITE FINISH (PAGE 2)

Wall Mounted Sconce



20444-BRZ

Poseidon Damp location wall washer, for use in covered installations

Finish: BRZ SAT — **Certification:** Wall only Damp Location CUL

Model	Wattage	Type	Base	Lumen	Kelvin	Dimensions	Back-Plate	Included
20444-___	2Lt x 60w	A-19	E-26			H 12" Ext 6.9"	D 4.75" H .5"	
C20444___EN1213BS	2Lt x 13w	Spiral	GU-24	1800Lm	2700k	H 12" Ext 6.9"	D 4.75" H .5"	Lamps

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LIGHTING

A-6.3

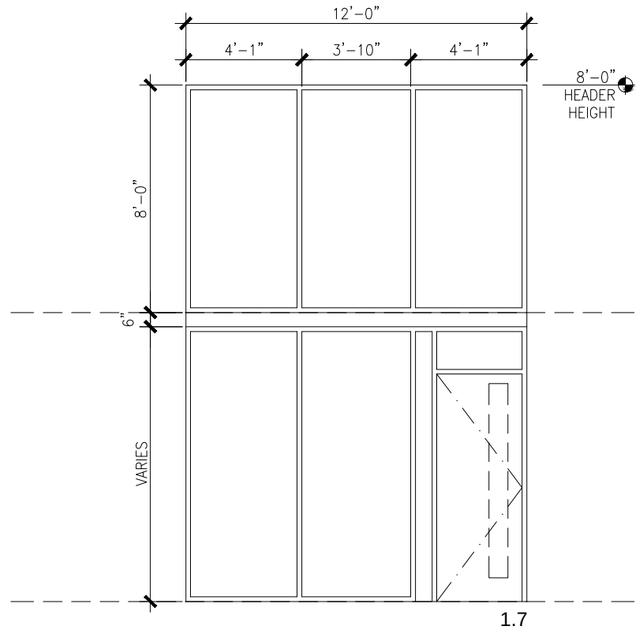
WINDOW SCHEDULE

WINDOW MARK	SIZE WIDTH X HEIGHT	OPERATION	MATERIAL	GLASS	COUNT
1.1	5'-0" X 7'-0"	CASEMENT	VINYL	CLEAR	263
1.2	7'-0" X 7'-0"	CASEMENT	VINYL	CLEAR	48
1.3	1'-8" X 8'-0"	FIXED	VINYL	CLEAR	27
1.4	3'-8" X 8'-0"	FIXED	VINYL	CLEAR	11
1.5	15'-6" X 6'-6"	CASEMENT	ALUMINUM	CLEAR	1
1.6	17'-6" X 6'-6"	CASEMENT	ALUMINUM	CLEAR	2
1.7	12'-0" X VARIES	FIXED	ALUMINUM	CLEAR	3
1.8	12'-4" X 7'-6"	FIXED	ALUMINUM	CLEAR	5
1.9	14'-2" X 7'-6"	CASEMENT	ALUMINUM	CLEAR	5
1.10	20'-2" X 7'-0"	CASEMENT	ALUMINUM	CLEAR	1
1.11	11'-9" X 7'-0"	FIXED	ALUMINUM	CLEAR	1

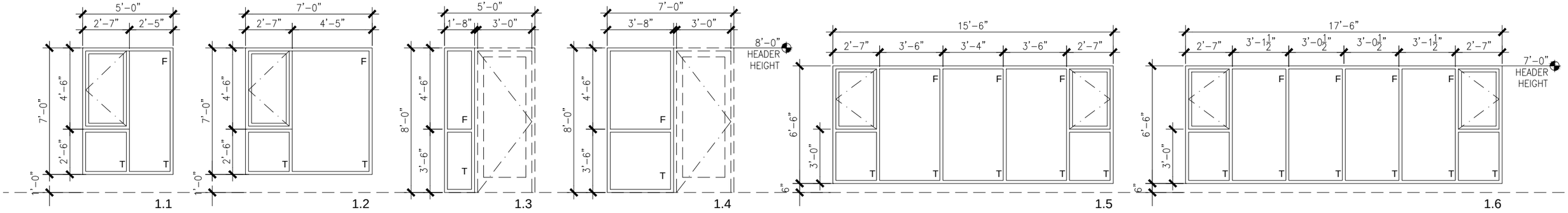
WINDOW TYPES

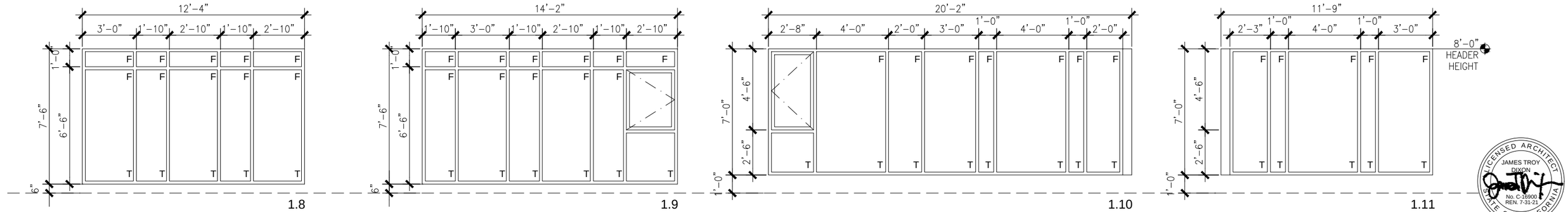
STOREFRONTS AT GROUND LEVEL TO BE COORDINATED WITH WINDOW MANUFACTURER

F=FIXED, T=TEMPERED



1.7







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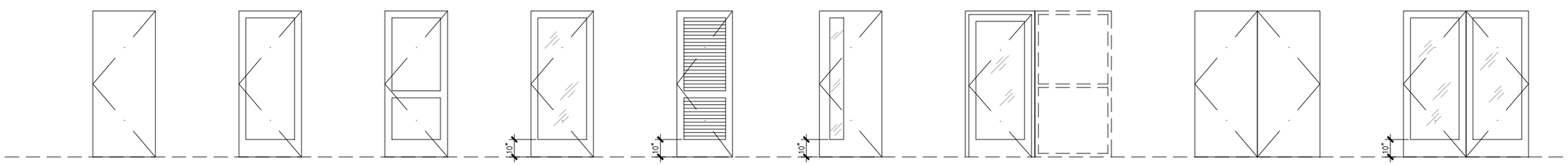
WINDOW SCHEDULE

A-7.0

DOOR SCHEDULE

DOOR TYPE	DOOR				COUNT	REMARKS
	WIDTH X HEIGHT	MATERIAL	FINISH	GLASS		
A	3'-0" X 7'-0"	HM	PAINT	–	56	UTILITY ROOMS / STAIRS
B	3'-0" X 7'-0"	HM	PAINT	–	170	UNIT ENTRY DOORS
C	3'-0" X 6'-8"	WD	PAINT	–	516	BEDROOM, BATHROOM & CLOSET DOORS
C	2'-6" X 6'-8"	WD	PAINT	–	172	COAT CLOSET DOORS
D	3'-0" X 8'-0"	HM	PAINT	●	5	COMMERCIAL & COMMON AREA
E	2'-6" X 6'-8"	HM	PAINT	–	170	LAUNDRY CLOSETS
F	3'-0" X 8'-0"	HM	PAINT	–	4	TOWNHOUSE ENTRY DOORS AT GROUND LEVEL
G	3'-0" X 8'-0"	FIBERGLASS	PAINT	●	40	PATIO / BALCONY DOOR
H	6'-0" X 7'-0"	HM	PAINT	–	4	UTILITY ROOMS
I	6'-0" X 8'-0"	HM	PAINT	●	8	COMMERCIAL

DOOR TYPES

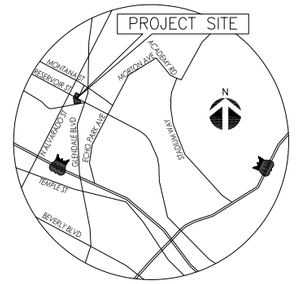


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DESIGN SURVEY





VICINITY MAP
NOT TO SCALE

LEGEND

- AREA DRAIN
- AREA LIGHT
- BOLLARD
- CLEANOUT
- COMMUNICATIONS MANHOLE
- CURB DRAIN
- ELECTRIC MANHOLE
- ELECTRIC PULLBOX
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT
- FLAG POLE
- GAS METER
- GAS VALVE
- GUY ANCHOR
- IRRIGATION CONTROL PULLBOX
- IRRIGATION CONTROL VALVE
- PARKING METER
- POWER POLE
- SANITARY SEWER MANHOLE
- SIGN
- STORM DRAIN MANHOLE
- STREET LIGHT PULLBOX
- TELEPHONE MANHOLE
- TELEPHONE PULLBOX
- TRAFFIC SIGNAL LIGHT
- UNKNOWN MANHOLE
- UNKNOWN PULLBOX
- WATER METER
- WATER VALVE
- PALM
- TREE

LINETYPES

- BUILDING FOOTPRINT
- BUILDING OVERHANG
- CHAINLINK FENCE
- CONCRETE CURB
- FLOWLINE
- WALL
- SUBJECT PROPERT
- LOT LINE
- RIGHT OF WAY LINE
- POTENTIAL RIGHT OF WAY LINE
- STREET CENTERLINE
- EASEMENT LINE
- OHU — OVERHEAD UTILITIES

ABBREVIATIONS

AC	ASPHALT CONCRETE
AD	AREA DRAIN
ASPH	ASPHALT
BK	BIKE RACK
BL	BOLLARD
BOV	BLOW OFF VALVE
℄	CENTERLINE
CATV	CABLE/TV
CB	CATCH BASIN
CD	CURB DRAIN
CO	CLEANOUT
COM	COMMUNICATIONS
CONC	CONCRETE
CPT	CP TEST PULLBOX
DI	DRAIN INLET
DR	DOOR
DWY	DRIVEWAY
EG	EDGE OF GUTTER
ELEC	ELECTRIC
ELEV	ELEVATION
EP	EDGE OF PAVEMENT
AEVT	ELECTRIC VAULT
FD	FOUND
FF	FINISHED FLOOR
FL	FLOWLINE
GB	GRADE BREAK
GI	GREASE INTERCEPTOR
ICV	IRRIGATION CONTROL VALVE
LA	LANDSCAPE AREA
LP	LIGHT POLE
LT&T	LEAD TACK AND TAG
MH	MANHOLE
NG	NATURAL GROUND
NRK	NEWSPAPER RACK
OH	OVERHANG
PL	PROPERTY LINE
PB	PULLBOX
PED	PEDESTRIAN WALK POLE
PM	PARKING METER
PP	POWERPOLE
R/W	RIGHT-OF-WAY
RSR	RISER
SCO	SEWER CLEANOUT
SD	STORM DRAIN
SL	STREET LIGHT
SN	SIGN
SS	SANITARY SEWER
SWK	SIDEWALK
TEL	TELEPHONE
TG	TOP OF GRATE
TRWL	TREE WELL
TS	TRAFFIC SIGNAL
TVT	TELEPHONE VAULT
TW	TOP OF WALL
TYP	TYPICAL
UNK	UNKNOWN
UP	UTILITY POLE
UTIL	UTILITY
UVT	UNKNOWN VAULT
WDF	WOOD FENCE
WIF	WROUGHT IRON FENCE
WV	WATER VALVE
WVT	WATER VAULT
VT	VAULT

LICENSED LAND SURVEYOR
CHRISTOPHER A. JONES
No.8193
STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF:

PRELIMINARY

CHRIS JONES, PLS 9393
CHRIS.JONES@KPFF.COM

SHEET 2 OF 3

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PROJECT DESCRIPTION
HOLLAND TAIX LIBERTY

PREPARED FOR:
HOLLAND CONSTRUCTION INC.
5000 EAST SPRING STREET
LONG BEACH, CA 90815

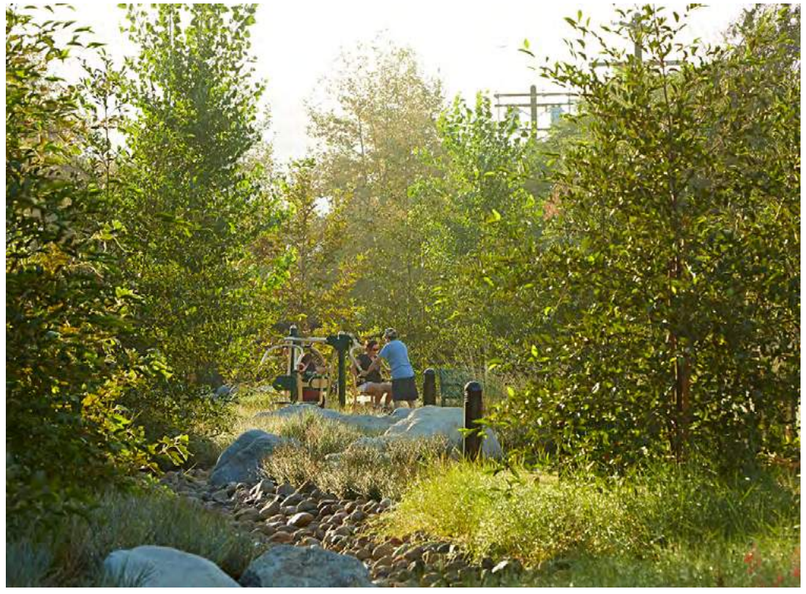
PROJECT #	1800855
DATE PREPARED	11/19/2018
DRAWN BY	BS
CHECKED BY	CJ

REVISIONS

NO.	DATE
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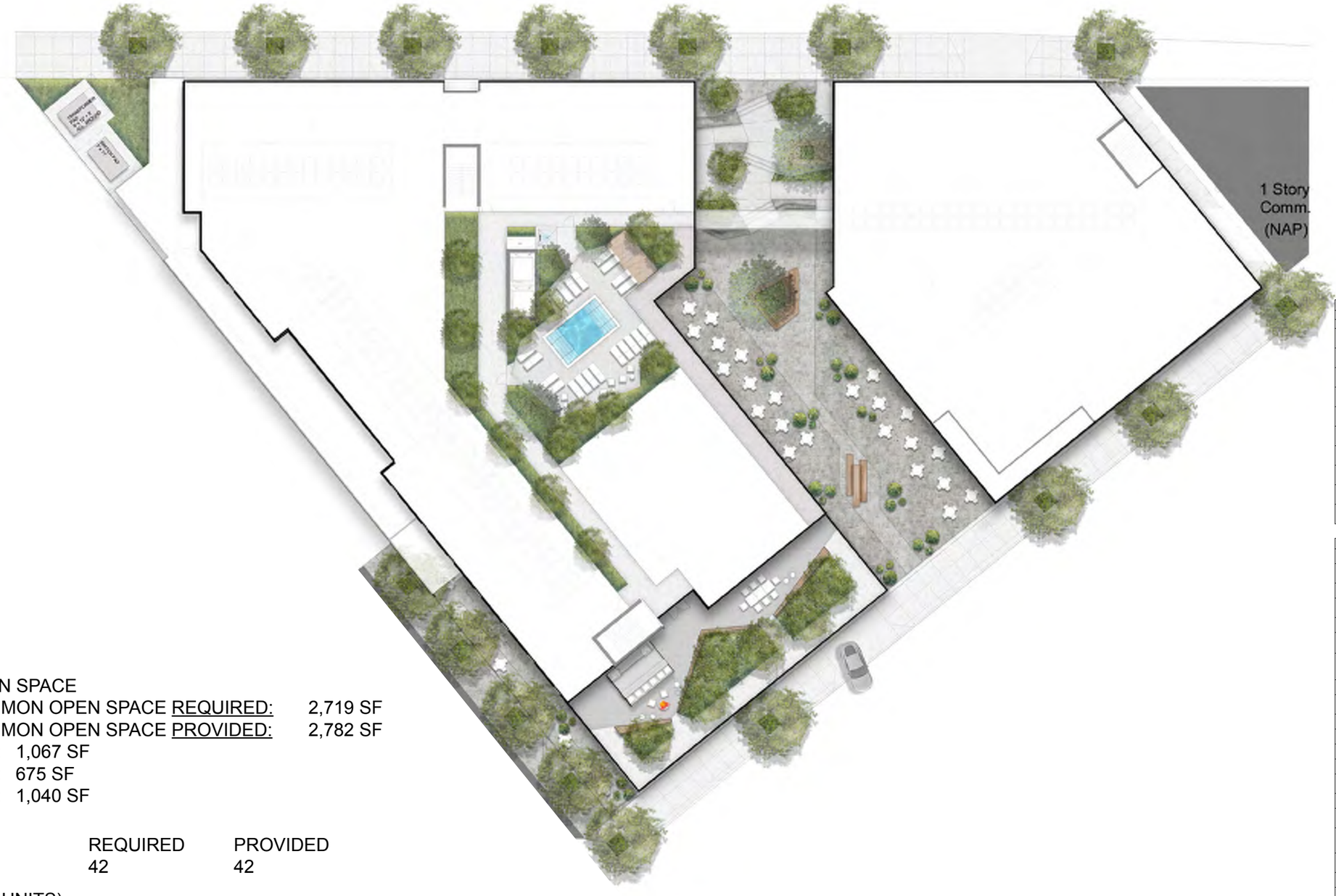
Highlands



Midlands



Lowlands



COMMON OPEN SPACE
PLANTED COMMON OPEN SPACE REQUIRED: 2,719 SF
PLANTED COMMON OPEN SPACE PROVIDED: 2,782 SF
LEVEL 1: 1,067 SF
LEVEL 6: 675 SF
LEVEL 7: 1,040 SF

TREES	REQUIRED	PROVIDED
TOTAL TREES:	42	42

(1 TREE PER 4 UNITS)

TREE SCHEDULE

SYMBOL	ABBR.	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE
TREES					
T1	ARB MAR	ARBUTUS X 'MARINA'	MARINA STAWBERRY TREE	PER PLAN	48" BOX
T2	CER DES	CERCIDUM 'DESERT MUSEUM'	DESERT MUSEUM PALO VERDE	PER PLAN	48" BOX
T3	DRA DRA	DRACAENA DRACO	DRAGON TREE	PER PLAN	48" BOX
T4	GIN BIL	GINKGO BILOBA 'AUTUMN GOLD'	GINKGO/ MAIDENHAIR TREE	PER PLAN	48" BOX
T5	LAG IND	LAGERSTROEMIA 'WHIT II'	DYNAMITE CRAPEMYRTLE	PER PLAN	48" BOX
T6	MAG GRA	MAGNOLIA GRANDIFLORA	SOUTHERN MAGNOLIA	PER PLAN	48" BOX
T7	PHO CAN	PHOENIX CANARIENSIS	CANARY ISLAND PALM	PER PLAN	48" BOX
T8	OLE EUR	OLEA EUROPAEA 'WILSONI'	FRUITLESS OLIVE	PER PLAN	48" BOX
T9	ULM PAR	ULMUS PARVIFOLIA	CHINESE ELM	PER PLAN	48" BOX
T10	WAS ROB	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	PER PLAN	48" BOX

UNDERSTORY PLANT SCHEDULE

SYMBOL	ABBR.	BOTANICAL NAME/ PALETTE MIX	COMMON NAME(S)	SIZE	SPACING
S1	ANI AMB	ANIGOZANTHOS 'AMBER VELVET'	AMBER VELVET KANGAROO PAW	5 GAL	18" O.C.
S2	ANI BIG	ANIGOZANTHOS 'BIG RED'	RED KANGAROO PAW	5 GAL	18" O.C.
S3	ANI HAR	ANIGOZANTHOS 'HARMONY'	RED-YELLOW KANGAROO PAW	5 GAL	18" O.C.
S4	CAR DIV	CAREX DIVULSA	BERKELEY SEDGE	1 GAL	18" O.C.
S5	CEA GRI	CEANOTHUS GRISEUS HORIZONTALIS 'YANKEE POINT'	YANKEE POINT CEANOTHUS	5 GAL	30" O.C.
S6	CUP GUA	CUPRESSUS GUADALUPENSIS 'GREENLEE'S BLUE ROCKET'	GREENLEE'S BLUE ROCKET	15 GAL	36" O.C.
S7	CHO TEC	CHONDROPETALUM TECTORUM	SMALL CAPE RUSH	5 GAL	30" O.C.
S8	CON SAB	CONVOLVULUS SABATIUS	GROUND MORNING GLORY	1 GAL	18" O.C
S9	COR AUS	CORDYLINE AUSTRALIS 'TORBAY DAZZLER'	CORDYLINE DAZZLER	15 GAL	30" O.C.
S10	EPI CAR	EPILOBIUM CANUM 'CARMEN'S GRAY'	CALIFORNIA FUCHSIA	1 GAL	30" O.C.
S11	EPI ROU	EPILOBIUM CANUM 'ROUTE 66'	CALIFORNIA FUCHSIA	1 GAL	18" O.C
S18	LAU NOB	LAURUS NOBILIS	SWEET BAY	15 GAL	30" O.C.
S19	LAV GOO	LAVANDULA 'GOODWIN CREEK GREY'	GOODWIN CREEK LAVENDER	5 GAL	24" O.C.
S20	LAV HET	LAVANDULA X HETEROPHYLLA	SWEET LAVENDER	5 GAL	30" O.C.
S21	LAV REG	LAVANDULA 'REGAL SPLENDOUR'	REGAL SPLENDOUR LAVENDER	1 GAL	24" O.C.
S22	LAV STO	LAVANDULA STOECHAS 'WINTER BEE'	FRENCH LAVENDER, SPANISH LAVENDER	1 GAL	18" O.C
S23	LEY CON	LEYMUS CONDENSATUS 'CANYON PRINCE'	CANYON PRINCE WILD RYE	1 GAL	18" O.C
S24	MUH RIG	MUHLENBERGIA RIGENS	DEER GRASS	5 GAL	30" O.C.
S25	PEN SPE	PENSTEMON SPECTABILIS	SHOWY PENSTEMON	1 GAL	30" O.C.
S26	POD ELO	PODOCARPUS ELONGATUS 'MONMAL'	ICEE BLUE YELLOW-WOOD	15 GAL	
S29	SAN TRI	SANSEVIERIA TRIFASCIATA 'SILVER QUEEN'	SNAKE PLANT, MOTHER-IN-LAW'S TONGUE	2 GAL	12" O.C
S30	VER BON	VERBENA BONARIENSIS	TALL VERBENA	5 GAL	30" O.C.

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HPG Echo Park, LLC

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190101 | October 1,2020

Composite

NORTH

0 16' 32' 64'

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

L-1.0



TRANSFORMER PLANTING ENLARGEMENT
SCALE:2:1

- MUHLENBERGIA DUBIA
  H: 2'-3' S: 2'-3'
- RHAGODIA SPINESCENS
  H: 2'-4' S: 3'-4'
- ADENANTHOS SERICEUS 'SILVER STREAK'
  H: 4'-6' S: 3'-4'

Legend

1. Public Right of Way
2. Public/ Private Paseo
3. Restaurant Seating
4. Fixed Furniture/ Planter
5. Stone Paving
6. Street Tree
7. Building Transformers
8. Stairs
9. Sloped Walkway
10. Terraced Planters
11. Planter Pots









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Level 1

NORTH

0 16' 32' 64'

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

L-1.1











Legend

1. Outdoor Kitchen/ Bar + TV
2. Fire Feature
3. Group Dining
4. Enhanced Paving
5. Built-in Seating
6. Raised Planter

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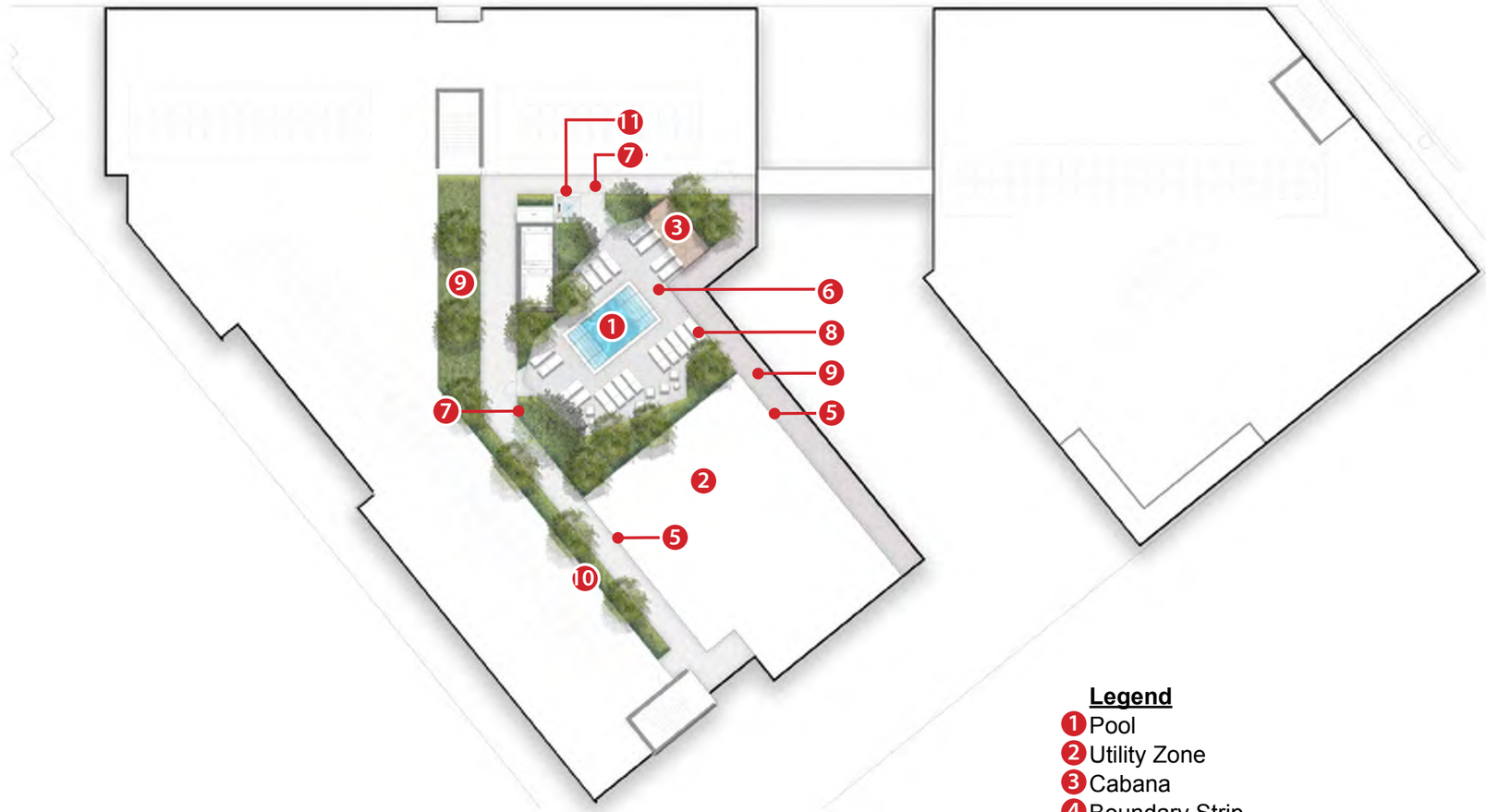
Level 6

NORTH

0 16' 32' 64'

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

L-1.6











Legend

1. Pool
2. Utility Zone
3. Cabana
4. Boundary Strip
5. Enclosure
6. Enhanced Paving
7. 5’-0” Pool Enclosure/ Gate
8. Movable Outdoor Lounge Furniture
9. Planting
10. Screening
11. Shower

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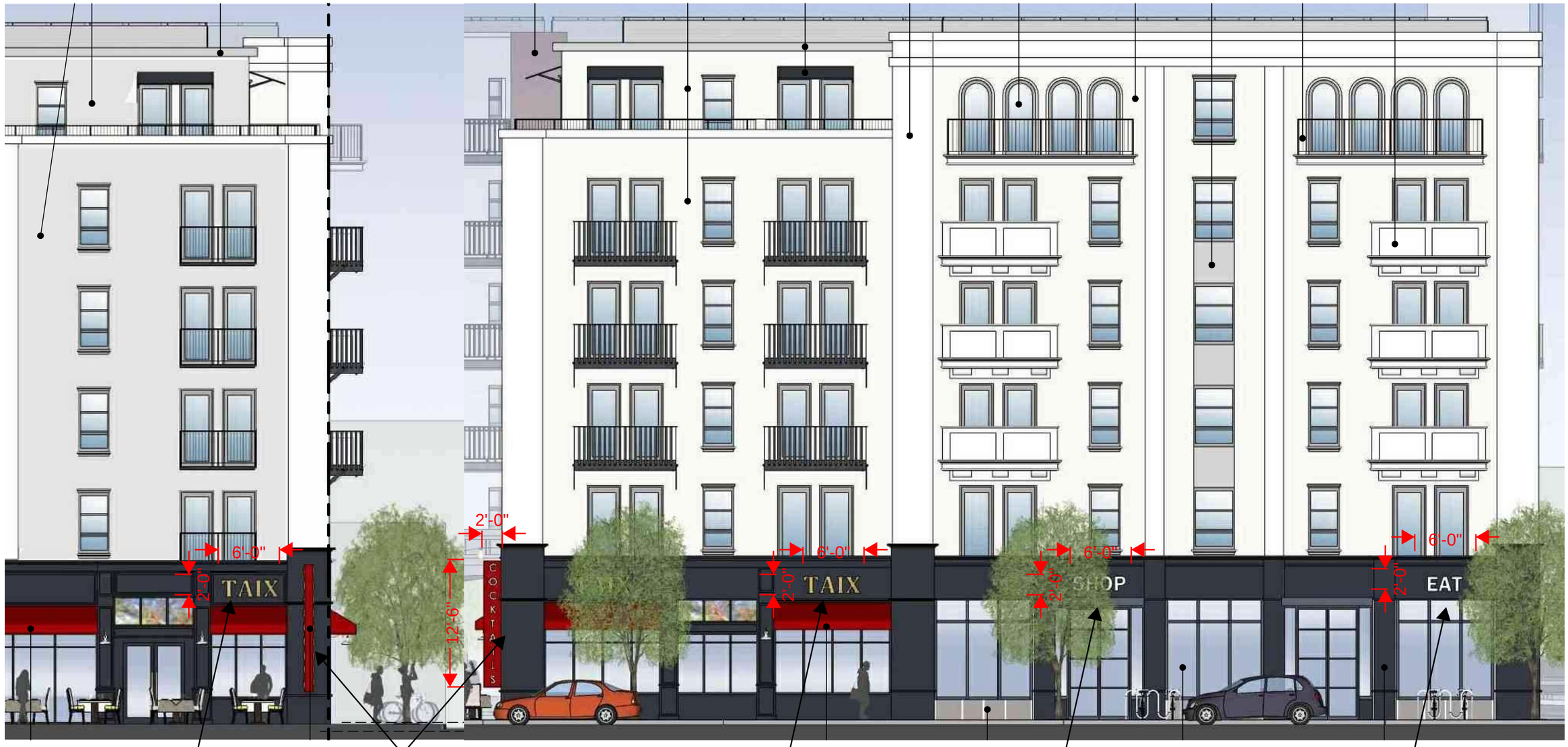
Level 7

NORTH

0 16’ 32’ 64’

SCALE: 1/32” = 1’–0”

L-1.□



1" Thick Signage
(Powder Coated Aluminum)

Existing signage
to be reused

1" Thick Signage
(Powder Coated Aluminum)

1" Thick Signage
(Powder Coated Aluminum)

1" Thick Signage
(Powder Coated Aluminum)

LICENSED ARCHITECT
JAMES TROY DIXON
No. C-15900
REN. 7-31-21
STATE OF CALIFORNIA

TSM ARCHITECTS
AN AC MARTIN COMPANY

ECHO PARK - TAIX SQUARE

1911 Sunset Blvd. Los Angeles, CA, 90026

1911 SUNSET INVESTORS, LLC

togawa smith martin, inc. | www.tsminc.com

AP□: 540400100□, 5404001008, 5404001034

Project # 1904405 | □une 18, 2020

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0 5' 10' 20'

SIGNAGE / LIGHTING

A-6.0

Street Tree Report

For: 1911-1931 Sunset Blvd, Echo Park, CA

Prepared for: **Ryan Guthrie**
Project Manager
Holland Partner Group
5000 E Spring Street
Suite 500
Long Beach, CA 90815

Prepared by: **Greg Applegate, RCA #365**
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Tustin, CA 92780
714/ 731-6240

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Introduction

Project Description and Background

Holland Partner Group is planning a new commercial project for construction at 1911-1931 Sunset Blvd, at the corner of Reservoir Street, in the City of Los Angeles. The property is now occupied by one restaurant, a medical business, and two parking lots.

This site is to have a mixed use building including 170 units on top of approximately 10,000 SF of restaurant/retail space along the Sunset Blvd. This will be a six story building.

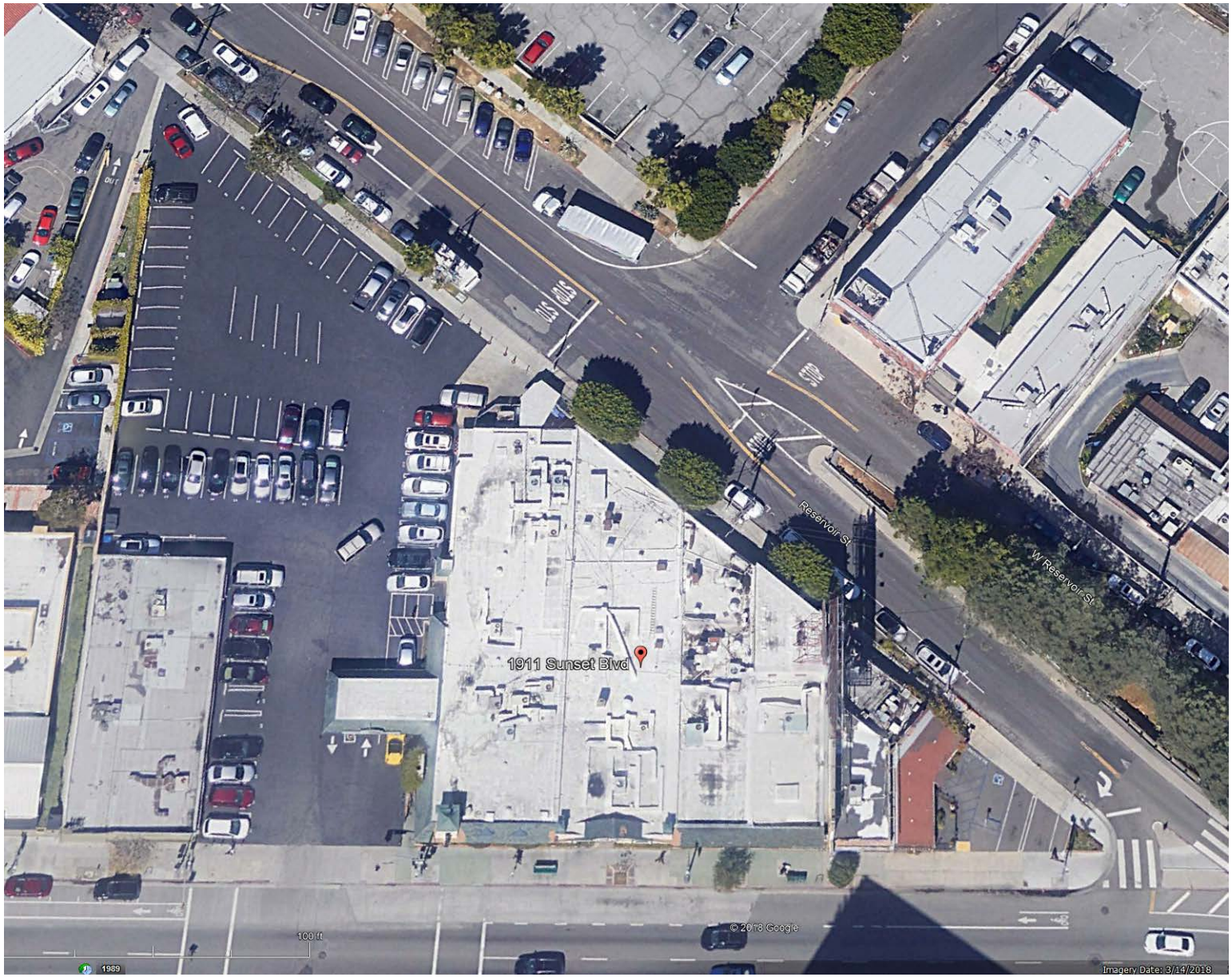
Currently there are no trees on site and no protected trees, only 14 street trees. The street trees are along Reservoir Street and Sunset Boulevard, four on Sunset and ten on Reservoir. The whole property and street trees were examined on April 8, 2019, and all the trees and palms are included in this report.

Holland Partners requested that I prepare a proposal to prepare an arborist report detailing the health and condition of these trees and palms. Photographs of the existing trees and present conditions are enclosed.

Assignment

Arborgate Consulting was asked to provide an arboricultural evaluation of about 14 palms and trees' health and condition, professional opinions regarding preservation, and report as appropriate for the Los Angeles Urban Forestry Division. Each street tree will be photographed and described in detail. The purpose this report is for satisfying City requirements and obtaining permits to proceed.

Aerial View of Site



Findings

General Conditions Affecting Trees' Health

All of the trees and palms on these two streets are in confined parkways and cutouts, but doing well so far. The most common street trees here are the *Geijera parviflora,* Australian willow (3 ea.) and *Ficus microcarpa Nitida,* Indian laurel (3 ea.). The rest are rather random mix of one or two each of *Euphorbia tirucalli, Koelreuteria bipinnata, Koelreuteria elegans, Syagrus romanzoffianum, Tabebuia avellanedae* and *Washingtonia robusta.*

The parkway along the west end of Reservoir is only 3.5 feet wide. More to the east there are three *Ficus microcarpa Nitida,* Indian laurels in the narrow 3.5-foot by 7 foot wide cutouts behind the restaurant along Reservoir Street. Although they are very crowded, they are healthy. As would be expected, the adjoining sidewalk is damaged. Near the intersection with Sunset a narrow parkway resumes, but only contains a young Mexican fan palm and a young queen palm.

The four street trees along Sunset are three recently planted *Geijera parviflora* and one *Tabebuia avellanedae,* but they are in new, well-finished 4x4-foot cutouts. The Australian willows are drought tolerant and all appeared healthy or in excellent health, even though they were crowded in little 4-foot square cutouts. As long as they have good percolation, they are a hardy species, with few pest problems. The Tabebuia is bare, but this is not the season to be bare, but it is not dead. There are no

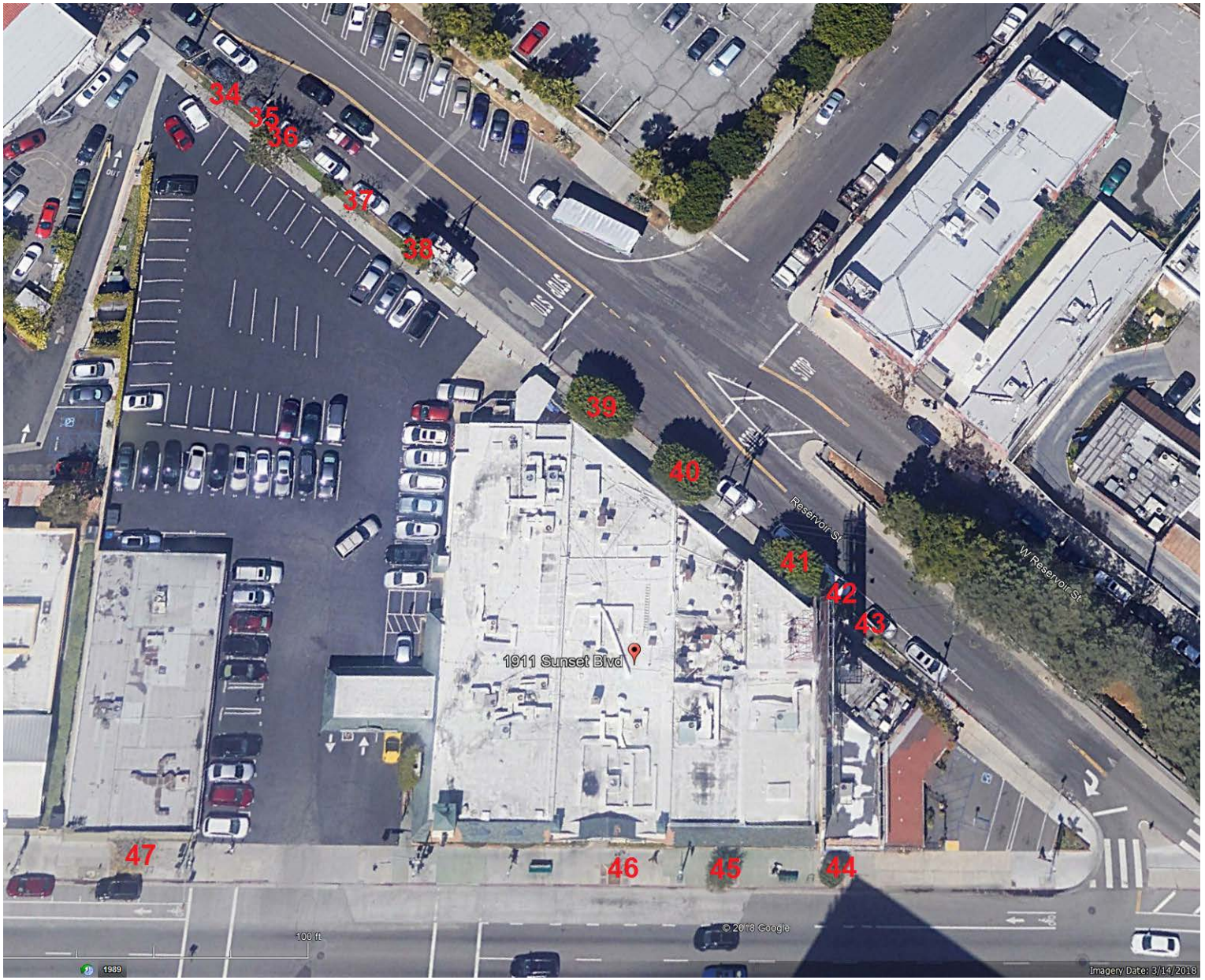
symptoms of disease or pests. The City may want this replaced. The older Mexican fan palm was healthy, except for the small one that was suppressed under a larger adjoining Ficus tree. There were no clear disease symptoms or pest issues.

There no protected tree species on or adjoining this site, naturally occurring or otherwise. There are also no clear pest or disease issues on most of the trees, even the Indian laurels. Besides the bare Tabebuia, one of the Koelreuterias has possible signs of polyphagous shot-hole borer (PSHB). Overall, their health varies from excellent to adequate. In the matrix below more descriptions will be included and photographs can be found in the appendix. Other than the palms, their structural condition is fair to good, with most needing corrective pruning, if they are not removed. The street trees along Reservoir are randomly arranged and crowded.

Common name / Botanic name Cross Reference

Botanic name	Common name	Qty
Euphorbia tirucalli	Pencil tree	1
Ficus m. Nitida	Indian laurel	3
Geijera parviflora	Australian willow	3
Koelreuteria bipinnata	Golden rain tree	1
Koelreuteria elegans	Chinese flame tree	2
Syagrus romanzoffianum	Queen palm	1
Tabebuia avellande	Pink trumpet tree	1
Washingtonia robusta	Mexican fan palm	1

Tree Map


34
35
36
37
38
39
40
41
42
43
44
45
46
47
1911 Sunset Blvd
Reservoir St
W Reservoir St
100 ft
© 2018 Google
Imagery Date: 3/14/2018

Matrix of Site Tree Observations

DBH = diameter at breast height (4.5'). Health levels follow school grades, i.e. A=excellent, B = good, C = acceptable, D = declining or at risk, F = dead or hazardous.

Tag	Species	DBH	Ht.	Wd.	Health	Root space	Trunk cond	Limb cond	Foliage cond	Location	Comments
34	Koelreuteria bipinnata	10	22	30	B	3.5' pkwy	cod inc	okay	bare	Parkway	Overhead wires
35	Euphorbia tirucalli	6+7+9	25	22	B	3.5' pkwy	cod inc	Xing	mSp	Parkway	TO, overhead wires
36	Koelreuteria elegans	7.6	22	20	C	3.5' pkwy	cod	Xing	bare	Parkway	Bleeding, overhead wires
37	Koelreuteria elegans	5.8	18	17	C	3.5' pkwy	cod	TO	bare	Parkway	Overhead wires
38	Washingtonia robusta	30'th	30'th	12	B	3.5' pkwy	okay	N/A	tip burn	Parkway	Overhead wires
39	Ficus m. Nitida	17"@3'	25	28	A	3.5' x 7'	cod inc	Xing	okay	CO	Overhead wires
40	Ficus m. Nitida	17"@3'	25	28	A	3.5' x 7'	cod	epis	okay	CO	Overhead wires
41	Ficus m. Nitida	17"@3'	25	28	A	3.5' x 7'	cod inc	epis	okay	CO	
42	Washingtonia robusta	4.5'th	4.5'th	8	C	3.5' pkwy	okay	N/A	okay	Parkway	Over-pruned
43	Syagrus romanzoffianum	9'th	9'th	10	C	3.5' pkwy	thin	N/A	okay	Parkway	
44	Geijera parviflora	4.5	17	11	A	4' CO	cod	CrS	okay	CO	On Sunset
45	Geijera parviflora	4.2	18	11	A	4' CO	cod	CrS	okay	CO	On Sunset
46	Geijera parviflora	1.7	13	8	B	4' CO	okay	okay	Sp	CO	On Sunset
47	Tabebuia avellanedae	4	18	12	D	4' CO	bow'd	okay	bare	CO	On Sunset

Key to Abbreviations

1sRF= one-sided root flare
CO = cut out
Cod = codominant
CrS = crowded scaffold limbs
Epis = epicormic shoots
Hd = headed
Inc = included bark
LB = low branched
Sp = sparse
th = trunk height, re: palms
TO = tear-out
Xing = crossing limbs

Discussion

Construction Accommodations

Considering the planned development of a mixed use building including 170 units on top of approximately 10,000 SF of restaurant/retail space along the Sunset Boulevard, and the site coverage of the building, there is no opportunity to protect any trees in place, including the three Australian willow street trees along Sunset. These trees will be within the construction site and impact the ability to build the building to the property line as planned. Scaffolding, man-lifts and other equipment will need to utilize the sidewalk.

Although it would be good to save more large healthy trees like the Indian laurels, but there is so little space for such trees. This will be a very high density development. If there are open spaces for trees in the new project, they will certainly require small species or small palms. The shade pattern of a six story building may make it difficult to grow any trees on the Reservoir side. Trees in planters are planned throughout the courtyard podium deck. Trees are also planned for the frontage parkways. No trees are proposed for pots or roof top planting.

Roof gardens are difficult and short-lived. Drainage of roof gardens is complex. Maintaining trees on the roof of a six story building will be difficult. Trees need root space and root space means heavy soil, even with light weight soil, its heavy when

wet. Light weight soil does not provide very good support for trees, and trees on the roof are exposed to more wind than anywhere else. Pots are much less difficult to change out and keep fresh than roof top planters, but pots can blow over.

Recommendations

Specific Recommendations

1. Remove the existing trees on Reservoir.

2. Get permits to remove the Australian willows on Sunset. These trees will be within the construction site and impact the ability to build the building to the property line as planned. Scaffold, man-lifts, and other equipment will utilize the sidewalk

3. After construction replace the bare Tabebuia on Sunset.

4. Plant any essential mitigation trees in the largest planting space available, or preferably pay into the City's tree fund.

5. If street trees are required along Reservoir, choose them carefully and consider the overhead wires and shade patterns of the building.

Photographic Documentation



Tree #34, a golden rain tree



Trees #35 and 36, a pencil tree and a Chinese flame tree.



Tree #37, a Chinese flame tree



Palm tree #38, a Mexican fan palm.



Tree #39, an Indian laurel


Tree #40, an Indian laurel



Tree #41, an Indian laurel



Palm tree #42, a Mexcan fan palm.



Palm tree #43, a queen palm



Tree #44, an Australian willow.



Tree #45, an Australian willow.



Tree #46, an Australian willow.



Tree #47, a pink trumpet tree

Disclaimer

Since Arborgate Consulting may not have direct review or supervision of demolition or construction as it takes place, we must remind you that there are certain risks involved. Trees are living, dynamic organisms that respond to changes in their environment, sometimes quickly and sometimes slowly. Tree work near high tension wires is a high risk business and only professional tree services familiar with line clearance should perform this work.

Good, current information on tree preservation has been applied. A complete risk assessment was not requested or performed. Weather, winds and the magnitude and direction of storms are not predictable and a failure may still occur despite the best application of high professional standards. Future maintenance will also affect the trees' health and stability and is not under the supervision or scrutiny of this consultant. This consultant does not assume liability for any tree failures involved with this property.

Appendix

A. Resume

B. Glossary

C. Verification of Current Registration and Certifications

A. Resume

GREGORY W. APPLEGATE, ASCA, ASLA

Registered Consulting Arborist #365

PROFESSIONAL REGISTRATIONS:

American Society of Consulting Arborists Registered Consulting Arborist #365
International Society of Arboriculture, Certified Arborist Number WE-0180a
International Society of Arboriculture, Tree Risk Assessment Qualified PNW-444

EXPERIENCE:

Mr. Applegate is an independent consulting arborist. He has been in the horticulture field since 1963, providing professional arboricultural consulting since 1984 within both private and public sectors. His expertise includes appraisal, tree preservation, diagnosis of tree growth problems, construction impact mitigation, environmental assessment, expert witness testimony, hazard evaluation, pruning programs, species selection and tree health monitoring.

Mr. Applegate has consulted for insurance companies, major developers, theme parks, homeowners, homeowners' associations, landscape architects, landscape contractors, property managers, attorneys and governmental bodies.

Notable projects on which he has consulted are: Disneyland, Disneyland Hotel, DisneySeas-Tokyo, Disney's Wild Animal Kingdom, the New Tomorrowland, Disney's California Adventure, Disney Hong Kong project, Knott's Berry Farm, J. Paul Getty Museums, Tustin Ranch, Newport Coast, Crystal Court, Newport Fashion Island Palms, Bixby Ranch Country Club, Playa Vista, Laguna Canyon Road and Myford Road for The Irvine Company, MTA Expo and Purple Lines, MWD-California Lakes, Paseo Westpark Palms, Loyola-Marymount campus, Cal Tech, Cal State Long Beach, Pierce College, The Irvine Concourse, UCI, USC, UCLA, LA City College, LA Trade Tech, Riverside City College, Crafton Hills College, MTA projects, and the State of California review of the Landscape Architecture License exam (re: plant materials)

EDUCATION:

Bachelor of Science in Landscape Architecture, California State Polytechnic University, Pomona 1973
ASCA Arboricultural Consulting Academy, Arbor-Day Farm, Kansas City 1995, #3 graduate
Continuing Education Courses in Arboriculture required to maintain Certified Arborist status and for ASCA membership

PROFESSIONAL AFFILIATIONS:

American Society of Consulting Arborists (ASCA), Registered Member
American Society of Landscape Architects (ASLA), Full Member
International Society of Arboriculture (ISA), Regular Member
California Tree Failure Report Program, UC Davis, Participant
Street Tree Seminar (STS), Associate Member

COMMUNITY AFFILIATIONS:

SoCalif ASLA visibility committee	1980-82
Landscape Arch. License Exam prep, Instructor, Cal Poly Pomona	(1986-90)
American Institute of Landscape Architects, LA Chapter Board of Directors	(1980-82)
California Landscape Architect Student Scholarship Fund-Chairman	(1985)
International Society of Arboriculture-Examiner-tree worker certification	(1990)
ASCA, Industry definitions committee and A3G committee	2009-2010
ASCA web site, west coast tree question responder	(2007 and continuing)

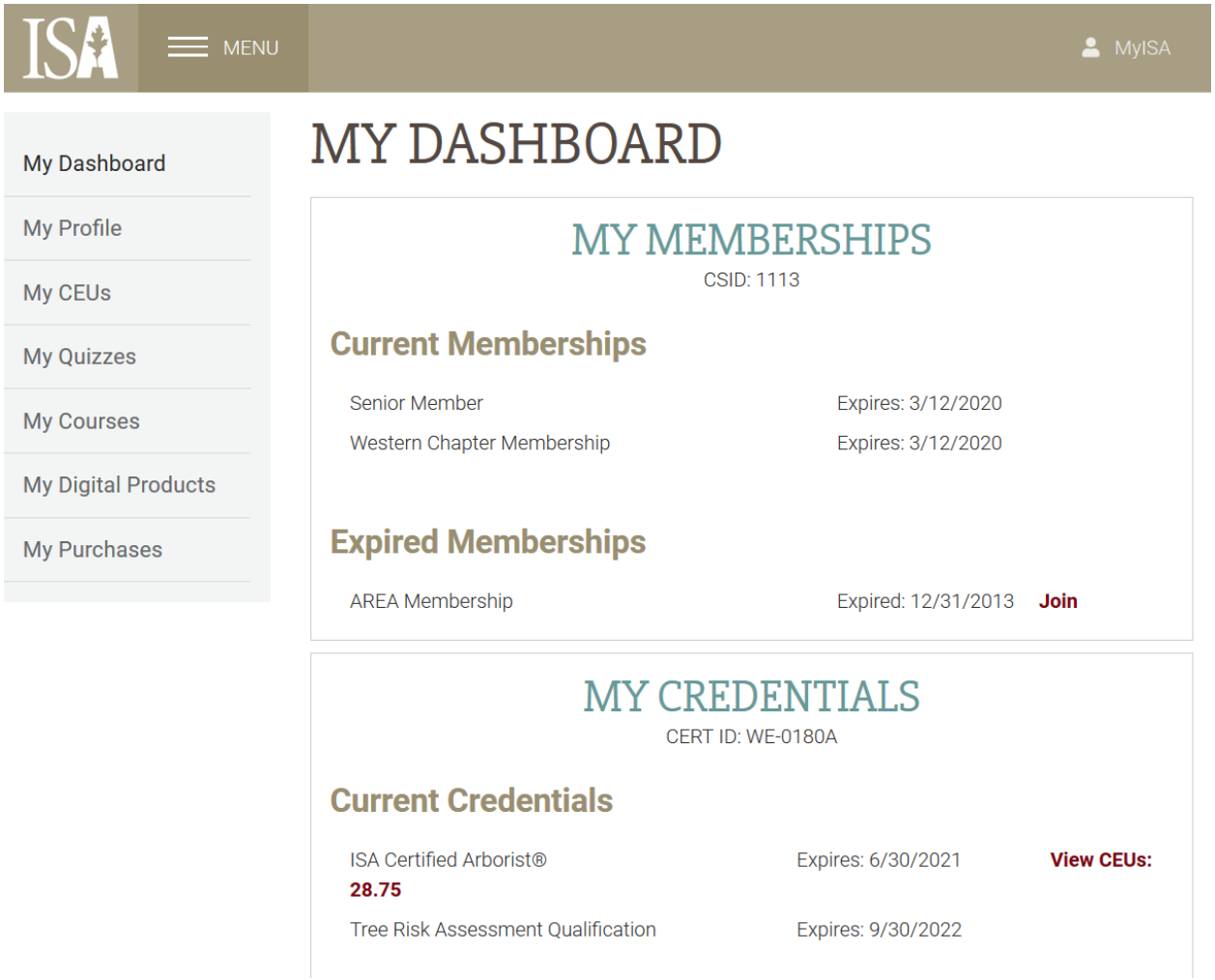
Guest lecturer at UCLA, Cal Poly, Saddleback College, & Palomar Junior College

B. Glossary

ANSI-A300	American National Standards Institute performance standards for the care and maintenance of trees, shrubs and other woody plants. Copies are available from International Society of Arboriculture bookstore 888-ISA-TREE
ANSI-Z60-1	American National Standards Institute standards sizing and describing trees, shrubs and other nursery stock.
Appraisal	Plant appraisal - The act or process of developing an opinion of a defined value or defined cost. This may apply to plants, landscape elements, or services. (per Council of Tree and Landscape Appraisers)
Arboricultural	Pertaining to the awareness, care, evaluation, identification, growing, maintenance, management, planting, selection, treatment, understanding, valuation and so forth of trees and other woody plants and their growing environments, particularly in shade and ornamental (non-crop/commodity) settings.
Arboriculture	The selection, cultivation, and care of trees, vines, and shrubs.
Arborist	A person possessing the technical competence through experience and related training to provide for or supervise the management of trees or other woody plants in a landscape setting.
ASCA	The American Society of Consulting Arborists, Inc. a professional society, as described in its by-laws.
Bark	Tissue on the outside of the vascular cambium. Bark is usually divided into inner bark - active phloem and aging and dead crushed phloem - and outer bark.
Basal flare	Most trees have a rapid increase in diameter as the trunk meets the soil line or root crown. This area is associated with both trunk and root tissue.
Canopy	The live, foliage-bearing part of a tree.
Codominant	Leaders equal in size and relative importance, developed from 2 apical buds at the top of a stem. Each codominant stem is an extension of the stem below it. There are no branch collars or trunk collars at the bases of codominant stems**.**
Compaction	(Soil Compaction) The compression of soil, causing a reduction of pore space and an increase in the bulk density of the soil. Tree roots cannot grow in compacted soil.
Crotch	The union of two or more branches; the axillary zone between branches.
Crown	The upper portions of a tree or shrub, including the main limbs, branches, and twigs.

DBH	Diameter of the trunk, measured at breast height or 54 inches above the average grade. See caliper.
Decay	Progressive deterioration of organic tissues, usually caused by fungal or bacterial organisms, resulting in loss of cell structure, strength, and function. In wood, the loss of structural strength.
Decline	Progressive reduction of health or vigor of a plant.
Foliage	The live leaves or needles of the tree; the plant part primarily responsible for photosynthesis.
Flush cut	Pruning technique in which both branch and stem tissue are removed, generally considered poor practice
Heading	Pruning techniques where the cut is made to a bud, weak lateral branch or stub.
Included bark	The pattern of development at branch junctions where bark is turned inward rather than pushed out forming a branch bark ridge. Bark embedded within the crotch between a branch and the trunk or between two or more stems that prevents the formation of a normal branch bark ridge. This often occurs in branches with narrow-angled attachments or branches resulting from the loss of the leader. Such attachments are weak and subject to splitting out.
Leader	A dominant upright stem, usually the main trunk. There can be several leaders in one tree**.**
Lion-tailing	The removal of all, or a great deal of, the inner branches and/or watersprouts from the crown of a tree. Lion's Tailing is not an acceptable pruning practice, see ANSI A-300.10.1.7.
Root crown	Area at the base of a tree where the roots and stem merge (synonym - root collar)
Root system	The portion of the tree containing the root organs, including buttress roots, transport roots, and fine absorbing roots; all underground parts of the tree.
Root zone	The area and volume of soil around the tree in which roots are normally found. May extend to three or more times the branch spread of the tree, or several times the height of the tree.
Scaffold limb	Primary structural branch of the crown.
Stress	"Stress is a potentially injurious, reversible condition, caused by energy drain, disruption, or blockage, or by life processes operating near the limits for which they were genetically programmed." Alex Shigo
Topping	Pruning technique to reduce height - heading of large branches.
Value	The relative worth, merit, or importance of a thing, expressed as a single point, a range, or a relationship to a benchmark.

Verification of Current Registration and Certifications



The American Society
of
Consulting Arborists

in recognition of fulfillment of the requirements for

Registered Consulting Arborist® status

confers upon

Gregory W. Applegate, RCA #365

Registered Membership

Dr. James R. Clark, RCA #357
President

Beth W. Palys, FASAE,CAE
Executive Director

INTERNATIONAL SOCIETY OF ARBORICULTURE
TREE RISK ASSESSMENT QUALIFICATION

Gregory W. Applegate

Having successfully completed the requirements established by the International Society of Arboriculture, the above named is hereby recognized as ISA Tree Risk Assessment Qualified.

ISA QUALIFICATIONS ™

Kevin Martlage
Director of Professional Development
International Society of Arboriculture

11 Feb 2013
Issue Date

Jim Skiera, Executive Director
International Society of Arboriculture

30 Sep 2022
Term of Validity End Date

Certification

I, Gregory W. Applegate, certify to the best of my knowledge and belief:

That the statements of fact contained in this report, are true and correct. That the report analysis, opinions, and conclusions are limited only the reported assumptions and limiting conditions, and are my personal unbiased professional analysis, opinions and conclusions.

That I have no present or prospective interest in the vegetation that is the subject of this report, and I have no personal interest or bias with respect to the parties involved.

That my compensation is not contingent upon the reporting or a predetermined outcome that favors the cause of the client, or the attainment of stipulated result.

That my analysis, opinions, and conclusions were developed, and this report has been prepared, in conformity with the standards of ASCA and customary arboricultural practice.

That I have made a personal inspection of the plants that are the subject of this report. No one provided significant professional assistance to the person signing this report.

Arborgate Consulting, Inc.
Gregory W. Applegate, ASCA  Date: 4/9/2019
Registered Consulting Arborist #365
Certified Arborist #WE-0180a

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Sunset Property – 1911 to 1931 Sunset Boulevard
Los Angeles, California

Prepared For:

Jon K. Wactor, Esq.
Wactor & Wick LLP
3640 Grand Avenue, Suite 200
Oakland, California 94610

Prepared By:

Northgate Environmental Management, Inc.
24411 Ridge Route Drive, Suite 130
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February 15, 2019

Project No. 2047.17.01S

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PHASE I ENVIRONMENTAL SITE ASSESSMENT

Sunset Property – 1911 to 1931 Sunset Boulevard
Los Angeles, California

February 15 2019

Prepared For:

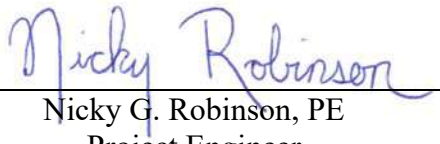
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2047.17.01S

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1.0 SUMMARY

This report presents the results of a Phase I Environmental Site Assessment (ESA) performed by Northgate Environmental Management, Inc. (Northgate) for Wactor & Wick LLP (Wactor & Wick) on behalf of their client, Holland Partner Group (Holland), at the Sunset Property located at 1911 to 1931 Sunset Boulevard in Los Angeles, California (the Site). The Site consists of approximately 0.95 acres of land developed with two single-story commercial structures occupied by a restaurant and a medical clinic with surface parking. The Site is identified as Assessor's Parcel Numbers (APNs) 5404-001-007, -008, and -034 in Los Angeles County. A Site Vicinity Map is shown on Figure 1 and a Site Plan is shown on Figure 2.

Northgate's review indicates that the Site has historically been developed with residences and commercial structures since the early 1900s. The Site has been occupied entirely by commercial development since the 1950s. Historic commercial land use at the Site includes restaurants, a furniture store, a laundry, and medical offices.

The Site is listed on the South Coast Air Quality Management District EMI database related to a permit for installation of a char-broiler at a restaurant in 1990, and on the California Department of Toxic Substances Control HAZNET database related to the off-Site disposal of photochemical waste from doctor's offices during the 1990s. Neither database listing indicates a significant potential for a hazardous materials release at the Site. The Site is also listed on the Environmental Data Resources proprietary (non-regulatory) historic cleaners database related to a directory listing for a laundry service present on the Site in 1942. No additional information is available regarding the nature of the laundry or cleaning activities performed or the types of chemicals, if any, used.

Northgate's review of regional environmental conditions indicates that the property immediately adjacent to the Site to the east (cross-gradient) was occupied by an automobile repair facility and gasoline service station from the 1920s through the 1970s. Another service station property located about 275 feet southwest (cross-gradient) of the Site presently contains up to six feet of light non-aqueous phase liquid (LNAPL) as gasoline floating on the groundwater surface. The full lateral extent of this offsite contamination plume has not been defined. In Northgate's opinion, documented or potential releases at both of these sites could potentially impact subsurface conditions at the subject Site.

In summary, Northgate has performed a Phase I ESA of the Sunset Property located at 1911 – 1931 Sunset Boulevard in Los Angeles, California in conformance with the scope and limitations of ASTM Practice E 1527-13 and the standards and practices of the All Appropriate Inquiry – Final Rule (40 Code of Federal Regulations Part 312). Any exceptions to, or deletions from,

these practices are described in Section 2.3 of this report. Our review did not identify the presence of Recognized Environmental Conditions (RECs) in connection with the property. However, or investigation did identify the following potential business environmental risks:

Northgate's review of regional environmental conditions indicates that the property immediately adjacent to the Site on the east was occupied by a gasoline service station and/or an automotive repair facility from the 1920s through the 1970s. Although there are no documented releases at the service station property, the long history of chemical use and the close proximity of the property indicate a potential for impacts to soil, soil vapor, or groundwater quality at the subject Site.

Northgate's review also indicates the presence of a significant gasoline release at an off-Site property located about 275 feet southwest (cross-gradient) of the Site. The reported high levels of contamination (up to six feet of LNAPL) and the absence of full evaluation of the lateral extent of contamination from the offsite property indicates a potential for impacts to soil vapor or groundwater quality at the subject Site.

A laundry facility was historically present on a portion of the Site in the 1940s. No documented hazardous chemical use or release has been identified at the facility. However, in Northgate's opinion, historic Site occupancy by a laundry facility represents a potential risk of impact to soil, soil vapor, or groundwater quality at the Site.

Given the redevelopment plans for the subject Site, Northgate conducted a concurrent Phase II ESA to evaluate potential impacts to soil and soil vapor related to the identified business environmental risks. The Phase II ESA included the analysis of 27 soil samples and three soil vapor samples from drilling six borings and installing three temporary soil vapor probes at the Site, specifically 4 borings and 18 soil and 2 soil vapor samples in the vicinity of the gas station and laundry. No groundwater samples were collected as part of this investigation because groundwater was not encountered in the borings to a drilled depth of 28 feet below ground surface (bgs). In general, this investigation did not show contamination of soil or soil vapor in excess of residential use screening levels, with the exception of the lead in one shallow sample in soil boring (B-5) and arsenic at 15 feet bgs (b-5) and ethylbenzene and 1,2-trichloroethane in soil vapor probe SVP3.

The VOC results indicate that there does not appear to be a soil vapor issue associated with historical laundry on the Site.

2.0 INTRODUCTION

This report presents the results of a Phase I ESA performed by Northgate at the Sunset Property located at 1911 to 1931 Sunset Boulevard in Los Angeles, California. The Site consists of approximately 0.95 acres of land bordered by Sunset Boulevard on the south, and by Reservoir Street on the north. The Site is occupied by two single-story structures occupied by a restaurant and a medical clinic with surface parking. The Site consists of three legal parcels identified as Assessor's Parcel Numbers (APNs) 5404-001-007, -008, and -034 in Los Angeles County. A Site Vicinity Map is shown on Figure 1 and a Site Plan is shown on Figure 2.

2.1 Purpose

The purpose of the Phase I ESA has been to identify and evaluate the presence of RECs at the Site. The term "RECs" means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. The term is not intended to include *de minimus* conditions that generally do not present a material risk of harm to public health or the environment, and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

2.2 Scope of Services

Northgate has performed the Phase I ESA in general conformance with the scope and limitations of ASTM E-1527-13, *Standard Practices for Environmental Site Assessments: Phase I Environmental Site Assessment Process* and 40 CFR Part 312, *Standards and Practices for All Appropriate Inquiry – Final Rule*. This investigation was performed by Nicky Robinson, P.E., Project Engineer with assistance and review by Dennis Laduzinsky, C.E.G., Associate Geologist, and Derrick Willis, Northgate Principal. The scope of work for the investigation included the following services:

- Review of readily available information regarding the history of the Site, including historic aerial photographs, maps, previous reports, and other information, and discussions with individuals familiar with the Site;
- Review of environmental lien documents obtained for the Site;
- A reconnaissance of the Site and near vicinity;
- Discussions with regulatory officials and review of regulatory agency publications and files, as applicable;

- Evaluation of RECs, development of conclusions and scope of work to evaluate potential on-Site contamination concerns; and
- Preparation of this report.

2.3 Limitations and Exceptions

2.3.1 Limitations

The purpose of an environmental assessment is to reasonably evaluate the potential for, or actual impact of, past practices on a given site area. In performing an environmental assessment, it is understood that a balance must be struck between a reasonable inquiry into the environmental issues and an exhaustive analysis of each conceivable issue of potential concern. No investigation is thorough enough to absolutely rule out the presence of hazardous materials at a given site. If hazardous conditions have not been identified during the assessment, such a finding should not be construed as a guarantee of the absence of such materials on the Site, but rather as the result of the services performed within the scope, limitations, and cost of the work performed.

Environmental conditions may exist at the Site that cannot be identified by visual observation. Where subsurface work was performed, our professional opinions are based in part on interpretation of data from discrete sampling locations that may not represent actual conditions at un-sampled locations.

Except where there is express concern of our client, or where specific environmental contaminants have been previously reported by others, naturally occurring toxic substances, potential environmental contaminants inside buildings, or contaminant concentrations that are not of current environmental concern may not be reflected in this document.

Where the scope of services is limited to interview and/or review of readily available reports and literature, any conclusions and/or recommendations are necessarily based largely on information supplied by others, the accuracy or sufficiency of which may not be independently reviewed by Northgate.

Any opinions and/or recommendations presented apply to Site conditions existing at the time of performance of services. We are unable to report on, or accurately predict, generally unforeseeable events that may impact the Site following performance of services, whether occurring naturally or caused by external forces. Therefore, we cannot assume responsibility for such events or their impact. We also cannot assume responsibility for changes in environmental standards, practices, or regulations.

2.3.2 Exceptions

The time intervals between some historical information sources may exceed five years due to the unavailability of such records. However, in our opinion, this data gap does not significantly impact our ability to evaluate historic land use conditions at the Site given the availability of other sources for this information.

Northgate did not receive responses to its request to review available files for the Site from several local government agencies including the Los Angeles Regional Water Quality Control Board and the Los Angeles County Fire Department, which constitutes a data gap as defined in the ASTM Standard. However, given the availability of other sources for information regarding the site use and potential impacts to the Site as well as Northgate's Phase II ESA for the Site, in Northgate's opinion, this data gap is insignificant and does not impact our ability to evaluate environmental conditions at the Site. Nevertheless, Northgate will issue an addendum to this report if information contained in the agency files when available changes the conclusions or recommendations in this report.

Finally, the Site owner was not available for an interview regarding land use history of the Site However, given that other credible evidence shows that the Site has historically been occupied by residences followed by a paved surface parking lot, that soil and soil vapor samples were collected by Northgate as part of a recently completed Phase II ESA for the Site, and that these data gaps are not anticipated to result in changes to the conclusions and recommendations presented in this report. There were no other limiting conditions.

2.4 User Reliance

This report has been prepared for the exclusive use of Wactor & Wick LLP and its client Holland and their corporations, subsidiaries, affiliates, partners, partnerships, and lenders in evaluating environmental conditions at the Site (collectively User). Others may not use or rely on the information contained in this report without the express written consent of Northgate.

3.0 SITE DESCRIPTION

3.1 Site Location and Legal Description

The Site consists of approximately 0.95-acres of land located at 1911 to 1931 Sunset Boulevard in the City of Los Angeles, California. The Site consists of three parcels identified as APNs 5404-001-007, -008, and -034 in Los Angeles County. The Site is currently developed with two single-story structures occupied by a restaurant and a medical clinic, with the remainder of the Site covered with paved surface parking. A Site Vicinity Map is shown on Figure 1 and a Site Plan is shown on Figure 2.

3.2 Site Vicinity General Characteristics

The Site consists of a commercial development property located within an area of mixed commercial and residential development in urban Los Angeles.

3.3 Geology and Groundwater

3.3.1 Geology

The Site is located in the Transverse Ranges Geomorphic Province area of Los Angeles County. The Elysian Hills are located to the north and northwest of the Site. Subsurface soils in the Site vicinity have been reported to predominantly include silts and clays with some layers of sandy silt and sandy clay. The area is underlain by bedrock from the Puente Formation at depths of approximately 34 to 42 feet below the ground surface (bgs) (TRC, 2017).

3.3.2 Groundwater

Groundwater is generally present at depths of approximately 10to 15 feet bgs in the Site vicinity. On a regional basis, groundwater flow is reported towards the southeast towards Echo Park Lake (TRC, 2017). Groundwater at the Site is estimated to be at least 28 feet bgs and is assumed to flow towards the southeast.

3.4 Current Use of the Property

The Site is currently developed with a one-story medical office building on the southwestern portion of the Site and a one-story restaurant on the eastern portion of the Site. The remainder of the Site is occupied by an asphalt paved surface parking lot.

3.5 Description of Structures, Roads, Sewage, and Potable Water Sources

The Site is currently developed with an approximate 4,000 square foot single-story medical office building on the southwestern portion of the Site. An approximate 18,420-square foot restaurant with a partial basement level occupies the eastern portion of the Site. The remainder of the Site is occupied by asphalt paved surface parking areas and driveways. Additional descriptions of the structures are provided in Section 6.0 below. Water and sewer connections are provided through the City of Los Angeles.

3.6 Current Uses of Adjoining Properties

The Site is bordered to the north by Reservoir Street followed by commercial and residential development. To the east, the Site is bordered by a commercial restaurant followed by the intersection of Sunset Boulevard and Reservoir Street followed by commercial development. Sunset Boulevard followed by residential and commercial development borders the Site to the south. The Site is bordered to the west by a library, and then a gasoline service station and other commercial development.

4.0 USER PROVIDED INFORMATION

4.1 Environmental Liens or Activity and Use Limitations

An environmental lien and activity and use limitation (AUL) search was conducted for 1911 Sunset Boulevard (APN 5404-001-034) by Environmental Data Resources (EDR). EDR's review indicates that there are no environmental liens or activity and use limitations of record on the Site. A copy of the Environmental Lien and AUL Search is included in Appendix A (EDR, 2019a).

4.2 Valuation Reduction for Environmental Issues

Northgate has not been provided with any information indicating that the value of the property has been reduced due to environmental issues.

4.3 Owner, Property Manager, and Occupant Information

According to the EDR Environmental Lien and AUL report (Appendix A) title to 1911 Sunset Boulevard is vested in Michael & Karri Taix, Trustees of the Michael and Karri Taix Family Trust. The commercial building on the eastern portion of the Site contains the Taix French Restaurant. The medical office building on the southwestern portion of the Site is occupied by a private internal medical practice for Dr. Silao.

4.4 Specialized Knowledge

The Client provided a previous Phase I ESA report prepared for the Site. The Client has not indicated that they possess any additional specialized knowledge regarding the Site.

4.5 Reason for Performing the Phase I ESA

Northgate understands that Wactor & Wick is evaluating the property for their client Holland for potential purchase. Northgate understands that Holland intends to redevelop the Site with a podium style mixed-use building that is planned to include six-stories of apartments over three-stories of parking, retail space, and one to two and a half subterranean levels.

5.0 RECORDS REVIEW

5.1 Standard Environmental Record Sources

To determine if the Site has any documented environmental concerns, or if other sites with documented environmental concerns exist within the search radii of the Site prescribed by ASTM 1527-13 and *All Appropriate Inquiry*, Northgate reviewed a summary of regulatory agency database listings prepared by EDR. In addition, where appropriate, we reviewed local regulatory agency files for additional specific information regarding sites identified in the EDR report judged to be of possible concern to the subject Site. The EDR report presenting a summary of the agency databases reviewed and a map showing the location of the identified sites is provided as Appendix B (EDR, 2019b). The results of the database search and follow-up agency file review are summarized below.

Copies of information obtained for the Site are included in Appendix C and copies of information obtained from agency research for surrounding sites are included in Appendix D.

5.1.1 Site

Street addresses for the Site have historically included even numbered addresses between 2008 – 2018 Reservoir Street, and odd numbered addresses between 1909 – 1931 Sunset Boulevard. Database listings for these addresses included in the EDR environmental database report are shown on the attached table. The records include a 1990 regulatory database listing for air quality emissions for Taix Restaurant, and HAZNET database listings for off-Site disposal of photochemical waste from a medical office group from 1993 – 1995. In Northgate's opinion, these database listings do not indicate a significant potential for a hazardous materials release at the Site.

The EDR report also contains an EDR proprietary (non-regulatory) database listing indicating the presence of an "Oriental Laundry" on the Site in 1942. The laundry listing does not specify the nature of the laundry operation (e.g., dry cleaning or washing only), does not indicate whether or not volatile chemicals were used, and does not indicate a documented release of hazardous materials at the Site. Given the historic occupancy by a laundry facility, Northgate performed a Phase II investigation, which indicated that there is no known or suspected contamination from the former laundry.

The database listings for the Site in the EDR report are summarized on the following table.

EDR Site #	Site Listing and Address	Regulatory Database	Information in EDR Report
A1	Les Freres Taix, Inc. 1911 Sunset Boulevard	EMI	The EDR database report contains a South Coast Air Quality Management District listing for the Site from 1990 for 1-ton/yr of PM-10 emissions. No other information is provided in the EDR report.
A2	Arbiter Cowan Beller, MDs 1931 Sunset Boulevard	HAZNET	The EDR database report contains a listing for hazardous waste removal from a medical office located on the Site from 1993 through 1995. Information in the EDR report indicates the off-Site disposal of 0.1 to 0.6 tons/yr (200 to 1,200 pounds) of photochemical processing waste. The EDR report does not contain information indicating a hazardous materials release at the Site.
A3	Sam Lee 1925 S Sunset Boulevard	EDR Hist Cleaner	The EDR report contains an EDR proprietary (non-regulatory) database listing for an "Oriental Laundry" located on the Site in 1942. No additional information is provided regarding the nature of the laundry or cleaning activities performed or the types of chemicals, if any, used.

5.1.2 Off-Site Sources

The regulatory agency database search prepared by EDR indicates the presence of 129 agency-listed sites located within an approximate one-mile radius of the Site. The EDR database report containing a list of the agency databases searched is attached in Appendix B. Sites with documented releases impacting groundwater located within 0.25-mile upgradient and/or cross-gradient of the Site, or otherwise judged to be of potential impact to soil, soil vapor, or groundwater quality at the Site, are summarized in the following table.

Property Name	Agency Database	Location Relative to Site	Potential Environmental Concern
RC Perkins - 1901 Sunset Boulevard, Los Angeles	EDR HIST AUTO	Adjacent to east (cross-gradient) of the Site	The facility is listed on the EDR proprietary (non-regulatory) Historic Auto database from 1937 to 1942. Other historic information sources indicate that this property was used as a gasoline service station from the 1920s to the 1940s, and for auto service and repair from the 1920s through at least the 1970s. Given the relatively close proximity to the subject Site and the long history of service station and auto service, this facility may have impacted soil or soil vapor quality at the subject Site.
WR Dolbier - 1920 South Sunset Boulevard, Los Angeles	EDR HIST AUTO	Approximately 60 to100 feet south (downgradient) of the Site	This facility is listed on the EDR proprietary (non-regulatory) Historic Auto database as a gasoline and oil service station from 1933 to 1942. Historic aerial photographs indicate that the service station was no longer present in 1952. There are no records of a hazardous materials release at the facility. However, given the relatively close proximity to the subject Site (less than 100 feet) there exists a potential that hazardous materials releases at the facility, if present, could potentially impact soil vapor quality at the subject Site. Given the age of possible historic releases at the facility (approximately 70 years ago) potential impacts are not likely to be significant.
Jack McKinstry - 2005 South Sunset Boulevard, Los Angeles	EDR HIST AUTO	Adjacent to the Site on the west (upgradient)	The facility is listed in EDR as a historic automobile repair shop in 1933. Given the age of database listing (86 years ago) and absence of other information, this facility does not appear to represent a significant potential to impact soil, soil vapor, or groundwater quality at the subject Site.
Triunfo Del Arco - 2002 West Sunset Boulevard, Los Angeles	EDR HIST AUTO	Approximately 80 to 100 feet south-southwest (cross-gradient to downgradient) of the Site	The EDR report contains a listing for this facility as a gasoline service station in 2013 and 2014. However, the property at this address has historically been occupied by an apartment complex. Northgate could not confirm evidence of a gasoline service station at this location in 2013 to 2014. In our opinion the listing is in error and is likely is related to the Sunset Car Wash listing below.
Arthur Bergeron 2021 S Sunset Blvd	EDR HIST AUTO	Approximately 150 feet west-southwest (cross-gradient to upgradient) of the Site	The facility is listed on the EDR proprietary (non-regulatory) Historic Auto database as an automobile repair facility and gasoline service station from 1924 to 1937. No additional information is available. Given the relative age of the listing and absence of additional information, this facility does not appear to represent a significant potential to impact soil, soil vapor, or groundwater quality at the Site.

Property Name	Agency Database	Location Relative to Site	Potential Environmental Concern
Chevron - 2035 West Sunset Boulevard, Los Angeles	SWEEPS UST, HIST UST, CA FID UST, EDR HIST AUTO	Approximately 235 feet west-southwest (cross-gradient to up gradient) of the Site	This facility is an active Union 76 service station located along Sunset Boulevard west of the subject Site. The station appears to have been in operation since at least the 1960s. However, the facility is not listed on the SWRCB LUST list or other database indicating a documented hazardous materials release. Given the absence of a documented release, this facility does not appear to represent a significant potential to impact soil, soil vapor, or groundwater quality at the subject Site.
Sunset Car Wash 2028 to 2040 Sunset Boulevard, Los Angeles	SWEEPS UST, CAFID UST, LUST, HAZNET, EDR HIST AUTO	Approximately 275 feet southwest (cross-gradient) of the Site	Information on the GeoTracker website indicates that soil and groundwater contamination was discovered at the facility during removal of USTs in 1989. Subsequent investigations performed through 2009 indicated the presence of up to 15-feet of light non-aqueous phase liquid (LNAPL, i.e., free-product gasoline) floating on the groundwater surface beneath the facility. Manual free-product recovery began in 2006 and a high-vacuum dual-phase extraction system was installed and operated between January and August 2009. Investigations performed in 2015 initially suggested that there may be two different sources of fuel hydrocarbon release (a leaded gasoline and an unleaded gasoline release) which had not been fully identified. However, subsequent analysis did not identify any alternative sources. Additional free-product recovery wells were installed at the facility in 2016. Monitoring performed in June 2018 indicates the presence of a groundwater mound along the central portion of the facility that produces localized groundwater flow directed away from the mound to the northwest and the southeast (recall that the overall regional groundwater flow direction is toward the southeast). Up to 6-feet of free hydrocarbon product is locally present beneath the facility. At present, the RWQCB has requested submittal of an Interim Remedial Action Plan to further remove free hydrocarbon product from the subsurface. The full downgradient extent of the contamination impact has not been defined. Given the high levels of contamination and relative location (about 275 feet cross-gradient), contamination originating at this facility could potentially impact groundwater and soil vapor quality at the subject Site.

Property Name	Agency Database	Location Relative to Site	Potential Environmental Concern
Style Cleaner - 1448 North Alvarado Street, Los Angeles	EDR HIST CLEANER	Approximately 1100 feet north (upgradient) of the Site	This facility is listed on the proprietary (non-regulatory) EDR historic dry cleaner database as a drycleaner that historically used tetrachloroethene (PCE). However, the facility is not listed on the GeoTracker website, and no further information is available regarding this facility. Given the relative distance and absence of a reported release, this facility does not appear to represent a significant potential threat to soil, soil vapor, and/or groundwater quality at the subject Site.
Alvarado Property - 1453 and 1455 Alvarado Avenue, Los Angeles	ENVIROSTOR VCP	Approximately 1,400 feet north (upgradient) of the Site	This facility is listed as a Voluntary Cleanup Program (VCP) site on the DTSC ENVIRSTOR website. Information available on ENVIROSTOR indicates that relatively low levels of PCE (19 micrograms per liter or µg/L) and trichloroethene (TCE, 10 µg/L) and moderate levels of methyl tert-butyl ether (MTBE, 340 µg/L) are present in groundwater at the property, likely related to historic releases originating at a former drycleaner and service station located adjacent to the facility on the north. Based on the information provided to DTSC indicating that the contamination originates from offsite sources, DTSC has determined that no further action is warranted for the facility. Given the distance and relatively low levels of contaminants present, this facility does not appear to represent a potential threat to soil, soil vapor, and/or groundwater quality at the subject Site.
Exxon Gas Station / Rapid Gas 1465 Glendale Blvd.	CA FID UST, HIST CORTESE, UST, LUST	Approximately 1000 feet northeast (upgradient to cross-gradient) of the Site	This facility is listed as a closed LUST site on the GeoTracker website. Information on GeoTracker indicates that the facility is an active gasoline service station where five USTs were removed and replaced with three new USTs in 1998. Soil samples collected at that time contained up to 9,700 milligrams per kilogram (mg/kg) of petroleum hydrocarbons as gasoline. Through 2012, 17 groundwater monitoring wells were installed at the site and monitored on a quarterly basis. Monitoring results from 2012 indicate that the groundwater contamination plume is reasonably well defined and shown to extend offsite to the south for only a short distance. Although residual contamination remains in soil and groundwater at the facility, the facility received formal regulatory closure from the RWQCB on July 24, 2013 under a low-threat closure evaluation, and no further action is required. Given the distance and regulatory closure status, this facility does not appear to represent a potential threat to soil, soil vapor, and/or groundwater quality at the Site.

Property Name	Agency Database	Location Relative to Site	Potential Environmental Concern
PF Mason – 1353 Glendale Boulevard, Los Angeles	EDR HIST AUTO	Approximately 450 feet northeast (upgradient to cross-gradient) of the Site	The facility is listed on the proprietary (non-regulatory) EDR HISTORIC AUTO database as an automobile service station between 1924 and 1942. The property is now developed as a donut shop. Due to the absence of a documented release, this facility does not appear to represent a significant potential threat to soil, soil vapor, or groundwater quality at the subject Site.
76 Station #0779 – 1340 Glendale Boulevard, Los Angeles	LUST	Approximately 550 feet east (cross-gradient) of the Site	This vacant parcel is a former gasoline service station where a 12,000-gallon and a 10,000-gallon UST for gasoline and a 500-gallon waste oil UST were removed in 2004. 209 tons of contaminated soil and 14,000 gallons of impacted groundwater were removed from the facility at that time. Thirteen groundwater monitoring wells were installed and sampled semiannually between 2005 and 2014. The final groundwater monitoring event performed in January 2014 recorded the presence of 890 µg/L of gasoline, 170 µg/L of benzene, 290 µg/L of MTBE, and 680 µg/L of TBA. The depth to groundwater was measured at 5 to 10 feet bgs, with a flow direction toward the southeast. The RWQCB issued a formal regulatory closure on March 26, 2015 under a low-threat closure evaluation, and no further action is required. Given the distance, cross-gradient location, and regulatory closure status, this facility does not appear to represent a significant potential threat to soil, soil vapor, or groundwater quality at the Site.
Garcia Property (McDonald's) – 1400 North Alvarado Street, Los Angeles	Closed LUST SWEEPS UST, FID UST	Approximately 635 north (upgradient) of the Site	This facility is listed on the State Water Resources Control Board GeoTracker website as a closed Leaking Underground Storage Tank (LUST) site with a regulatory closure date of 9/29/1997. No reports or other information are available on GeoTracker. EDR lists the facility on the SWEEPS UST and FID UST databases but provides no additional information. EDR also lists the facility on its proprietary (non-regulatory) HIST AUTO SERVICE STATION database indicating the property was used as a gasoline service station between 1933 and 1942. No further information is available regarding this facility. Given the relative distance and regulatory closure status, this facility does not appear to represent a significant potential threat to soil, soil vapor, or groundwater quality at the Site.

5.2 Vapor Encroachment Screening

A vapor encroachment screening (VES) evaluation was performed for the Site using EDR's vapor encroachment condition application (VEC App), which assists in screening for vapor encroachment risk in accordance with ASTM E2600 "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions." A "Tier I" VES was performed to evaluate the potential for vapors associated with contaminated soil and/or groundwater to impact the Site, whether originating from the Site or from nearby off-Site sources. For properties where a VEC could not be ruled out, existing subsurface investigation reports, if available, were used to evaluate potential impacts to the Site (Tier 2 screening).

The EDR vapor encroachment screening report generated during this evaluation is attached in Appendix E (EDR, 2019c). The following table presents a summary of the VES findings:

Potential for Vapor Intrusion on Site	
Areas of Concern	*Conclusion*
Site (existing conditions)	VEC not present.
Site (former condition)	VEC not present.
Adjoining Property or near-by Property Operations or Existing Conditions	VEC could not be ruled out.
Historical Uses of Adjoining Property or Near-by Properties	VEC could not be ruled out.

Our review indicates that the property located immediately adjacent to the Site on east has been used for automobile repair from the 1920s through the 1970s and as a gasoline service station from the 1920s through the 1940s. Our review also identified the presence of a Leaking Underground Storage Tank (LUST) site located about 275 feet southwest (cross-gradient) of the Site where up to six feet of non-aqueous phase liquid (NAPL) gasoline is present on the groundwater. The full downgradient extent of the LNAPL and dissolved-phase contamination plume has not been determined. Based on these conditions, and the presence of a number of historic gasoline service station in close proximity to the Site, a VEC could not be ruled out for the subject Site related to the off-Site issues.

5.3 Additional Environmental Record Sources

Northgate contacted local regulatory agencies for information regarding the use or storage of hazardous materials at the Site, and reviewed files at any agency maintaining a file for the subject Site. The following agencies were contacted for information regarding the use or storage of hazardous materials at the Site:

- Department of Toxic Substances Control (DTSC) EnviroStor Website;
- State Water Resources Control Board (SWRCB) GeoTracker Website;

- Los Angeles Regional Water Quality Control Board (LARWQCB);
- Los Angeles County Fire Department (LACFD);
- Los Angeles County, Public Health Department;
- Los Angeles County Department of Public Works;
- South Coast Air Quality Management District (SCAQMD); and
- Oil and Gas Wells.

The results of our review are described in the following sections. Relevant documents pertaining to the agency reviews are located in Appendix C.

5.3.1 Department of Toxic Substances Control (DTSC) EnviroStor Website

The Site is not listed on the DTSC EnviroStor website, and thus, there are no files related to the property.

5.3.2 State Water Resources Control Board (SWRCB) GeoTracker Website

The Site is not listed on the GeoTracker website, and thus, there are no files related to the property.

5.3.3 Los Angeles Regional Water Quality Control Board (LARWQCB)

Northgate submitted a file review request to the LARWQCB. At the time this report was prepared, no response had yet been received from the LARWQCB However, information presented in a previous Phase I ESA of the Site prepared on November 7, 2018 provided by the Site owner indicates that the LARWQCB does not maintain any files for the Site (EFI, 2018). Nonetheless, Northgate will issue an addendum to this report if subsequent review of the files, when received, changes our conclusions or recommendations.

5.3.4 Los Angeles County Fire Department (LACFD)

The LACFD maintains database lists online with property addresses identified as active or inactive facilities for underground storage tanks, aboveground petroleum storage tanks, and hazardous materials. The Site was not listed on any of the databases maintained by the LACFD.

5.3.5 Los Angeles County, Public Health Department

Northgate submitted a file review request to the Los Angeles County, Public Health Department. The Los Angeles County, Public Health Department referred the request to the LACFD [Refer to Section 5.3.5 for discussion of the regulatory file review referred to the LACFD].

5.3.6 Los Angeles County Department of Public Works

Northgate reviewed an online file review system maintained by the Los Angeles County Department of Public Works for industrial waste, USTs, and stormwater discharge permits. The online system did not contain a listing for any of the addresses associated with the Site.

5.3.7 South Coast Air Quality Management District (SCAQMD)

Northgate reviewed the SCAQMD's online Facility Information Detail (FIND) database for any files available for the Site. The FIND database contained a listing for the Site at 1911 Sunset Boulevard for the restaurant Les Freres Taix, Inc. The SCAQMD identified a permit to operate a charbroiler in 1989 that was cancelled later that year. No other equipment was listed at the facility. There were no notices of violation or notices to comply reported for the facility. No further information was available.

5.3.8 Oil and Gas Wells

According to the EDR GeoCheck® - Physical Setting Source Addendum located in the Radius report (Appendix B), there is no record of an oil or gas well or related features on-Site. The records show 109 oil and gas wells located within 1-mile of the Site with the closest well being located about one-half a mile from the Site to the west (cross-gradient). The remaining wells are all located nearly one mile from the Site primarily to the south (downgradient) of the Site. Information available on the California Division of Oil, Gas, and Geothermal Resources website indicates that there are no wells located on or within a 0.25-mile radius of the Site. None of the wells appear to represent an environmental concern to the Site based on their relative locations and distances.

5.4 Other Environmental Issues

5.4.1 Floodplain Maps

Northgate viewed an online version of the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) for Los Angeles County, Panel 1610F. According to the FIRM, the Site is located in Flood Zone X – areas determined to be outside the 0.2-percent

annual chance floodplain (FEMA, 2008). The Site does not lie within the 100- or 500-year flood zones.

5.4.2 Radon

The California Department of Health Services' (DHS') online list of indoor radon levels indicates that with the exception of four samples, radon concentrations from 39 indoor air samples collected in zip code area 90026 were less than 4.0 pico-curies per liter (pCi/L) (DHS, 2010). According to the EDR Radius Report (Appendix B), the federal Environmental Protection Agency (EPA) radon zone for Los Angeles County is Zone 2 (indoor average level greater than or equal to 2 pCi/L and less than or equal to 4 pCi/L).

The State of California Division of Drinking Water and Environmental Management maintains a database of radon test results indicating that out of 63 samples collected in Los Angeles County, California, in the living area-first floor, 2% exceeded 4 pCi/L. The DHS and the EPA recommend that some form of mitigation be conducted for houses with indoor radon concentrations of 4 pCi/L or greater.

These results indicate that radon gas does not appear to constitute a significant environmental concern at the Site.

5.4.3 Methane

The methane code for the City of Los Angeles stipulates testing and potential mitigation measures for methane for facilities located within the designated Los Angeles Methane or Methane Buffer Zones, areas of the city underlain by naturally-occurring methane-producing geologic formations. A review of the methane zone maps available online showed that the Site is not located within the methane or methane buffer zones.

5.5 Land Use History

Information on historical land use at the Sites and adjacent area was evaluated by reviewing historic aerial photographs, maps, and other documents. A summary of our investigation findings is presented below.

5.5.1 Aerial Photographs

Northgate reviewed historic aerial photographs of the Sites from 1923, 1928, 1938, 1948, 1952, 1964, 1970, 1977, 1981, 1989, 1994, 2002, 2005, 2009, 2012, and 2016 obtained from EDR (EDR, 2019d). Copies of the aerial photographs are provided in Appendix F. A summary of our aerial photograph review is presented below.

Year: 1923	**Scale:** 1" = 500'	**Source:** FAIR
Site Description: The northwestern portion of the Site is developed with residential structures. A large commercial structure is shown in the eastern portion of the Site and a small commercial structure is shown on the southwestern portion of the Site.		
North:	Reservoir Street followed by residential development.	
East:	Commercial development followed by the intersection of Reservoir Street and Sunset Boulevard then commercial development.	
South:	Sunset Boulevard followed by commercial development and residential development. Echo Lake is shown farther south of the Site.	
West:	Commercial development followed by North Alvarado Street then residential development.	

Year: 1928	**Scale:** 1" = 500'	**Source:** FAIR
Site Description: The Site appears similar to the 1923 photograph, except that an additional commercial structure is present in the southwestern portion of the Site.		
North:	Appears similar to the 1923 photograph.	
East:	Appears similar to the 1923 photograph.	
South:	Appears similar to the 1923 photograph.	
West:	Appears similar to the 1923 photograph.	

Year: 1938	**Scale:** 1" = 500'	**Source:** USDA
Site Description: The Site appears similar to the 1928 photograph.		
North:	Appears similar to the 1928 photograph.	
East:	Appears similar to the 1928 photograph.	
South:	Appears similar to the 1928 photograph.	
West:	Appears similar to the 1928 photograph.	

Year: 1948	**Scale:** 1" = 500'	**Source:** USGS
Site Description: This Site appears similar to the 1938 photograph, except that the central portion of the Site is occupied by vacant land for parking.		
North:	Appears similar to the 1938 photograph, except that commercial development has expanded.	
East:	Appears similar to the 1938 photograph.	
South:	Appears similar to the 1938 photograph.	
West:	Appears similar to the 1938 photograph.	

Year: 1952	**Scale:** 1" = 500'	**Source:** USGS
Site Description: The Site appears similar to the 1948 photograph.		
North:	Appears similar to the 1948 photograph.	
East:	Appears similar to the 1948 photograph.	
South:	Appears similar to the 1948 photograph.	
West:	Appears similar to the 1948 photograph.	

Year: 1964	**Scale:** 1" = 500'	**Source:** USGS
Site Description: The Site appears similar to the 1952 photograph, except that the residences are no longer present in the northwestern portion of the Site and have been replaced by a paved surface parking lot.		
North:	Appears similar to the 1952 photograph, except that commercial development has expanded and areas farther north of the Site are under redevelopment	
East:	Appears similar to the 1952 photograph.	
South:	Appears similar to the 1952 photograph.	
West:	Appears similar to the 1952 photograph.	

Year: 1970	**Scale:** 1" = 500'	**Source:** EDR
Site Description: The Site appears similar to the 1964 photograph except that only one commercial structure is now present in the southwestern portion of the Site.		
North:	Appears similar to the 1964 photograph, except that commercial development has expanded.	
East:	Appears similar to the 1964 photograph.	
South:	Appears similar to the 1964 photograph, except that commercial development has expanded.	
West:	Appears similar to the 1964 photograph.	

Year: 1977	**Scale:** 1" = 500'	**Source:** EDR
Site Description: The Site appears similar to the 1970 photograph.		
North:	Appears similar to the 1970 photograph.	
East:	Appears similar to the 1970 photograph.	
South:	Appears similar to the 1970 photograph.	
West:	Appears similar to the 1970 photograph.	

Year: 1981	**Scale:** 1" = 500'	**Source:** EDR
Site Description: The Site appears similar to the 1977 photograph.		
North:	Appears similar to the 1977 photograph.	
East:	Appears similar to the 1977 photograph.	
South:	Appears similar to the 1977 photograph.	
West:	Appears similar to the 1977 photograph.	

Year: 1989	**Scale:** 1" = 500'	**Source:** USDA
Site Description: The Site appears similar to the 1981 photograph.		
North:	Appears similar to the 1981 photograph.	
East:	Appears similar to the 1981 photograph.	
South:	Appears similar to the 1981 photograph.	
West:	Appears similar to the 1981 photograph.	

Year: 1994	**Scale:** 1" = 500'	**Source:** USGS/DOQQ
Site Description: The Site appears similar to the 1989 photograph.		
North:	Appears similar to the 1989 photograph.	
East:	Appears similar to the 1989 photograph.	
South:	Appears similar to the 1989 photograph.	
West:	Appears similar to the 1989 photograph.	

Year: 2002	**Scale:** 1" = 500'	**Source:** USDA
Site Description: The Site appears similar to the 1994 photograph.		
North:	Appears similar to the 1994 photograph.	
East:	Appears similar to the 1994 photograph.	
South:	Appears similar to the 1994 photograph.	
West:	Appears similar to the 1994 photograph.	

Year: 2005	**Scale:** 1" = 500'	**Source:** USDA/NAIP
Site Description: The Site appears similar to the 2002 photograph.		
North:	Appears similar to the 2002 photograph.	
East:	Appears similar to the 2002 photograph.	
South:	Appears similar to the 2002 photograph.	
West:	Appears similar to the 2002 photograph.	

Year: 2009	**Scale:** 1" = 500'	**Source:** USDA/NAIP
Site Description: The Site appears similar to the 2005 photograph.		
North:	Appears similar to the 2005 photograph.	
East:	Appears similar to the 2005 photograph.	
South:	Appears similar to the 2005 photograph.	
West:	Appears similar to the 2005 photograph.	

Year: 2012	**Scale:** 1" = 500'	**Source:** USDA/NAIP
Site Description: The Site appears similar to the 2009 photograph.		
North:	Appears similar to the 2009 photograph.	
East:	Appears similar to the 2009 photograph.	
South:	Appears similar to the 2009 photograph.	
West:	Appears similar to the 2009 photograph.	

Year: 2016	**Scale:** 1" = 500'	**Source:** USDA/NAIP
Site Description: The Site appears similar to the 2012 photograph.		
North:	Appears similar to the 2012 photograph.	
East:	Appears similar to the 2012 photograph.	
South:	Appears similar to the 2012 photograph.	
West:	Appears similar to the 2012 photograph.	

5.5.2 Sanborn Maps

Northgate reviewed Sanborn fire insurance maps for the Site obtained from EDR for the years 1906, 1919, 1950, 1953, 1954, 1957, 1960, 1961, 1964, 1965, 1966, 1968, 1969, and 1970. A copy of the Sanborn Maps are provided in Appendix G (EDR, 2019e). Information from the Sanborn maps is summarized below.

1906:	Two dwellings and storage structures are mapped on the central portion of the Site. A small structure occupied by a church Sunday school is mapped in the northwestern corner of the Site. The remainder of the Site is mapped as vacant land.
North:	Reservoir Street followed by unmapped areas.
East:	Vacant land followed by the intersection of Reservoir Street and Sunset Boulevard followed by unmapped areas.
South:	Sunset Boulevard followed by primarily vacant land with a few scattered dwellings.
West:	Primarily vacant land with one dwelling followed by North Alvarado Street then vacant land with a few scattered residences.

1919:	The Site is not mapped.
North:	Reservoir Street followed by primarily vacant land with scattered dwellings.
East:	Unmapped area.
South:	Unmapped area.
West:	Unmapped area.

1950:	Four dwellings and two automobile garages are mapped in the northwestern portion of the Site. The southwestern portion of the Site is developed with two commercial structures occupied by a furniture store, a restaurant, and two stores. The central portion of the Site is occupied by a surface parking lot. The eastern portion of the Site is developed with a commercial structure occupied by a restaurant.
North:	Reservoir Street followed by residential development and a church.
East:	An automobile service facility with a gasoline service station followed by the intersection of Reservoir Street and Sunset Boulevard then commercial development.
South:	Sunset Boulevard followed by residential development and limited commercial development including a machine shop to the southeast of the Site.
West:	Commercial development including a post office and three stores, apartment buildings, a church, and commercial development followed by North Alvarado Street then additional residential and commercial development.

1953:	The Site appears similar to the 1950 map.
North:	Appears similar to the 1950 map.
East:	Appears similar to the 1950 map except that the gasoline service station is no longer mapped at the automobile repair facility adjacent to the east of the Site.
South:	Appears similar to the 1950 map.
West:	Appears similar to the 1950 map, except that the stores are now shown as a paint store.

1954:	The Site appears similar to the 1953 map, except that the residences are no longer mapped in the northwestern potion of the Site.
North:	Unmapped area.
East:	Appears similar to the 1953 map.
South:	Appears similar to the 1953 map.
West:	Appears similar to the 1953 map.

1957:	The Site appears similar to the 1954 map.
North:	Appears similar to the 1953 map.
East:	Appears similar to the 1954 map.
South:	Appears similar to the 1954 map.
West:	Appears similar to the 1954 map.

1960:	The Site appears similar to the 1957 map, except that the commercial structure in the southwestern portion of the Site is now occupied by offices.
North:	Appears similar to the 1957 map.
East:	Appears similar to the 1957 map.
South:	Appears similar to the 1957 map.
West:	Appears similar to the 1957 map.

1961:	The Site is not mapped.
North:	Appears similar to the 1957 map.
East:	Unmapped area.
South:	Unmapped area.
West:	Unmapped area followed by residential and commercial development.

1964:	The Site appears similar to the 1960 map.
North:	Reservoir Street followed by unmapped areas.
East:	Appears similar to the 1960 map.
South:	Appears similar to the 1960 map.
West:	Appears similar to the 1960 map, except that the commercial structure identified as a paint store is not occupied by a store.

1965:	The Site appears similar to the 1964 map.
North:	Appears similar to the 1964 map.
East:	Appears similar to the 1964 map.
South:	Appears similar to the 1964 map.
West:	Appears similar to the 1964 map.

1966:	The Site is not mapped.
North:	Appears similar to the 1961 map.
East:	Unmapped area.
South:	Unmapped area.
West:	Unmapped area followed by residential and commercial development.

1968:	The Site appears similar to the 1964 map.
North:	Appears similar to the 1966 map.
East:	Appears similar to the 1964 map.
South:	Appears similar to the 1964 map.
West:	Appears similar to the 1964 map.

1969:	The Site is not mapped
North:	Appears similar to the 1968 map.
East:	Unmapped area.
South:	Unmapped area.
West:	Unmapped area followed by residential and commercial development.

1970:	The Site appears similar to the 1968 map.
North:	Appears similar to the 1969 map.
East:	Appears similar to the 1968 map.
South:	Appears similar to the 1968 map.
West:	Appears similar to the 1968 map.

5.5.3 Topographic Maps

Northgate reviewed historic topographic maps for the Site obtained from EDR for the years 1894, 1896, 1898, 1900, 1902, 1920, 1921, 1928, 1953, 1966, 1972, 1981, 1991/1994, and 2012. Copies of the topographic maps are provided in Appendix H (EDR, 2019f). Information from the topographic maps is summarized below.

Quadrangle:	Los Angeles	**Scale:** 1:62,500	**Series:** 15 Minute
1894:	The Site is shown as vacant land. Elysian Park is mapped to the north and east of the Site and a railroad followed by Echo Lake is mapped to the South of the Site followed by a grid of streets and residential development. The Los Angeles River and a railroad are mapped farther north of the Site beyond Elysian Park and several streams are mapped to the north and west of the Site.		
Quadrangle:	Santa Monica/Pasadena	**Scale:** 1:62,500	**Series:** 15 Minute
1896:	The Site and vicinity appear similar to the 1894 map.		
Quadrangle:	Santa Monica	**Scale:** 1:62,500	**Series:** 15 Minute
1898:	The Site and vicinity appear similar to the 1896 map.		
Quadrangle:	Pasadena/Los Angeles	**Scale:** 1:62,500	**Series:** 15 Minute
1900:	The Site and vicinity appear similar to the 1898 map.		
Quadrangle:	Santa Monica	**Scale:** 1:62,500	**Series:** 15 Minute
1902:	The Site is and vicinity appear similar to the 1900 map.		
1920:	The Site is shown as primarily vacant land with residences mapped in the northwestern portion of the Site. The vicinity is shown as mostly developed with commercial and residential structures. Echo Lake is mapped to the south of the Site and Silver Lake is mapped farther north of the Site.		

1921:	The Site and vicinity appear similar to the 1920 map.
Quadrangle: Glendale/Los Angeles	**Scale:** 1:24,000 **Series:** 7.5 Minute
1928:	The Site is mapped with three residential structures in the northwestern portion of the Site and commercial development along the southern portion of the Site. The vicinity is primarily shown as mostly developed with commercial and residential structures. Sunset Boulevard is mapped to the south of the Site.
Quadrangle: Hollywood/Los Angeles	**Scale:** 1:24,000 **Series:** 7.5 Minute
1953:	The Site and immediate vicinity are mapped as high-density urban development. The Hollywood Freeway is now mapped to the south of the Site beyond Echo Lake.
1966:	The Site and vicinity appear similar to the 1953 map, except that the Glendale freeway is mapped to the northeast of the Site and Dodgers Stadium is now mapped farther east of the Site.
1972:	The Site and vicinity appear similar to the 1966 map.
1981:	The Site and vicinity appear similar to the 1972 map.
1991/1994:	The Site and vicinity appear similar to the 1981 map.
2012:	The Site and vicinity appear similar to the 1991/1994 map.

5.5.4 City Directories

Northgate reviewed a summary of local city directory listings for the Site and nearby vicinity available at approximate five year intervals from 1924 to 2014 obtained from EDR. A copy of the EDR city directory search is provided in Appendix I (EDR, 2019g).

The eastern portion of the Site, historically listed at 1911 through 1929 Sunset Boulevard, was identified as a restaurant between about 1951 and 2014 and a liquor store between about 1951 and 1976. The southwestern portion of the Site, listed at 1931 Sunset Boulevard, was identified as a furniture store in 1951 followed by a medical office between 1962 and 2006 as well as a pharmacy between 1971 and 1990. No other listings were provided for the subject Site.

Listings in the vicinity of the Site consisted primarily of commercial development and residential development. A gasoline service station was identified approximately 235 feet to the west of the Site at 2035 Sunset Boulevard in 2000. Listings in the Site vicinity determined to be of potential environmental concern to the subject Site are described in detail in Section 5.1.2.

5.6 Interviews

5.6.1 Owner Interview

The current owner was not available for an interview during this investigation. This constitutes a data gap as defined in the ASTM Standard that could potentially impact our ability to evaluate environmental conditions at the Site.

5.6.2 Key Site Manager Interview

A key Site manager of the restaurant was not available for interview during this investigation. The on-site office manager for the Sunset Medical Building was interviewed as part of this assessment. She indicated that the facility has operated as a private medical office for many years. The office manager indicated that daily operations generate biohazardous waste from sharps for blood draws, which are discarded in specified containers that are routinely picked up each month for off-site disposal. She was not aware of any other hazardous materials that are currently or were historically used, generated, or stored at the facility.

5.6.3 User Interview

Holland provided Northgate with a previous Phase I ESA prepared for the Site Owner on November 7, 2018. Northgate's review of that report is provided in Section 5.6 below and incorporated into relevant section of this report.

5.7 Previous Reports

Northgate reviewed a previous report for the Site provided by the User as summarized below. Copies of pertinent documents and reports for the Site are included in Appendix C.

Phase I Environmental Site Assessment, Taix French Restaurant, 1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street, Los Angeles, California 90026 prepared by EFI Global dated November 7, 2018 (EFI, 2018).

This Phase I ESA was performed by EFI Global (EFI) and covered the Site and the property to the north of the Site across West Reservoir Street. The results of the investigation indicated that the Site was originally developed with residential structures on the central portion of the Site in 1905 that expanded in the early 1900s to include a church Sunday school and three total residential structures. In 1911, a four-unit apartment building and a detached automobile garage structure were developed in the northwestern portion of the Site. By 1923, two additional residential structures were developed in the northwestern portion of the Site. A commercial

structure was developed in the southwestern portion of the Site in 1924. Historic occupants of this structure were identified as Sam Lee Laundry between 1939 and 1942, liquor stores between 1951 and 1967, "Matlin Stationers" in 1951, and a café between 1951 and 1962. In 1929, the residential structure on the eastern portion of the Site was demolished and the area redeveloped with a commercial structure that has been occupied by a restaurant sine development.

The remaining residential structures were demolished between about 1946 and 1965 and an additional commercial structure was constructed adjacent to the restaurant on the eastern portion of the Site, which was occupied by another restaurant. These adjacent restaurant structures were combined into a single restaurant by 1968 and a basement level was added beneath a portion of the building. The remainder of the subject Site was occupied by paved parking areas. The surrounding area is used for commercial and residential purposes.

No RECs or potential environmental business concerns were identified during this assessment. No further investigation was recommended by EFI.

Phase II Environmental Site Assessment, Sunset Property – 1911 to 1931 Sunset Boulevard, Los Angeles, California (Draft) prepared by Northgate dated February 12, 2019 (Northgate, 2019).

Northgate recently conducted a Phase II ESA at the Site that included the analysis of 27 soil samples and three soil vapor samples from drilling six borings and installing three temporary soil vapor probes at the Site. No groundwater samples were collected as part of this investigation because groundwater was not encountered in the borings at the maximum depth of 28 feet bgs.

Low concentrations of total petroleum hydrocarbons as motor oil were reported in nine shallow soil samples; however, these concentrations were below regulatory screening criteria. Several hydrocarbon-related volatile organic compounds (VOCs), including benzene, ethylbenzene, 1,2,4-trimethylbenzene, and xylenes, were also reported at concentrations below regulatory screening criteria. Detected metals were below their respective screening criteria except for arsenic and lead. With the exception of 15-foot sample collected from the north central portion of the Site, arsenic concentrations were above both the regulatory screening levels for residential and commercial land use; but were below the upper limit background concentration. Lead was also reported in shallow soil in this location at a concentration exceeding regulatory screening levels for residential land use. Elevated concentrations of lead appear to be limited to the shallow soil to no deeper than 5 feet bgs.

Several VOCs were detected in two soil vapor samples. Ethylbenzene and 1,1,2-trichloroethane concentrations exceeded the regulatory screening criteria for residential land use. 1,1,2-trichloroethane also exceeded the regulatory screening level for commercial land use. The VOC

results indicate that there does not appear to be a soil vapor issue associated with historical laundry or other uses on the Site. The 1,1,2-TCA and ethylbenzene could be related to the former automotive maintenance facility to the east of the Site or the current gas station to the west of the Site.

6.0 SITE RECONNAISSANCE

Current Site conditions were observed during a reconnaissance of the Site and near vicinity by Ms. Nicky Robinson of Northgate on February 11, 2019. Site photographs from the reconnaissance are attached at the end of this report.

6.1 Methodology and Limiting Conditions

The Site reconnaissance was performed by traversing the Site on foot and the general Site vicinity by car. The medical building was inspected on February 11, 2019. The restaurant building was inspected during a survey conducted on January 14, 2019. There were no other limiting conditions.

6.2 General Site and Vicinity Conditions

6.2.1 Site

The Site is located north of Sunset Boulevard and south of Reservoir Street in Los Angeles, California. The Site is developed with a commercial structure in the southwestern portion of the Site, occupied by a medical office, and a commercial structure on the eastern portion of the Site, occupied by a restaurant. The remainder of the Site is occupied by asphalt paved surface parking areas.

A smaller, approximate 4,000-square foot single-story slab on grade commercial structure occupied the southwestern portion of the Site. This building is occupied by a medical office. The interior of the medical office includes a lobby, multiple exam rooms, offices, restrooms, a kitchen, storage areas, and a break room. Small quantities of medical biohazardous waste, including sharps, is generated and stored in containers in each exam room. The office manager indicated that these containers are routinely picked up by an outside vendor for proper disposal. A dumpster is present outside to the north of the structure. With the exception of the biohazardous waste and small quantities of household cleaners, no hazardous wastes, materials, or chemicals were observed to be stored, generated, or used at this facility.

The eastern portion of the Site is developed with an approximate 18,429-square foot commercial structure occupied by a restaurant. This restaurant was previously observed on January 14, 2019. This structure is slab on grade construction that includes a partial basement beneath the northwestern portion of the building. The interior of the structure includes several dining areas, restrooms, a kitchen, and storage areas. The basement is primarily utilized for the storage of furniture and beverages. The restaurant operations generate waste oil and grease that are handled and containerized by the facility. An enclosure for the facility's dumpsters is present outside the

northern portion of the structure. The remainder of the Site is occupied by asphalt paved surface parking areas. De minimis staining is present throughout the parking areas.

6.2.2 Site Vicinity

The Site is bordered to the north by Reservoir Street followed by commercial and residential development. To the east, the Site is bordered by a commercial restaurant followed by the intersection of Sunset Boulevard and Reservoir Street followed by commercial development. Sunset Boulevard followed by commercial development borders the Site to the south. The Site is bordered to the west by a library then a gasoline service station and commercial development.

7.0 PHASE I ESA CONCLUSIONS AND RECOMMENDATIONS

This section of the report presents the results of a Phase I ESA performed at the Sunset Property located in the City of Los Angeles, California. The purpose of the investigation is to identify the potential presence of RECs at the Site.

A REC refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following RECs were identified during the course of this assessment:

- Northgate did not identify any RECs during the course of this assessment.

A Controlled Recognized Environmental Condition (CREC) refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

- Northgate did not identify any CRECs during the course of this assessment.

An HREC refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following HRECs were identified during the course of this assessment:

- Northgate did not identify any HRECs during the course of this assessment.

A business environmental risk is defined by ASTM E 1527-13 as a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of business environmental risk issues may involve addressing one or more non-scope considerations. Our review identified the following potential business environmental risks:

- Northgate's review of regional environmental conditions indicates that the property immediately adjacent to the Site on the east was occupied by a gasoline service station and/or an automotive repair facility from the 1920s through the 1970s. Although there are no documented releases at the service station property, the long history of chemical use and the close proximity of the property indicate a potential for impacts to soil, soil vapor, or groundwater quality at the subject Site.

- Northgate's review also indicates the presence of a significant gasoline release at an off-Site property located about 275 feet southwest (cross-gradient) of the Site. The high levels of contamination (up to six feet of LNAPL) and the absence of full downgradient evaluation of the extent of contamination from the property indicates a potential for impacts to soil vapor or groundwater quality at the subject Site.
- A laundry facility was historically present on the Site in the 1940s. No documented hazardous chemical use or release has been identified at the facility. In Northgate's opinion, historic Site occupancy by a laundry facility represents a potential risk of impact to soil, soil vapor, or groundwater quality at the Site; however, the results of the Phase II ESA indicated that there does not appear to be a soil vapor issue associated with historical laundry (or any other uses) on the Site.

Given the redevelopment plans for the subject Site, Northgate conducted a concurrent Phase II ESA to evaluate potential impacts to soil and soil vapor related to the identified business environmental risks. The VOC results indicate that there does not appear to be a soil vapor issue associated with historical laundry or other uses on the Site; however, the 1,1,2-TCA and ethylbenzene could be related to the former automotive maintenance facility to the east of the Site or the current gas station to the west of the Site.

8.0 REFERENCES

California Department of Health Services (DHS), 2010. *California Indoor Radon Levels Sorted by Zip Code*. Online address: http://www.cdph.ca.gov/healthinfo/environhealth/Pages/Radon.aspx. Updated March 28.

Department of Toxic Substances Control (DTSC), 2001. *Final Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air (Vapor Intrusion Guidance)*, Department of Toxic Substances Control, California Environmental Protection Agency, October 2001.

EFI Global (EFI), 2018. *Phase I Environmental Site Assessment Report, Taix French Restaurant, 1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street, Los Angeles, California.* November 7.

Environmental Data Resources, Inc. (EDR), 2019a. *The EDR Environmental Lien and AUL Search, Sunset Property, 1911 Sunset Boulevard, CA 90026*. February 6.

_____, 2019b. *The EDR Radius Map™ Report with GeoCheck®, Sunset Property, 1911 Sunset Boulevard, CA 90026*. February 5.

_____, 2019c. *EDR Vapor Encroachment Screen, Sunset Property, 1911 Sunset Boulevard, CA 90026*. February 8.

_____, 2019d. *The EDR Aerial Photo Decade Package, Sunset Property, 1911 Sunset Boulevard, CA 90026*. February 5.

_____, 2019e. *Certified Sanborn® Map Report, Sunset Property, 1911 Sunset Boulevard, CA 90026*. February 5.

_____, 2019f. *The EDR Historical Topographic Map Report, Sunset Property, 1911 Sunset Boulevard, CA 90026*. February 5.

_____, 2019g. *The EDR-City Directory Abstract, Sunset Property, 1911 Sunset Boulevard, CA 90026*. February 11.

Evista, 2019a. *Limited Asbestos and Lead Inspection, Taix Restaurant, 1911 Sunset Boulevard, Los Angeles, California 90026*. February 13.

_____, 2019b. *Hazardous Materials Inventory Report, Taix Restaurant, 1911 Sunset Boulevard, Los Angeles, California 90026. February 13*.

_____, 2019c. *Limited Asbestos and Lead Inspection, Park Sunset Medical Building, 1931 Sunset Boulevard, Los Angeles, California 90026*. February 13.

_____, 2019d. *Hazardous Materials Inventory Report, Park Sunset Medical Building, 1931 Sunset Boulevard, Los Angeles, California 90026*. February 13.

Federal Emergency Management Agency (FEMA), 2008. *Flood Insurance Rate Map (FIRM) #06037C16104F for Los Angeles, California*. Revised September 26.

Los Angeles County Regional Water Quality Control Board (LARWQCB), 1996. *Interim Site Assessment & Cleanup Guidebook.* May.

Northgate Environmental Management, Inc. (Northgate) 2018. *Proposal for Phase II Site Assessment, Sunset and Reservoir Property – 1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street, Los Angeles, California*. December 13.

_____, 2019. *Phase II Environmental Site Assessment, Reservoir Property – 1980 and 2007 West Reservoir Street, Los Angeles, California (Draft).* February 12.

TRC, 2017. *Work Plan for Additional Assessment and Remedial Testing, Hollywood Cleaners, 1157 Echo Park Avenue, Los Angeles, California, RWQCB Case #2048E00.* March 21.

9.0 ENVIRONMENTAL PROFESSIONAL STATEMENT

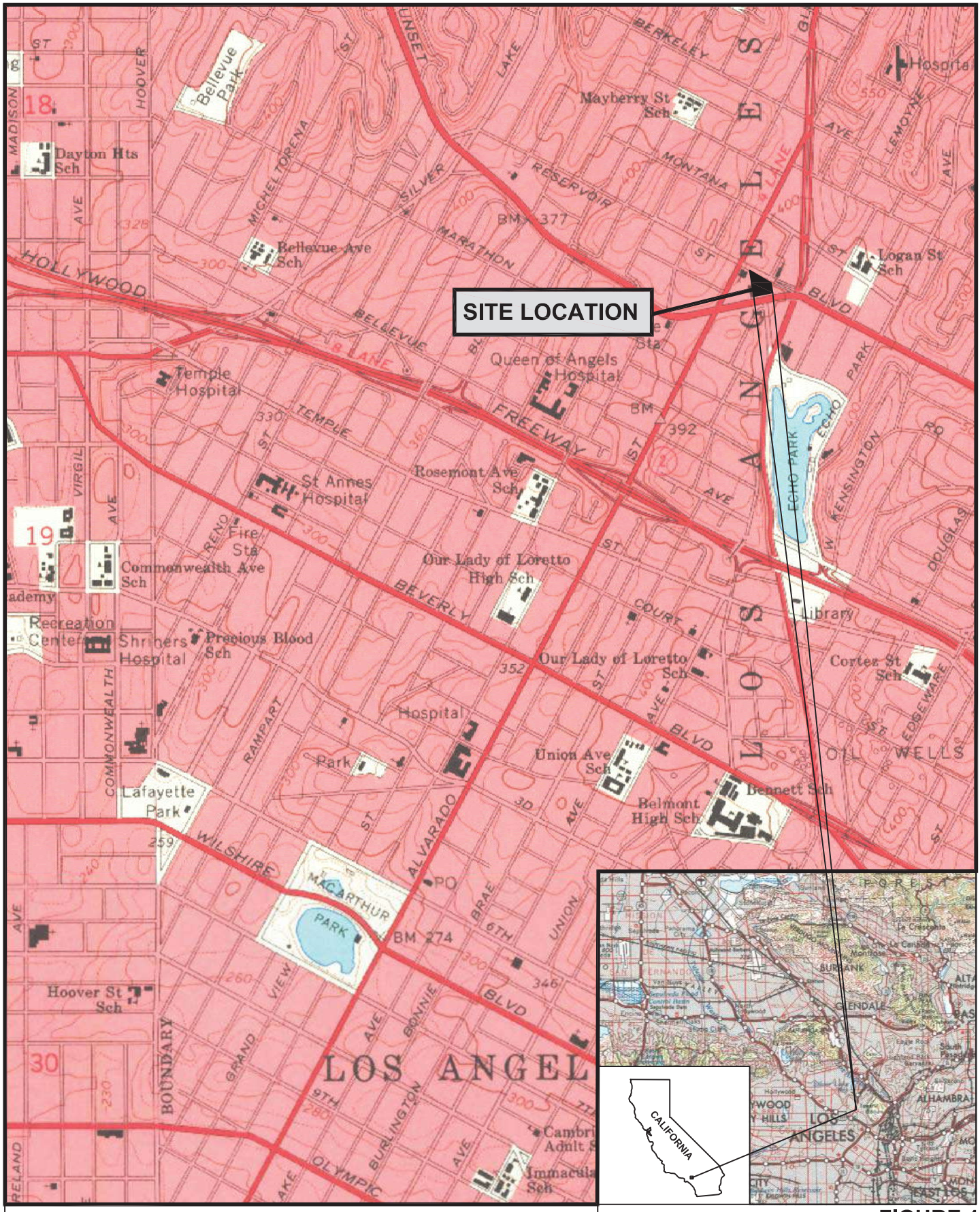
I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312, and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Nicky G. Robinson, PE
Project Engineer

Derrick S. Willis
Principal

Qualifications of the Environmental Professionals are provided in Appendix J.

FIGURES



Scale

1000 0 1000 2000 3000 Feet

N

Source: USGS 1966

FIGURE 1

Site Location Map

Phase I Environmental Site Assessment
Sunset Property
1911 and 1931 Sunset Boulevard
Los Angeles, California

northgate environmental management, inc.

Project No. 2047.17



LEGEND:

SITE BOUNDARY

N

0 50 100

Scale □Feet□

FIGURE 2
Site Map

Phase I Environmental Site Assessment
Sunset Property
1911 and 1931 Sunset Boulevard
Los Angeles, California

northgate environmental management, inc.

Project No. 2047.17



LEGEND

- Site Boundary
- B9 — Soil Boring Location
- B2 — Soil Boring with grab-groundwater and temporary soil vapor probes

0 25 50
Scale (Feet)

N

FIGURE 3
Boring Location Map

Phase I Environmental Site Assessment
Sunset Property
1911 and 1913 Sunset Boulevard
Los Angeles, California

northgate environmental management, inc.

Project No. 2047.17

SITE PHOTOGRAPHS



1. View of the Site from across Sunset Boulevard - view facing northeast.



2. View of the Site from across Sunset Boulevard – view facing north.



3. View of the Site from across Sunset Boulevard – view facing north.



4. Entrance to the Site from Sunset Boulevard and the restaurant on the eastern portion of the Site – view facing northeast.



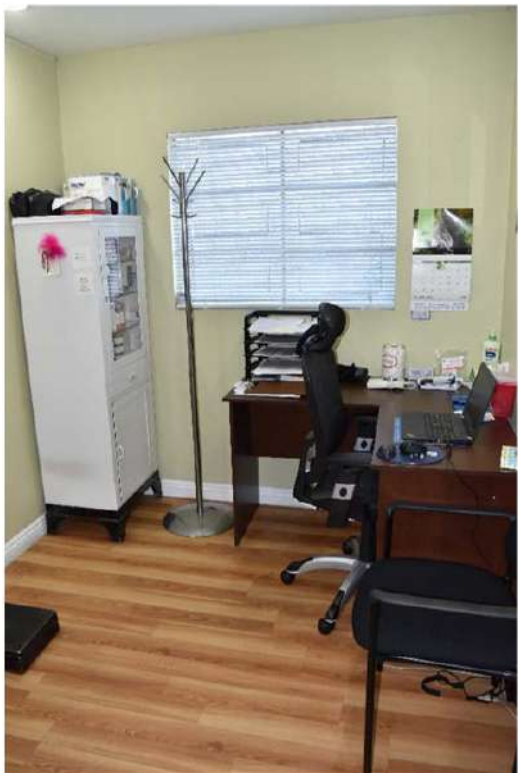
5. View of the Site and the medical building on the southwestern portion from across Sunset Boulevard – view facing north.



6. Entrance to the Site and parking lot in the central portion of the Site – view facing northwest.



7. Lobby in the interior of the medical office building on the southwestern portion of the Site.



8. Typical exam room in the medical office on the southwestern portion of the Site.



9. Typical biohazardous waste collection container in each exam room of the medical office in the southwestern portion of the Site.



10. Household cleaning supplies stored in the kitchen at the medical office building on the southwestern portion of the Site.



11. Typical storage area in the medical office building on the southwestern portion of the Site.



12. Cleaning supplies stored in the medical office building on the southwestern portion of the Site.



13. Storage area in the basement of the restaurant structure on the eastern portion of the Site.



14. Storage area in the basement of the restaurant structure on the eastern portion of the Site.



15. Dumpster enclosure outside of the northern portion of the restaurant structure on the eastern portion of the Site.



16. Surface parking lot in the central and northwestern portions of the Site – view facing northwest.



17. Surface parking lot in the central and northwestern portions of the Site – view facing west.



18. Surface parking lot in the central and northwestern portions of the Site – view facing south.



19. West Reservoir Street followed by a residential development, a parking lot, and commercial development to the north of the Site – view facing north.



20. Commercial development occupied by a bar followed by the intersection of Sunset Boulevard and West reservoir Street then commercial development to the east of the Site – view facing east.



21. Sunset Boulevard followed by residential and commercial development to the south of the Site – view facing south.



22. A library followed by a gasoline service station and additional commercial development and North Alvarado Street to the west of the Site – view facing northwest.

APPENDIX A

TITLE REPORT AND EDR ENVIRONMENTAL LIEN AND AUL SEARCH REPORT

Sunset Property
1911 Sunset Boulevard
Los Angeles, CA 90026

Inquiry Number: 5553210.7
February 06, 2019

EDR Environmental Lien and AUL Search

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

1911 Sunset Boulevard
Sunset Property
Los Angeles, CA 90026

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found ☐ Not Found ☒

RESEARCH SOURCE

Source 1:

LA Recorder
Los Angeles, CA

PROPERTY INFORMATION

Deed 1:

Type of Deed:	deed
Title is vested in:	Michael & Karri Taix Trustees
Title received from:	Michael & Karri Taix
Deed Dated	2/24/2016
Deed Recorded:	3/14/2016
Book:	NA
Page:	na
Volume:	na
Instrument:	na
Docket:	NA
Land Record Comments:	
Miscellaneous Comments:	
Legal Description:	See Exhibit
Legal Current Owner:	Michael & Karri Taix Trustees
Parcel # / Property Identifier:	5404-001-034
Comments:	See Exhibit

Deed Exhibit 1

This page is part of your document - DO NOT DISCARD

20160273263

Recorded/Filed in Official Records
Recorder's Office, Los Angeles County,
California

03/14/16 AT 08:00AM

Pages:
0005

FEES:	31.00
TAXES:	0.00
OTHER:	0.00
PAID:	31.00

LEADSHEET

201603140190004

00011820185

007430493

SEQ:
09

DAR - Title Company (Hard Copy)

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T94

Commonwealth Land Title Company

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When Recorded Mail To:

Holland & Knight LLP
400 S. Hope Street, 8th Floor
Los Angeles, CA 90071
Attn.: Jonathan H. Park, Esq.

Mail Tax Statements To:

Michael Taix
1911 Sunset Blvd.
Los Angeles, CA 90026

08012776-09

APN: 5404-001-034

2

03/14/2016
20160273263

TRUST TRANSFER DEED

The undersigned grantor declares: Documentary Transfer Tax is $0.00. This conveyance transfers an interest into or out of a Living Trust, R & T 11930. This conveyance is to/from a revocable trust, and pursuant to R & T Section 62(d)(2), does not constitute a change in ownership and does not subject the property to reassessment.

FOR NO MONETARY CONSIDERATION, Michael Taix and Karri Taix, husband and wife as community property

HEREBY GRANTS TO: Michael Taix and Karri Taix, as Trustees of the Michael and Karri Taix Family Trust, dated December 19, 2014

all of their right, title, and interest in and to that certain real property located in the County of Los Angeles, State of California, described as:

LEGAL DESCRIPTION ATTACHED HERETO AS EXHIBIT "A" AND INCORPORATED HEREIN BY THIS REFERENCE.

(Commonly known as: 1980 Reservoir Street, Los Angeles, CA 90026)

Dated: February 24, 2016

Michael Taix

Dated: February 24, 2016

Karri Taix

The notary acknowledgment for the above signature(s) appears on a separate sheet which is attached to this DEED and incorporated herein by reference.

96

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

3

STATE OF CALIFORNIA)
)SS
COUNTY OF LOS ANGELES)

A Notary Public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

On 2-24-2016, before me, Tammy Luther, notary public, personally appeared MICHAEL TAIX, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under penalty of perjury under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

TAMMY LUTHER
Commission # 1991247
Notary Public - California
Los Angeles County
My Comm. Expires Oct 13, 2016

Tammy Luther
Notary Public

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA)
)SS
COUNTY OF LOS ANGELES)

A Notary Public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

On 2-24-2016, before me, Tammy Luther, notary public, personally appeared KARRI TAIX, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under penalty of perjury under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

TAMMY LUTHER
Commission # 1991247
Notary Public - California
Los Angeles County
My Comm. Expires Oct 13, 2016

Tammy Luther
Notary Public

EXHIBIT "A"
LEGAL DESCRIPTION

All that certain real property situated in the County of Los Angeles, State of California, described as follows:

Parcel 1:

The Southerly 140 feet of Lot 4 of Lake Side Tract, in the City of Los Angeles, County of Los Angles, State of California, as per Map recorded in Book 6 Page 42 of Maps, in the Office of the County recorder of said County.

Parcel 2:

Lot 3 of the Lake Side Tract, in the City of Los Angeles, County of Los Angles, State of Los Angles, State of California, as per Map recorded in Book 6 Page 42 of Maps, in the Office of the County recorder of said County.

Except that portion thereof described as follows:

Beginning at a point in the Northeasterly line of said Lot, distant Northwesterly thereon, 12 feet 10 inches from the Northeasterly corner of said Lot; thence Southerly parallel with the Westerly line of said Lot, a distance of 28 feet; thence Westerly parallel with the Southerly line of said Lot, a distance of 40 feet to said Westerly line: thence Northerly along said Westerly line, 60.20 feet to the Northwesterly corner of said Lot; thence Southeasterly along the Northeasterly line thereof, 52.31 feet, More or less, to the point of beginning.

Parcel 3:

Lot 2 of the Lake Side Tract, in the City of Los Angeles, County of Los Angles, State of California, as per Map recorder in Book 6 Page 42 of Maps, in the Office of the County recorder of said County.

Also that portion of Lot 1 of said Tract, described as follows:

Beginning at the Southwest corner of said Lot; thence Easterly along the Southerly line thereof, 50 feet; thence Northerly parallel with the West line of said Lot to the Southerly line of Reservoir Street; thence Northwesterly along said line to the most Northerly corner of said Lot; thence Southerly along the Westerly line of said Lot to the point of beginning.

Parcel 4:

5

Lots 4 and 5A of Lake Side Tract, in the City of Los Angeles, County of Los Angeles, State of California, as per Map recorded in Book 6 Page 42 of Maps, in the Office of the County recorder of said County.

Except the South 140 feet of said Lot 4.

Parcel 5:

That portion of Lot 3 of said Lake Side Tract described as follows:

Beginning at a point in the Northeasterly Line of said Lot, distant Northwesterly thereon 12 feet and 10 inches from the Northeasterly Corner of said Lot; thence Southerly parallel with the Westerly line of said Lot, 28 feet; thence Westerly parallel with the Southerly line of said Lot, 40 feet to the Westerly line of said Lot; thence Northerly along the Westerly line of said Lot, 60.20 feet to the Northwesterly corner of said Lot; thence Southeasterly along the Northwesterly line of said Lot 52.31 feet more or less, to the point of beginning.

APPENDIX B

THE EDR RADIUS MAP™ REPORT WITH GEOCHECK®

Sunset Property
1911 Sunset Boulevard
Los Angeles, CA 90026

Inquiry Number: 5553210.2s
February 05, 2019

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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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

1911 SUNSET BOULEVARD
LOS ANGELES, CA 90026

COORDINATES

Latitude (North):	34.0783630 - 34° 4' 42.10''
Longitude (West):	118.2616900 - 118° 15' 42.08''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	383586.6
UTM Y (Meters):	3771368.2
Elevation:	410 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012
East Map:	5630795 LOS ANGELES, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140515, 20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1911 SUNSET BOULEVARD
LOS ANGELES, CA 90026

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	LES FRERES TAIX, INC	1911 SUNSET BLVD	EMI		TP
A2	ARBITER COWAN BELLER	1931 SUNSET BLVD	HAZNET	Higher	1 ft.
A3	LEE SAM	1925 S SUNSET BLVD	EDR Hist Cleaner	Higher	20, 0.004, SSW
A4	MC KINSTRY JACK	2005 S SUNSET BLVD	EDR Hist Auto	Higher	21, 0.004, WSW
A5	PERKINS R C	1901 S SUNSET BLVD	EDR Hist Auto	Lower	26, 0.005, ESE
A6	DOLBIER W R	1920 S SUNSET BLVD	EDR Hist Auto	Lower	61, 0.012, SSE
B7	BERGERON ARTH	2021 S SUNSET BLVD	EDR Hist Auto	Higher	156, 0.030, WSW
B8	ARCO DEL TRIUNFO	2002 W SUNSET BLVD	EDR Hist Auto	Higher	169, 0.032, SSW
B9	CACERES CHEVRON	2035 W SUNSET BLVD	SWEEPS UST, HIST UST, CA FID UST	Higher	235, 0.045, WSW
B10	CACERES CHEVRON	2035 W SUNSET BLVD	HIST UST	Higher	235, 0.045, WSW
B11	CHEVRON STATION #9-0	2035 W SUNSET BLVD	UST	Higher	235, 0.045, WSW
B12	SUNSET 76	2035 W SUNSET BLVD	EDR Hist Auto	Higher	235, 0.045, WSW
B13	90953	2035 W SUNSET BLVD	HIST UST	Higher	235, 0.045, WSW
B14	SUNSET-EAST CAR WASH	2040 W SUNSET BLVD	EDR Hist Auto	Higher	270, 0.051, SW
C15	MAC KINNON MAC KNN	1308 GLENDALE BLVD	EDR Hist Cleaner	Lower	292, 0.055, East
D16	SCHUMACHER F E	1141 GLENDALE BLVD	EDR Hist Auto	Lower	304, 0.058, SSE
D17	HYDE V O	1123 GLENDALE BLVD	EDR Hist Cleaner	Lower	315, 0.060, SSE
C18	YICK WONG	1824 S SUNSET BLVD	EDR Hist Cleaner	Lower	320, 0.061, ESE
C19	MC KINNON HAZEL MRS	1308 LAKESHORE AVE	EDR Hist Cleaner	Lower	374, 0.071, East
B20	SUNSET EAST CAR WASH	2028 W SUNSET BLVD	SWEEPS UST, CA FID UST, HAZNET	Higher	400, 0.076, SW
B21	SUNSET CARWASH	2028 SUNSET BLVD	LUST, HIST CORTESE	Higher	400, 0.076, SW
B22	SUNSET-EAST CAR WASH	2028-40 SUNSET BLVD	EDR Hist Auto	Higher	400, 0.076, SW
C23	HAROOTUNIAN FRANK	1825 S SUNSET BLVD	EDR Hist Cleaner	Lower	418, 0.079, ESE
D24	TOSCO CORPORATION #3	1031 GLENDALE BLVD #	UST	Lower	425, 0.080, SSE
C25	PREWITT GENE	1816 S SUNSET BLVD	EDR Hist Cleaner	Lower	439, 0.083, ESE
E26	CARTER J T	2101 S SUNSET BLVD	EDR Hist Auto	Higher	463, 0.088, WSW
D27	HYDE VROOMAN	1132 GLENDALE BLVD	EDR Hist Cleaner	Lower	469, 0.089, SSE
E28	KINGS CLEANER	2103 W SUNSET BLVD	DRYCLEANERS	Higher	476, 0.090, WSW
E29	KING CLEANERS	2103 W SUNSET BLVD	DRYCLEANERS	Higher	476, 0.090, WSW
E30	ENCORE CLEANERS	2103 SUNSET BLVD	EDR Hist Cleaner	Higher	476, 0.090, WSW
E31	KING CLEANERS	2103 W SUNSET BLVD	DRYCLEANERS	Higher	476, 0.090, WSW
E32	S & H DRY CLEANERS	2103 SUNSET BLVD	DRYCLEANERS	Higher	476, 0.090, WSW
E33	ENCORE CLEANERS	2103 SUNSET BLVD	DRYCLEANERS	Higher	476, 0.090, WSW
E34	KING CLEANER	2103 SUNSET BLVD	RCRA-SQG, HAZNET	Higher	476, 0.090, WSW
E35	NEW ENCORE CLEANERS	2103 SUNSET BLVD	DRYCLEANERS	Higher	476, 0.090, WSW
E36	KING CLEANER	2103 SUNSET BLVD	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	476, 0.090, WSW
F37	TOSCO CORPORATION #3	1340 GLENDALE BLVD	UST	Lower	544, 0.103, ENE
F38	TOSCO - 76 STATION #	1340 GLENDALE BLVD	LUST, HIST UST	Lower	544, 0.103, ENE
F39	SERVICE STATION 0779	1340 GLENDALE BOULEV	HIST UST, HAZNET	Lower	544, 0.103, ENE

MAPPED SITES SUMMARY

Target Property Address:
1911 SUNSET BOULEVARD
LOS ANGELES, CA 90026

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F40	TONYS 76 UNION STATI	1340 GLENDALE BLVD	EDR Hist Auto	Lower	544, 0.103, ENE
F41	ANTONIO TKACZUK	1340 GLENDALE BLVD	LUST, SWEEPS UST	Lower	544, 0.103, ENE
F42	UNION OIL SERVICE ST	1340 GLENDALE BLVD	HIST UST	Lower	544, 0.103, ENE
F43	76 STATION #0779	1340 GLENDALE BLVD.	LUST, HIST CORTESE	Lower	544, 0.103, ENE
F44	MASON P F	1353 GLENDALE BLVD	EDR Hist Auto	Lower	557, 0.105, NE
G45	CRAIG H K	1803 S SUNSET BLVD	EDR Hist Cleaner	Lower	562, 0.106, ESE
G46	ANGLIN SUND	1800 S SUNSET BLVD	EDR Hist Auto	Lower	572, 0.108, ESE
H47	EGGNER E L	1016 N ALVARADO ST	EDR Hist Auto	Higher	643, 0.122, SW
H48	W. SERVICE	1016 ALVARADO ST N	LUST, HIST CORTESE	Higher	643, 0.122, SW
H49	W. SERVICE	1016 N ALVARADO ST	SWEEPS UST, CA FID UST	Higher	643, 0.122, SW
I50	MCDONALD'S RESTAURAN	1400 N ALVARADO ST	SWEEPS UST, CA FID UST	Lower	748, 0.142, North
G51	STANMOR ENTERPRISES	1700 SUNSET BLVD	LUST, HIST CORTESE	Lower	806, 0.153, ESE
G52	STANMOR ENTERPRISE	1700 SUNSET BLVD	SWEEPS UST, CA FID UST	Lower	806, 0.153, ESE
53	ECHO PARK SVC YD	1020 GLENDALE BLVD	RCRA-SQG, FINDS, ECHO	Lower	836, 0.158, South
I54	RITE AID NO 5434	1433 GLENDALE BLVD	RCRA-LQG	Lower	913, 0.173, NNE
I55	RITE AID #5434	1433 GLENDALE BLVD	RCRA-LQG	Lower	913, 0.173, NNE
56	LOS ANGELES USD LOGA	1711 W MONTANA ST	RCRA-SQG, FINDS, ECHO	Lower	977, 0.185, East
J57	FIRE STATION 20	2144 W SUNSET BLVD	HIST UST	Higher	992, 0.188, WSW
J58	LOS ANGELES FIRE STA	2144 W SUNSET BLVD	UST, SWEEPS UST	Higher	992, 0.188, WSW
J59	LA FIRE STATION 20	2144 SUNSET BLVD	RCRA-SQG, FINDS, ECHO	Higher	992, 0.188, WSW
J60	FIRE STATION 20	2144 SUNSET BL	HIST UST, CA FID UST	Higher	992, 0.188, WSW
J61	CENTRAL REGION ELEME	1018 N MOHAWK ST	RCRA-LQG	Lower	1047, 0.198, WSW
K62	HIGH QUALITY CLEANER	1612 W SUNSET BLVD	DRYCLEANERS	Lower	1082, 0.205, ESE
63	CENTRAL REGION ES #1	2115 MARATHON STREET	ENVIROSTOR, SCH	Lower	1103, 0.209, SW
L64	STYLE CLEANER	1448 N ALVARADO ST	DRYCLEANERS	Lower	1107, 0.210, NNE
K65	WALGREENS #9136	1625 W SUNSET BLVD	RCRA-CESQG	Lower	1176, 0.223, ESE
L66	ALVARADO	1453 & 1455 NORTH AL	ENVIROSTOR, VCP	Higher	1188, 0.225, North
K67	ECHO PARK COMPLEX IN	1157 ECHO PARK AVE	RCRA-SQG, HAZNET	Lower	1197, 0.227, ESE
68	CAYES AUTO PARTS	1462 GLENDALE BLVD	RCRA-SQG, FINDS, ECHO	Higher	1197, 0.227, NNE
K69	HOLLYWAY CLEANERS	1159 ECHO PARK AVE	RCRA-SQG, CPS-SLIC, FINDS, ECHO, DRYCLEANERS, EMI	Lower	1214, 0.230, ESE
K70	HOLLOWAY DRY CLEANER	1159 ECHO PARK BLVD	Notify 65	Lower	1214, 0.230, ESE
K71	VALETOR INC	1159 ECHO PARK AVE	DRYCLEANERS	Lower	1214, 0.230, ESE
L72	RAPID GAS #45	1465 N GLENDALE BLVD	SWEEPS UST	Lower	1258, 0.238, NNE
L73	UNITED OIL #145	1465 N GLENDALE BLVD	UST	Lower	1258, 0.238, NNE
L74	EXON GAS STATION	1465 GLENDALE BLVD	CA FID UST, HAZNET	Lower	1258, 0.238, NNE
L75	RAPID GAS #45	1465 GLENDALE BLVD N	LUST	Lower	1258, 0.238, NNE
L76	RAPID GAS #45	1465 GLENDALE BLVD	UST	Lower	1258, 0.238, NNE
L77	UNITED #145	1465 N GLENDALE BLVD	UST	Lower	1258, 0.238, NNE
L78	UNITED OIL #45	1465 GLENDALE	HIST CORTESE	Lower	1258, 0.238, NNE

MAPPED SITES SUMMARY

Target Property Address:
1911 SUNSET BOULEVARD
LOS ANGELES, CA 90026

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
M79	BALIAN AUTO SALES	909 N ALVARADO ST	SWEEPS UST, CA FID UST	Lower	1294, 0.245, SW
M80	CENTRAL REGION ELEME	909 N ALVARADO ST	RCRA-LQG	Lower	1294, 0.245, SW
M81	BALIAN AUTO SALES	822 N ALVARADO ST	SWEEPS UST, CA FID UST	Lower	1317, 0.249, SW
82	REGENCY CLEANERS	1411 ECHO PARK AVE	RCRA-SQG, ENVIROSTOR, CPS-SLIC, VCP, DEED, FINDS,...	Lower	1342, 0.254, East
83	BLOOMFIELD PROPERTIE	1515 ALVARADO ST N	LUST, HIST CORTESE	Higher	1448, 0.274, North
N84	CHEVRON #3-0581	1516 SUNSET BLVD	LUST	Higher	1840, 0.348, ESE
N85	CHEVRON #3-0581	1516 SUNSET BLVD	LUST, HIST CORTESE	Higher	1840, 0.348, ESE
86	ARCO #1597	1601 GLENDALE BLVD	LUST, CHMIRS, ENF, HIST CORTESE, WDR, CIWQS	Higher	1865, 0.353, NNE
N87	FORMER CHEVRON STATI	1508-1522 SUNSET BOU	CPS-SLIC	Higher	1886, 0.357, ESE
88	COURIER EXPRESS INC	1533 ECHO PARK AVE	LUST, SWEEPS UST, CA FID UST, HIST CORTESE	Higher	2102, 0.398, ENE
89	FLORES RECYCLING	2517 W SUNSET BLVD	SWRCY	Lower	2314, 0.438, WNW
90	DELANO PARK	1511 ERWIN STREET	US BROWNFIELDS, FINDS	Lower	2347, 0.445, West
O91	ARCO #81460	1467 SUNSET	HIST CORTESE	Higher	2381, 0.451, ESE
O92	ARCO #81460	1467 SUNSET BLVD W	LUST	Higher	2381, 0.451, ESE
93	MAGIC GAS & AUTO SER	1600 ECHO PARK AVE N	LUST, ENF, HIST CORTESE, CIWQS	Higher	2408, 0.456, ENE
P94	O. J. PLUMBING	1661 ALLESANDRO ST	LUST	Higher	2606, 0.494, North
P95	O.J. PLUMBING CO., I	1661 ALLESANDRO ST	LUST, HIST UST	Higher	2606, 0.494, North
96	TERMINIX	2828 LONDON STREET	ENVIROSTOR, VCP	Lower	4118, 0.780, West
97	BELMONT NEW PRIMARY	LAKE STREET/ROSELAKE	ENVIROSTOR, SCH	Lower	4380, 0.830, SW
98	IGLESIA NI CRISTO	141 NORTH UNION AVEN	ENVIROSTOR, VCP	Higher	4524, 0.857, SSW
99	PLASENCIA ELEMENTARY	1321 CORTEZ STREET	ENVIROSTOR, SCH, EMI	Higher	4558, 0.863, SSE
100	G.C. HEWITT COMPANY	174 GLENDALE BLVD	ENVIROSTOR, HIST UST	Lower	5164, 0.978, South
101	PROPOSED ROCKWOOD CH	1552 ROCKWOOD STREET	ENVIROSTOR, VCP, DEED	Lower	5261, 0.996, South

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
LES FRERES TAIX, INC 1911 SUNSET BLVD LOS ANGELES, CA 90026	EMI Facility Id: 67563	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

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 - equivalent NPL

RESPONSE..... State Response Sites

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

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit 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
HIST Cal-Sites..... Historical Calsites Database
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

EXECUTIVE SUMMARY

Local Land Records

LIENS	Environmental Liens Listing
LIENS 2	CERCLA Lien Information

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated
FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
ECHO	Enforcement & Compliance History Information
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan

Cortese	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings	CUPA Resources List
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	ICE
LOS ANGELES CO. HMS	HMS: Street Number List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
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 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 are 4 RCRA-LQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RITE AID NO 5434 EPA ID:: CAR000210468	1433 GLENDALE BLVD	NNE 1/8 - 1/4 (0.173 mi.)	I54	63
RITE AID #5434 EPA ID:: CAL000379621	1433 GLENDALE BLVD	NNE 1/8 - 1/4 (0.173 mi.)	I55	67
CENTRAL REGION ELEME EPA ID:: CAR000176800	1018 N MOHAWK ST	WSW 1/8 - 1/4 (0.198 mi.)	J61	75
CENTRAL REGION ELEME EPA ID:: CAR000174748	909 N ALVARADO ST	SW 1/8 - 1/4 (0.245 mi.)	M80	115

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 8 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KING CLEANER EPA ID:: CAD982041519	***2103 SUNSET BLVD***	***WSW 0 - 1/8 (0.090 mi.)***	***E34***	***33***
KING CLEANER EPA ID:: CAD981625916	***2103 SUNSET BLVD***	***WSW 0 - 1/8 (0.090 mi.)***	***E36***	***35***
LA FIRE STATION 20 EPA ID:: CAD981962640	***2144 SUNSET BLVD***	***WSW 1/8 - 1/4 (0.188 mi.)***	***J59***	***72***
CAYES AUTO PARTS EPA ID:: CAR000101329	***1462 GLENDALE BLVD***	***NNE 1/8 - 1/4 (0.227 mi.)***	***68***	***92***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ECHO PARK SVC YD EPA ID:: CAD983616251	***1020 GLENDALE BLVD***	***S 1/8 - 1/4 (0.158 mi.)***	***53***	***62***
LOS ANGELES USD LOGA	***1711 W MONTANA ST***	***E 1/8 - 1/4 (0.185 mi.)***	***56***	***69***

EPA ID:: CAD982022527

ECHO PARK COMPLEX IN	***1157 ECHO PARK AVE***	***ESE 1/8 - 1/4 (0.227 mi.)***	***K67***	***91***
EPA ID:: CAR000199935				
HOLLYWAY CLEANERS	***1159 ECHO PARK AVE***	***ESE 1/8 - 1/4 (0.230 mi.)***	***K69***	***94***
EPA ID:: CAD045529427				

RCRA-CESQG: 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.

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WALGREENS #9136	1625 W SUNSET BLVD	ESE 1/8 - 1/4 (0.223 mi.)	K65	82
EPA ID:: CAL000323475				

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
ALVARADO	***1453 & 1455 NORTH AL***	***N 1/8 - 1/4 (0.225 mi.)***	***L66***	***87***
Facility Id: 60002289				
Status: Active				
IGLESIA NI CRISTO	***141 NORTH UNION AVEN***	***SSW 1/2 - 1 (0.857 mi.)***	***98***	***182***
Facility Id: 60001080				
Status: No Further Action				
PLASENCIA ELEMENTARY	***1321 CORTEZ STREET***	***SSE 1/2 - 1 (0.863 mi.)***	***99***	***184***
Facility Id: 60000055				
Status: Inactive - Needs Evaluation				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL REGION ES #1	***2115 MARATHON STREET***	***SW 1/8 - 1/4 (0.209 mi.)***	***63***	***77***

Facility Id: 60000074
Status: Certified

REGENCY CLEANERS ***1411 ECHO PARK AVE*** ***E 1/4 - 1/2 (0.254 mi.)*** ***82*** ***117***
Facility Id: 60001767
Status: Certified O&M - Land Use Restrictions Only

TERMINIX ***2828 LONDON STREET*** ***W 1/2 - 1 (0.780 mi.)*** ***96*** ***171***
Facility Id: 19070003
Status: Active

BELMONT NEW PRIMARY ***LAKE STREET/ROSELAKE*** ***SW 1/2 - 1 (0.830 mi.)*** ***97*** ***179***
Facility Id: 19880022
Status: No Further Action

G.C. HEWITT COMPANY ***174 GLENDALE BLVD*** ***S 1/2 - 1 (0.978 mi.)*** ***100*** ***187***
Facility Id: 19510058
Status: Refer: Other Agency

PROPOSED ROCKWOOD CH ***1552 ROCKWOOD STREET*** ***S 1/2 - 1 (0.996 mi.)*** ***101*** ***188***
Facility Id: 60002072
Status: Certified / Operation & Maintenance

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 16 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUNSET CARWASH	***2028 SUNSET BLVD***	***SW 0 - 1/8 (0.076 mi.)***	***B21***	***20***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 12/10/2018 Status: Open - Remediation Facility Id: 900260152 Status: Pollution Characterization Global Id: T0603700718 Global ID: T0603700718				
W. SERVICE	***1016 ALVARADO ST N***	***SW 0 - 1/8 (0.122 mi.)***	***H48***	***52***
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: 900260161 Status: Pollution Characterization Global Id: T0603700719 Global ID: T0603700719				
BLOOMFIELD PROPERTIE	***1515 ALVARADO ST N***	***N 1/4 - 1/2 (0.274 mi.)***	***83***	***125***
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: 900260216				

Status: Case Closed
Global Id: T0603700724
Global ID: T0603700724

CHEVRON #3-0581 1516 SUNSET BLVD ESE 1/4 - 1/2 (0.348 mi.) N84 127
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900260234
Status: Case Closed
Global ID: T0603700726

CHEVRON #3-0581 1516 SUNSET BLVD ESE 1/4 - 1/2 (0.348 mi.) N85 129
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Global Id: T0603700726

ARCO #1597 1601 GLENDALE BLVD NNE 1/4 - 1/2 (0.353 mi.) 86 130
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Open - Remediation
Status: Completed - Case Closed
Facility Id: 900260125
Facility Id: 900260125A
Status: Case Closed
Status: Pollution Characterization
Global Id: T0603797967
Global Id: T0603700716
Global ID: T0603700716

COURIER EXPRESS INC 1533 ECHO PARK AVE ENE 1/4 - 1/2 (0.398 mi.) 88 144
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: 900260089
Status: Case Closed
Global Id: T0603700712
Global ID: T0603700712

ARCO #81460 1467 SUNSET BLVD W ESE 1/4 - 1/2 (0.451 mi.) O92 150
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: 900260307
Status: Case Closed
Global Id: T0603700732
Global ID: T0603700732

MAGIC GAS & AUTO SER 1600 ECHO PARK AVE N ENE 1/4 - 1/2 (0.456 mi.) 93 153
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: 900260261
Status: Preliminary site assessment workplan submitted
Global Id: T0603700729
Global ID: T0603700729

O. J. PLUMBING 1661 ALLESANDRO ST N 1/4 - 1/2 (0.494 mi.) P94 164
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900260316
Status: Pollution Characterization
Global ID: T0603792982

O.J. PLUMBING CO., I 1661 ALLESANDRO ST N 1/4 - 1/2 (0.494 mi.) P95 165
Database: LUST, Date of Government Version: 12/10/2018

Status: Completed - Case Closed
Global Id: T0603792982

Lower Elevation	Address	Direction / Distance	Map ID	Page
TOSCO - 76 STATION #	***1340 GLENDALE BLVD***	***ENE 0 - 1/8 (0.103 mi.)***	***F38***	***39***
Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Global Id: T0603700722				
ANTONIO TKACZUK	***1340 GLENDALE BLVD***	***ENE 0 - 1/8 (0.103 mi.)***	***F41***	***43***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 900260198 Status: Case Closed Global ID: T0603700722				
76 STATION #0779	***1340 GLENDALE BLVD.***	***ENE 0 - 1/8 (0.103 mi.)***	***F43***	***45***
Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Global Id: T0603758404				
STANMOR ENTERPRISES	***1700 SUNSET BLVD***	***ESE 1/8 - 1/4 (0.153 mi.)***	***G51***	***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: 900260170 Status: Leak being confirmed Global Id: T0603700720 Global ID: T0603700720				
RAPID GAS #45	1465 GLENDALE BLVD N	NNE 1/8 - 1/4 (0.238 mi.)	L75	105
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: 900260270 Status: Pollution Characterization Global Id: T0603700730 Global ID: T0603700730				

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 3 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER CHEVRON STATI	1508-1522 SUNSET BOU	ESE 1/4 - 1/2 (0.357 mi.)	N87	143
Database: CPS-SLIC, Date of Government Version: 12/10/2018 Facility Status: Completed - Case Closed Global Id: SL0002045000				

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOLLYWAY CLEANERS	***1159 ECHO PARK AVE***	***ESE 1/8 - 1/4 (0.230 mi.)***	***K69***	***94***
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 12/10/2018				

Facility Status: Open - Site Assessment
Facility Status: Site Assessment
Global Id: SL2048E1699

REGENCY CLEANERS ***1411 ECHO PARK AVE*** ***E 1/4 - 1/2 (0.254 mi.)*** ***82*** ***117***
Database: CPS-SLIC, Date of Government Version: 12/10/2018
Facility Status: Completed - Case Closed
Global Id: SL0603767361

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 7 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON STATION #9-0 Database: UST, Date of Government Version: 12/10/2018 Facility Id: 23758	2035 W SUNSET BLVD	WSW 0 - 1/8 (0.045 mi.)	B11	15
LOS ANGELES FIRE STA Database: UST, Date of Government Version: 12/10/2018 Facility Id: FA0003885 Facility Id: 25064	***2144 W SUNSET BLVD***	***WSW 1/8 - 1/4 (0.188 mi.)***	***J58***	***71***

Lower Elevation	Address	Direction / Distance	Map ID	Page
TOSCO CORPORATION #3 Database: UST, Date of Government Version: 12/10/2018 Facility Id: 24180	1031 GLENDALE BLVD #	SSE 0 - 1/8 (0.080 mi.)	D24	28
TOSCO CORPORATION #3 Database: UST, Date of Government Version: 12/10/2018 Facility Id: 24187	1340 GLENDALE BLVD	ENE 0 - 1/8 (0.103 mi.)	F37	39
UNITED OIL #145 Database: UST, Date of Government Version: 12/10/2018	1465 N GLENDALE BLVD	NNE 1/8 - 1/4 (0.238 mi.)	L73	103
RAPID GAS #45 Database: UST, Date of Government Version: 12/10/2018 Facility Id: 23905	1465 GLENDALE BLVD	NNE 1/8 - 1/4 (0.238 mi.)	L76	114
UNITED #145 Database: UST, Date of Government Version: 12/10/2018	1465 N GLENDALE BLVD	NNE 1/8 - 1/4 (0.238 mi.)	L77	114

State and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 10/29/2018 has revealed that there are 2 VCP

sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ALVARADO	***1453 & 1455 NORTH AL***	***N 1/8 - 1/4 (0.225 mi.)***	***L66***	***87***
Status: Active Facility Id: 60002289				

Lower Elevation	Address	Direction / Distance	Map ID	Page
REGENCY CLEANERS	***1411 ECHO PARK AVE***	***E 1/4 - 1/2 (0.254 mi.)***	***82***	***117***
Status: Certified O&M - Land Use Restrictions Only Facility Id: 60001767				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 12/17/2018 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DELANO PARK	***1511 ERWIN STREET***	***W 1/4 - 1/2 (0.445 mi.)***	***90***	***147***
ACRES property ID: 11456				

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 12/10/2018 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FLORES RECYCLING Cert Id: RC10405	2517 W SUNSET BLVD	WNW 1/4 - 1/2 (0.438 mi.)	89	147

Local Lists of Hazardous waste / Contaminated Sites

SCH: This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the. environment they pose.

A review of the SCH list, as provided by EDR, and dated 10/29/2018 has revealed that there is 1 SCH

site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL REGION ES #1 Facility Id: 60000074 Status: Certified	***2115 MARATHON STREET***	***SW 1/8 - 1/4 (0.209 mi.)***	***63***	***77***

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 10 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CACERES CHEVRON Status: A Tank Status: A Comp Number: 2898	***2035 W SUNSET BLVD***	***WSW 0 - 1/8 (0.045 mi.)***	***B9***	***12***
SUNSET EAST CAR WASH Comp Number: 4020	***2028 W SUNSET BLVD***	***SW 0 - 1/8 (0.076 mi.)***	***B20***	***18***
W. SERVICE Comp Number: 7530	***1016 N ALVARADO ST***	***SW 0 - 1/8 (0.122 mi.)***	***H49***	***56***
LOS ANGELES FIRE STA Status: A Tank Status: A Comp Number: 2617	***2144 W SUNSET BLVD***	***WSW 1/8 - 1/4 (0.188 mi.)***	***J58***	***71***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ANTONIO TKACZUK Status: A Comp Number: 8262	***1340 GLENDALE BLVD***	***ENE 0 - 1/8 (0.103 mi.)***	***F41***	***43***
MCDONALD'S RESTAURAN Comp Number: 6824	***1400 N ALVARADO ST***	***N 1/8 - 1/4 (0.142 mi.)***	***I50***	***57***
STANMOR ENTERPRISE Comp Number: 7759	***1700 SUNSET BLVD***	***ESE 1/8 - 1/4 (0.153 mi.)***	***G52***	***61***
RAPID GAS #45 Status: A Comp Number: 4700	1465 N GLENDALE BLVD	NNE 1/8 - 1/4 (0.238 mi.)	L72	103
BALIAN AUTO SALES Comp Number: 7570	***909 N ALVARADO ST***	***SW 1/8 - 1/4 (0.245 mi.)***	***M79***	***114***
BALIAN AUTO SALES Comp Number: 7601	***822 N ALVARADO ST***	***SW 1/8 - 1/4 (0.249 mi.)***	***M81***	***117***

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
CACERES CHEVRON	***2035 W SUNSET BLVD***	***WSW 0 - 1/8 (0.045 mi.)***	***B9***	***12***
CACERES CHEVRON Facility Id: 00000051058	2035 W SUNSET BLVD	WSW 0 - 1/8 (0.045 mi.)	B10	14
90953 Facility Id: 00000061952	2035 W SUNSET BLVD	WSW 0 - 1/8 (0.045 mi.)	B13	16
FIRE STATION 20 Facility Id: 00000047442	2144 W SUNSET BLVD	WSW 1/8 - 1/4 (0.188 mi.)	J57	71
FIRE STATION 20	***2144 SUNSET BL***	***WSW 1/8 - 1/4 (0.188 mi.)***	***J60***	***74***

Lower Elevation	Address	Direction / Distance	Map ID	Page
TOSCO - 76 STATION # Facility Id: 00000003994	***1340 GLENDALE BLVD***	***ENE 0 - 1/8 (0.103 mi.)***	***F38***	***39***
SERVICE STATION 0779	***1340 GLENDALE BOULEV***	***ENE 0 - 1/8 (0.103 mi.)***	***F39***	***41***
UNION OIL SERVICE ST Facility Id: 00000055689	1340 GLENDALE BLVD	ENE 0 - 1/8 (0.103 mi.)	F42	45

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 9 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CACERES CHEVRON Facility Id: 19006868 Status: A	***2035 W SUNSET BLVD***	***WSW 0 - 1/8 (0.045 mi.)***	***B9***	***12***
SUNSET EAST CAR WASH Facility Id: 19003035 Status: I	***2028 W SUNSET BLVD***	***SW 0 - 1/8 (0.076 mi.)***	***B20***	***18***
W. SERVICE Facility Id: 19002912 Status: I	***1016 N ALVARADO ST***	***SW 0 - 1/8 (0.122 mi.)***	***H49***	***56***
FIRE STATION 20 Facility Id: 19024408 Status: A	***2144 SUNSET BL***	***WSW 1/8 - 1/4 (0.188 mi.)***	***J60***	***74***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MCDONALD'S RESTAURAN Facility Id: 19001677 Status: A	***1400 N ALVARADO ST***	***N 1/8 - 1/4 (0.142 mi.)***	***I50***	***57***
STANMOR ENTERPRISE Facility Id: 19003179	***1700 SUNSET BLVD***	***ESE 1/8 - 1/4 (0.153 mi.)***	***G52***	***61***

Status: I

EXON GAS STATION	***1465 GLENDALE BLVD***	***NNE 1/8 - 1/4 (0.238 mi.)***	***L74***	***103***
Facility Id: 19055865 Status: A				
BALIAN AUTO SALES	***909 N ALVARADO ST***	***SW 1/8 - 1/4 (0.245 mi.)***	***M79***	***114***
Facility Id: 19056516 Status: A				
BALIAN AUTO SALES	***822 N ALVARADO ST***	***SW 1/8 - 1/4 (0.249 mi.)***	***M81***	***117***
Facility Id: 19010421 Status: I				

Local Land Records

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the DEED list, as provided by EDR, and dated 12/03/2018 has revealed that there is 1 DEED site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
REGENCY CLEANERS	***1411 ECHO PARK AVE***	***E 1/4 - 1/2 (0.254 mi.)***	***82***	***117***
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY Envirostor ID: 60001767				

Other Ascertainable Records

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 10 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KINGS CLEANER	2103 W SUNSET BLVD	WSW 0 - 1/8 (0.090 mi.)	E28	29
Database: DRYCLEANERS, Date of Government Version: 08/30/2018 EPA Id: CAL000302486				
KING CLEANERS	2103 W SUNSET BLVD	WSW 0 - 1/8 (0.090 mi.)	E29	30
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 10/04/2018				
KING CLEANERS	2103 W SUNSET BLVD	WSW 0 - 1/8 (0.090 mi.)	E31	32
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 10/04/2018				
S & H DRY CLEANERS	2103 SUNSET BLVD	WSW 0 - 1/8 (0.090 mi.)	E32	32
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 10/04/2018				
ENCORE CLEANERS	2103 SUNSET BLVD	WSW 0 - 1/8 (0.090 mi.)	E33	33
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 10/04/2018				
NEW ENCORE CLEANERS	2103 SUNSET BLVD	WSW 0 - 1/8 (0.090 mi.)	E35	35
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 10/04/2018				

Lower Elevation	Address	Direction / Distance	Map ID	Page
HIGH QUALITY CLEANER Database: DRYCLEAN SOUTH COAST, Date of Government Version: 10/04/2018	1612 W SUNSET BLVD	ESE 1/8 - 1/4 (0.205 mi.)	K62	76
STYLE CLEANER Database: DRYCLEAN SOUTH COAST, Date of Government Version: 10/04/2018	1448 N ALVARADO ST	NNE 1/8 - 1/4 (0.210 mi.)	L64	82
HOLLYWAY CLEANERS Database: DRYCLEANERS, Date of Government Version: 08/30/2018 Database: DRYCLEAN SOUTH COAST, Date of Government Version: 10/04/2018 EPA Id: CAL000419647 EPA Id: CAL000169711	***1159 ECHO PARK AVE***	***ESE 1/8 - 1/4 (0.230 mi.)***	***K69***	***94***
VALETOR INC Database: DRYCLEAN SOUTH COAST, Date of Government Version: 10/04/2018	1159 ECHO PARK AVE	ESE 1/8 - 1/4 (0.230 mi.)	K71	102

HAZNET: 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 from non-California manifests & continuation sheets are not included at the present time. 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, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2017 has revealed that there is 1 HAZNET site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ARBITER COWAN BELLER GEPAID: CAL000080428	1931 SUNSET BLVD	0 - 1/8 (0.000 mi.)	A2	9

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 11 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUNSET CARWASH Reg Id: 900260152	***2028 SUNSET BLVD***	***SW 0 - 1/8 (0.076 mi.)***	***B21***	***20***
W. SERVICE Reg Id: 900260161	***1016 ALVARADO ST N***	***SW 0 - 1/8 (0.122 mi.)***	***H48***	***52***
BLOOMFIELD PROPERTIE Reg Id: 900260216	***1515 ALVARADO ST N***	***N 1/4 - 1/2 (0.274 mi.)***	***83***	***125***
CHEVRON #3-0581 Reg Id: 900260234	***1516 SUNSET BLVD***	***ESE 1/4 - 1/2 (0.348 mi.)***	***N85***	***129***
ARCO #1597 Reg Id: 900260125	***1601 GLENDALE BLVD***	***NNE 1/4 - 1/2 (0.353 mi.)***	***86***	***130***
COURIER EXPRESS INC Reg Id: 900260089	***1533 ECHO PARK AVE***	***ENE 1/4 - 1/2 (0.398 mi.)***	***88***	***144***
ARCO #81460	1467 SUNSET	ESE 1/4 - 1/2 (0.451 mi.)	O91	150

Reg Id: 900260307				
MAGIC GAS & AUTO SER Reg Id: 900260261	***1600 ECHO PARK AVE N***	***ENE 1/4 - 1/2 (0.456 mi.)***	***93***	***153***

Lower Elevation	Address	Direction / Distance	Map ID	Page
76 STATION #0779 Reg Id: 900260198	***1340 GLENDALE BLVD.***	***ENE 0 - 1/8 (0.103 mi.)***	***F43***	***45***
STANMOR ENTERPRISES Reg Id: 900260170	***1700 SUNSET BLVD***	***ESE 1/8 - 1/4 (0.153 mi.)***	***G51***	***58***
UNITED OIL #45 Reg Id: 900260270	1465 GLENDALE	NNE 1/8 - 1/4 (0.238 mi.)	L78	114

Notify 65: 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.

A review of the Notify 65 list, as provided by EDR, and dated 09/19/2018 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOLLOWAY DRY CLEANER	1159 ECHO PARK BLVD	ESE 1/8 - 1/4 (0.230 mi.)	K70	102

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 14 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MC KINSTRY JACK	2005 S SUNSET BLVD	WSW 0 - 1/8 (0.004 mi.)	A4	10
BERGERON ARTH	2021 S SUNSET BLVD	WSW 0 - 1/8 (0.030 mi.)	B7	11
ARCO DEL TRIUNFO	2002 W SUNSET BLVD	SSW 0 - 1/8 (0.032 mi.)	B8	11
SUNSET 76	2035 W SUNSET BLVD	WSW 0 - 1/8 (0.045 mi.)	B12	15
SUNSET-EAST CAR WASH	2040 W SUNSET BLVD	SW 0 - 1/8 (0.051 mi.)	B14	17
SUNSET-EAST CAR WASH	2028-40 SUNSET BLVD	SW 0 - 1/8 (0.076 mi.)	B22	28
CARTER J T	2101 S SUNSET BLVD	WSW 0 - 1/8 (0.088 mi.)	E26	29
EGGNER E L	1016 N ALVARADO ST	SW 0 - 1/8 (0.122 mi.)	H47	51

Lower Elevation	Address	Direction / Distance	Map ID	Page
PERKINS R C	1901 S SUNSET BLVD	ESE 0 - 1/8 (0.005 mi.)	A5	11

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOLBIER W R	1920 S SUNSET BLVD	SSE 0 - 1/8 (0.012 mi.)	A6	11
SCHUMACHER F E	1141 GLENDALE BLVD	SSE 0 - 1/8 (0.058 mi.)	D16	18
TONYS 76 UNION STATI	1340 GLENDALE BLVD	ENE 0 - 1/8 (0.103 mi.)	F40	43
MASON P F	1353 GLENDALE BLVD	NE 0 - 1/8 (0.105 mi.)	F44	50
ANGLIN SUND	1800 S SUNSET BLVD	ESE 0 - 1/8 (0.108 mi.)	G46	51

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 10 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LEE SAM	1925 S SUNSET BLVD	SSW 0 - 1/8 (0.004 mi.)	A3	10
ENCORE CLEANERS	2103 SUNSET BLVD	WSW 0 - 1/8 (0.090 mi.)	E30	31

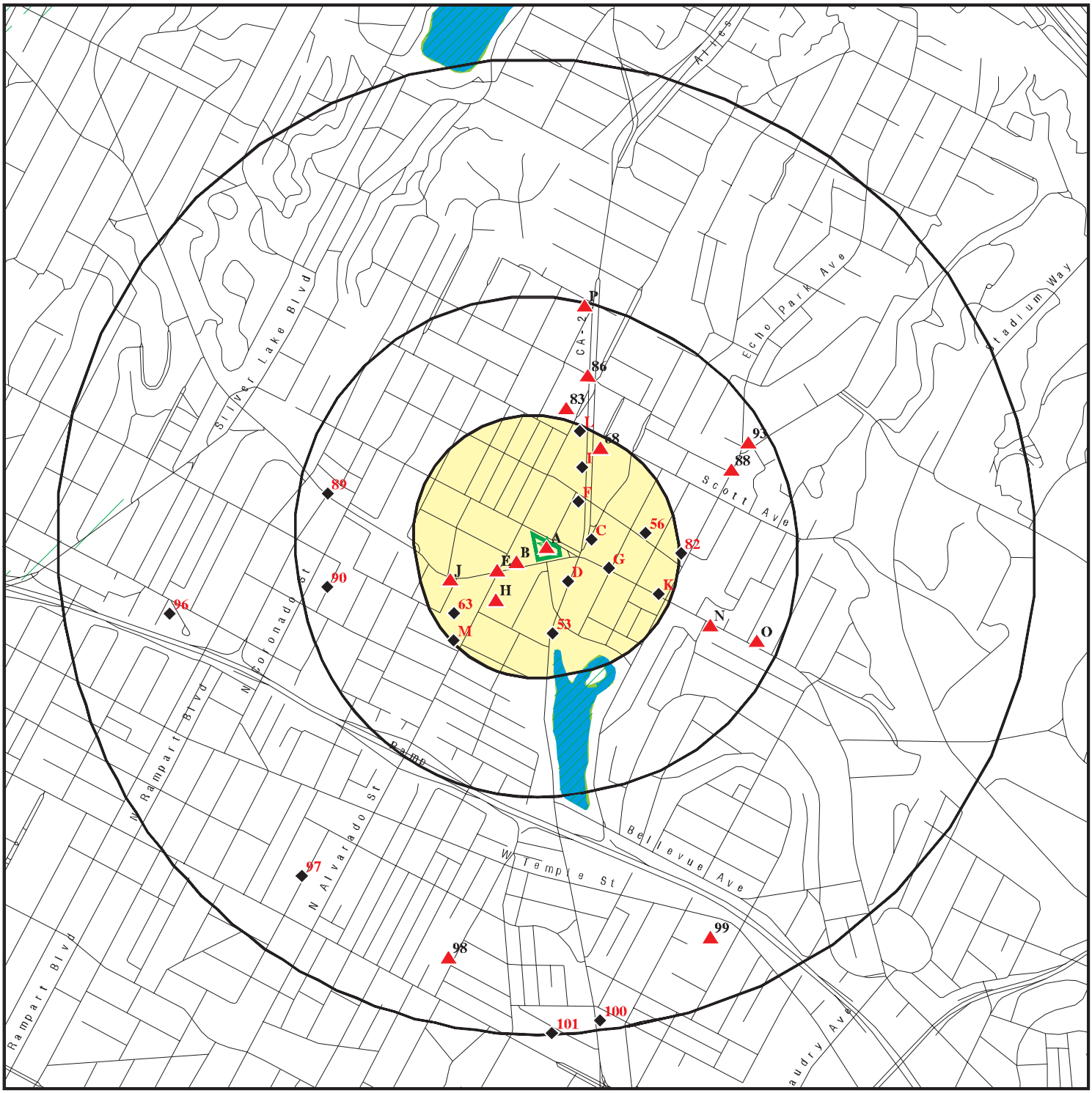
Lower Elevation	Address	Direction / Distance	Map ID	Page
MAC KINNON MAC KNN	1308 GLENDALE BLVD	E 0 - 1/8 (0.055 mi.)	C15	17
HYDE V O	1123 GLENDALE BLVD	SSE 0 - 1/8 (0.060 mi.)	D17	18
YICK WONG	1824 S SUNSET BLVD	ESE 0 - 1/8 (0.061 mi.)	C18	18
MC KINNON HAZEL MRS	1308 LAKESHORE AVE	E 0 - 1/8 (0.071 mi.)	C19	18
HAROOTUNIAN FRANK	1825 S SUNSET BLVD	ESE 0 - 1/8 (0.079 mi.)	C23	28
PREWITT GENE	1816 S SUNSET BLVD	ESE 0 - 1/8 (0.083 mi.)	C25	29
HYDE VROOMAN	1132 GLENDALE BLVD	SSE 0 - 1/8 (0.089 mi.)	D27	29
CRAIG H K	1803 S SUNSET BLVD	ESE 0 - 1/8 (0.106 mi.)	G45	51

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
SUNSET FUEL STOP (FORMER)	RGA LUST
LINK STATION US PROJECT	ENVIROSTOR, VCP

OVERVIEW MAP - 5553210.2S



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

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

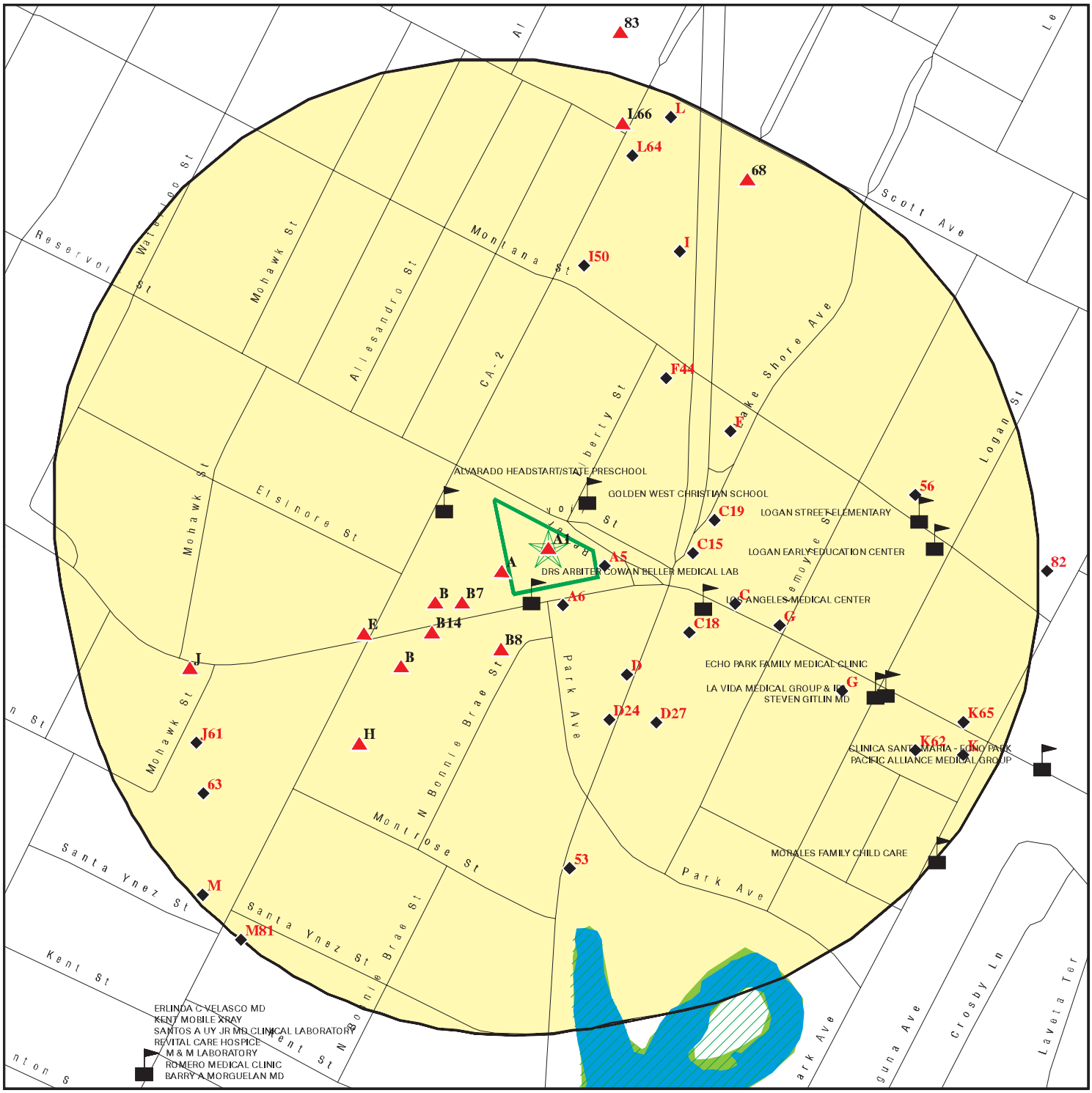
N

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:	Sunset Property	CLIENT:	Northgate Env. Management, Inc.
ADDRESS:	1911 Sunset Boulevard Los Angeles CA 90026	CONTACT:	Nicky Robinson
LAT/LONG:	34.078363 / 118.26169	INQUIRY #:	5553210.2s
		DATE:	February 05, 2019 2:15 pm

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DETAIL MAP - 5553210.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

100-year flood zone

500-year flood zone

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:	Sunset Property	CLIENT:	Northgate Env. Management, Inc.
ADDRESS:	1911 Sunset Boulevard Los Angeles CA 90026	CONTACT:	Nicky Robinson
LAT/LONG:	34.078363 / 118.26169	INQUIRY #:	5553210.2s
		DATE:	February 05, 2019 2:21 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	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	4	NR	NR	NR	4
RCRA-SQG	0.250		2	6	NR	NR	NR	8
RCRA-CESQG	0.250		0	1	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	2	1	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		5	2	9	NR	NR	16

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	1	2	NR	NR	3
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		3	4	NR	NR	NR	7
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	1	1	NR	NR	2
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	1	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	1	NR	NR	1
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	0	NR	0
SCH	0.250		0	1	NR	NR	NR	1
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		4	6	NR	NR	NR	10
HIST UST	0.250		6	2	NR	NR	NR	8
CERS TANKS	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		3	6	NR	NR	NR	9
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	1	NR	NR	1
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
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	0	0	0	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	0	NR	0
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		6	4	NR	NR	NR	10
EMI	0.001	1	0	NR	NR	NR	NR	1
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		1	NR	NR	NR	NR	1
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		3	2	6	NR	NR	11
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	1	0	0	NR	1
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		14	NR	NR	NR	NR	14
EDR Hist Cleaner	0.125		10	NR	NR	NR	NR	10
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 --		1	57	43	22	6	0	129

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **LES FRERES TAIX, INC** **EMI** **S106834481**
Target **1911 SUNSET BLVD** **N/A**
Property **LOS ANGELES, CA 90026**

Site 1 of 6 in cluster A

Actual: **410 ft.**

EMI:

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	67563
Air District Name:	SC
SIC Code:	5812
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

A2 **ARBITER COWAN BELLER MDS** **HAZNET** **S113052702**
1931 SUNSET BLVD **N/A**
< 1/8 **LOS ANGELES, CA 90026**
1 ft.

Site 2 of 6 in cluster A

Relative: **Higher**
Actual: **412 ft.**

HAZNET:

envid:	S113052702
Year:	1995
GEPAID:	CAL000080428
Contact:	STANLEY ARBITER MD
Telephone:	2134841212
Mailing Name:	Not reported
Mailing Address:	1931 SUNSET BLVD
Mailing City,St,Zip:	LOS ANGELES, CA 900260000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Photochemicals/photoprocessing waste
Disposal Method:	Transfer Station
Tons:	.0625
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	S113052702
Year:	1994
GEPAID:	CAL000080428
Contact:	STANLEY ARBITER MD
Telephone:	2134841212
Mailing Name:	Not reported
Mailing Address:	1931 SUNSET BLVD
Mailing City,St,Zip:	LOS ANGELES, CA 900260000
Gen County:	Not reported
TSD EPA ID:	CAD982524613
TSD County:	Not reported

ARBITER COWAN BELLER MDS (Continued) **S113052702**

Waste Category:	Photochemicals/photoprocessing waste
Disposal Method:	Recycler
Tons:	.1251
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	S113052702
Year:	1993
GEPAID:	CAL000080428
Contact:	STANLEY ARBITER MD
Telephone:	2134841212
Mailing Name:	Not reported
Mailing Address:	1931 SUNSET BLVD
Mailing City,St,Zip:	LOS ANGELES, CA 900260000
Gen County:	Not reported
TSD EPA ID:	CAD982524613
TSD County:	Not reported
Waste Category:	Photochemicals/photoprocessing waste
Disposal Method:	Recycler
Tons:	0.1084
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

A3 **LEE SAM** **EDR Hist Cleaner** **1009193471**
SSW **1925 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.004 mi.
20 ft. **Site 3 of 6 in cluster A**

Relative: EDR Hist Cleaner
Higher

Actual: Year: Name: Type:
410 ft. 1942 LEE SAM LAUNDRIES ORIENTAL

A4 **MC KINSTRY JACK** **EDR Hist Auto** **1009079665**
WSW **2005 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.004 mi.
21 ft. **Site 4 of 6 in cluster A**

Relative: EDR Hist Auto
Higher

Actual: Year: Name: Type:
413 ft. 1933 MC KINSTRY JACK AUTOMOBILE REPAIRING

A5
ESE
< 1/8
0.005 mi.
26 ft.

PERKINS R C — **EDR Hist Auto** — **1009081757**
1901 S SUNSET BLVD — **N/A**
LOS ANGELES, CA

Site 5 of 6 in cluster A

Relative:
Lower

Actual:
403 ft.

EDR Hist Auto

Year:	Name:	Type:
1937	PERKINS R C	GASOLINE AND OIL SERVICE STATIONS
1942	BARNETT W C	GASOLINE AND OIL SERVICE STATIONS

A6
SSE
< 1/8
0.012 mi.
61 ft.

DOLBIER W R — **EDR Hist Auto** — **1009079891**
1920 S SUNSET BLVD — **N/A**
LOS ANGELES, CA

Site 6 of 6 in cluster A

Relative:
Lower

Actual:
407 ft.

EDR Hist Auto

Year:	Name:	Type:
1933	COX O M	GASOLINE AND OIL SERVICE STATIONS
1937	OLIVAS R A	GASOLINE AND OIL SERVICE STATIONS
1942	DOLBIER W R	GASOLINE AND OIL SERVICE STATIONS

B7
WSW
< 1/8
0.030 mi.
156 ft.

BERGERON ARTH — **EDR Hist Auto** — **1009076150**
2021 S SUNSET BLVD — **N/A**
LOS ANGELES, CA

Site 1 of 11 in cluster B

Relative:
Higher

Actual:
414 ft.

EDR Hist Auto

Year:	Name:	Type:
1924	BERGARON ARTHUR	AUTOMOBILE REPAIRING
1929	BERGERON ARTH	AUTOMOBILE REPAIRING AND SERVICE STATIONS
1933	BERGE ON ARTH	AUTOMOBILE REPAIRING
1937	BERGERON ARTH	AUTOMOBILE REPAIRING

B8
SSW
< 1/8
0.032 mi.
169 ft.

ARCO DEL TRIUNFO — **EDR Hist Auto** — **1021462643**
2002 W SUNSET BLVD — **N/A**
LOS ANGELES, CA 90026

Site 2 of 11 in cluster B

Relative:
Higher

Actual:
412 ft.

EDR Hist Auto

Year:	Name:	Type:
2013	ARCO DEL TRIUNFO	Gasoline Service Stations, NEC
2014	ARCO DEL TRIUNFO	Gasoline Service Stations, NEC

B9
WSW
< 1/8
0.045 mi.
235 ft.

CACERES CHEVRON
2035 W SUNSET BLVD
LOS ANGELES, CA 90026

Site 3 of 11 in cluster B

SWEEPS UST **S101617297**
HIST UST **N/A**
CA FID UST

Relative:
Higher

Actual:
416 ft.

SWEEPS UST:

Status:	Active
Comp Number:	2898
Number:	9
Board Of Equalization:	44-012625
Referral Date:	05-05-93
Action Date:	04-11-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002898-000001
Tank Status:	A
Capacity:	9942
Active Date:	10-21-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Status:	Active
Comp Number:	2898
Number:	9
Board Of Equalization:	44-012625
Referral Date:	05-05-93
Action Date:	04-11-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002898-000002
Tank Status:	A
Capacity:	9942
Active Date:	10-21-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	2898
Number:	9
Board Of Equalization:	44-012625
Referral Date:	05-05-93
Action Date:	04-11-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002898-000003
Tank Status:	A
Capacity:	9942
Active Date:	10-21-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active

CACERES CHEVRON (Continued) **S101617297**

Comp Number: 2898
Number: 9
Board Of Equalization: 44-012625
Referral Date: 05-05-93
Action Date: 04-11-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002898-000004
Tank Status: A
Capacity: 9942
Active Date: 10-21-92
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:
File Number: 0002857C
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002857C.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: 19006868
Regulated By: UTNKA
Regulated ID: 00051058
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134848608
Mail To: Not reported
Mailing Address: 419 N SAN GABRIEL BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900260000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported

CACERES CHEVRON (Continued) **S101617297**

EPA ID: Not reported
Comments: Not reported
Status: Active

B10
WSW
< 1/8
0.045 mi.
235 ft.

CACERES CHEVRON **HIST UST** **U001561149**
2035 W SUNSET BLVD **N/A**
LOS ANGELES, CA 90026

Site 4 of 11 in cluster B

Relative:
Higher

Actual:
416 ft.

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000051058
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	VICTOR CACERES
Telephone:	2134848608
Owner Name:	VICTOR M. CACERES
Owner Address:	419 N. SAN GABRIEL BLVD.
Owner City,St,Zip:	SAN GABRIEL, CA 91775
Total Tanks:	0004
Tank Num:	001
Container Num:	003
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	001
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	004
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	002
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported

CACERES CHEVRON (Continued) **U001561149**

Leak Detection: Stock Inventor

B11 **CHEVRON STATION #9-0953** **UST** **U003938936**
WSW **2035 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.045 mi.
235 ft. **Site 5 of 11 in cluster B**

Relative: Higher
Actual: 416 ft.

UST:

Facility ID:	23758
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	34.079361
Longitude:	-118.2613655

Facility ID:	Not reported
Permitting Agency:	Los Angeles City Fire Department
Latitude:	34.078
Longitude:	-118.2628

B12 **SUNSET 76** **EDR Hist Auto** **1008994438**
WSW **2035 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.045 mi.
235 ft. **Site 6 of 11 in cluster B**

Relative: Higher

EDR Hist Auto

Actual: 416 ft.

Year:	Name:	Type:
1988	CACERES VICTOR	Gasoline Service Stations
1989	CACERES VICTOR	Gasoline Service Stations, NEC
1990	CACERES VICTOR	Gasoline Service Stations, NEC
1991	CACERES VICTOR	Gasoline Service Stations, NEC
1992	CACERES VICTOR	Gasoline Service Stations, NEC
1993	CACERES VICTOR	Gasoline Service Stations, NEC
1994	AL'S CHEVRON SERVICE	Not reported
1994	ALS CHEVRON SERVICE	Gasoline Service Stations
1994	CACERES VICTOR	Gasoline Service Stations, NEC
1995	CACERES VICTOR	Gasoline Service Stations, NEC
1995	ALS CHEVRON SERVICE	Gasoline Service Stations
1996	ALS CHEVRON SERVICE	Gasoline Service Stations
1997	ALS CHEVRON	Gasoline Service Stations
1998	GAMBOA ALIBERT A	Gasoline Service Stations
1999	CHEVRON STATIONS	Not reported
1999	GAMBOA ALIBERT A	Gasoline Service Stations
2000	GAMBOA ALIBERT A	Gasoline Service Stations
2002	SUNSET 76	Gasoline Service Stations
2003	SUNSET 76	Gasoline Service Stations
2004	SUNSET 76	Gasoline Service Stations
2005	SUNSET 76	Gasoline Service Stations
2006	SUNSET 76	Gasoline Service Stations
2007	SUNSET 76	Gasoline Service Stations
2008	SUNSET 76	Gasoline Service Stations
2009	SUNSET 76	Gasoline Service Stations
2010	SUNSET 76	Gasoline Service Stations
2011	SUNSET 76	Gasoline Service Stations
2012	SUNSET 76	Gasoline Service Stations

SUNSET 76 (Continued) **1008994438**

2013 SUNSET 76 Gasoline Service Stations
2014 SUNSET 76 Gasoline Service Stations

B13 **90953** **HIST UST** **U001561145**
WSW **2035 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.045 mi.
235 ft. **Site 7 of 11 in cluster B**

Relative:
Higher

Actual:
416 ft.

HIST UST:

File Number:	00026C35
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026C35.pdf
Region:	STATE
Facility ID:	00000061952
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	CACERES,VICTOR
Telephone:	2134848608
Owner Name:	CHEVRON U.S.A. INC.
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1968
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1968
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1968
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1968
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000130
Leak Detection:	Stock Inventor

90953 (Continued) **U001561145**

Click here for Geo Tracker PDF:

B14 **SUNSET-EAST CAR WASH** **EDR Hist Auto** **1009076940**
SW **2040 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.051 mi.
270 ft. **Site 8 of 11 in cluster B**

Relative: EDR Hist Auto
Higher

Actual: **417 ft.**

Year:	Name:	Type:
1924	SIMON M R	AUTOMOBILE SERVICE STATIONS
1929	STERBEL H J	GASOLINE AND OIL SERVICE STATION
1933	STIEBEL H J	GASOLINE AND OIL SERVICE STATIONS
1937	ROTHROCK HARRY	GASOLINE AND OIL SERVICE STATIONS
1942	STIEBEL H J	GASOLINE AND OIL SERVICE STATIONS
1969	SUNSET-EAST CAR WASH	Gasoline Service Stations
1970	SUNSET-EAST CAR WASH	Gasoline Service Stations
1971	SUNSET-EAST CAR WASH	Carwashes
1972	SUNSET-EAST CAR WASH	Carwashes
1973	SUNSET-EAST CAR WASH	Carwashes
1974	SUNSET-EAST CAR WASH	Carwashes
1989	SUNSET-EAST CAR WASH	Carwashes
1990	SUNSET-EAST CAR WASH	Carwashes
1991	SUNSET-EAST CAR WASH	Carwashes
1992	SUNSET-EAST CAR WASH	Carwashes
1993	SUNSET-EAST CAR WASH	Carwashes
1994	SUNSET-EAST CAR WASH	Carwashes
2008	SUNSET-EAST CAR WASH	Carwashes
2009	SUNSET-EAST CAR WASH	Carwashes
2010	SUNSET-EAST CAR WASH	Carwashes
2011	SUNSET-EAST CAR WASH	Carwashes
2012	SUNSET-EAST CAR WASH	Carwashes

C15 **MAC KINNON MAC KNNON** **EDR Hist Cleaner** **1009189415**
East **1308 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.055 mi.
292 ft. **Site 1 of 5 in cluster C**

Relative: EDR Hist Cleaner
Lower

Actual: **397 ft.**

Year:	Name:	Type:
1929	MAC KINNON MAC KNNON	CLOTHES PRESSERS CLEANERS AND REPAIRERS

D16 **SCHUMACHER F E** **EDR Hist Auto** **1009082820**
SSE **1141 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.058 mi.
304 ft. **Site 1 of 4 in cluster D**

Relative: EDR Hist Auto
Lower

Actual:
399 ft.

Year:	Name:	Type:
1942	SCHUMACHER F E	AUTOMOBILE REPAIRING

D17 **HYDE V O** **EDR Hist Cleaner** **1009190809**
SSE **1123 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.060 mi.
315 ft. **Site 2 of 4 in cluster D**

Relative: EDR Hist Cleaner
Lower

Actual:
398 ft.

Year:	Name:	Type:
1933	HYDE V O	CLOTHES PRESSERS AND CLEANERS

C18 **YICK WONG** **EDR Hist Cleaner** **1009190562**
ESE **1824 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.061 mi.
320 ft. **Site 2 of 5 in cluster C**

Relative: EDR Hist Cleaner
Lower

Actual:
396 ft.

Year:	Name:	Type:
1933	YICK WONG	LAUNDRIES CHINESE

C19 **MC KINNON HAZEL MRS** **EDR Hist Cleaner** **1009190002**
East **1308 LAKESHORE AVE** **N/A**
< 1/8 **LOS ANGELES, CA**
0.071 mi.
374 ft. **Site 3 of 5 in cluster C**

Relative: EDR Hist Cleaner
Lower

Actual:
396 ft.

Year:	Name:	Type:
1933	MC KINNON HAZEL MRS	CLOTHES PRESSERS AND CLEANERS

B20 **SUNSET EAST CAR WASH** **SWEEPS UST** **S101583198**
SW **2028 W SUNSET BLVD** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90026** **HAZNET**
0.076 mi.
400 ft. **Site 9 of 11 in cluster B**

Relative: SWEEPS UST:
Higher

Actual:
422 ft.

Status:	Not reported
Comp Number:	4020
Number:	Not reported
Board Of Equalization:	Not reported

SUNSET EAST CAR WASH (Continued) **S101583198**

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:	19003035
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134840821
Mail To:	Not reported
Mailing Address:	2028 W SUNSET BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900260000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

HAZNET:

envid:	S101583198
Year:	2015
GEPAID:	CAC002816820
Contact:	ANTONIO LEE
Telephone:	2133695552
Mailing Name:	Not reported
Mailing Address:	2028 W SUNSET BLVD
Mailing City,St,Zip:	LOS ANGELES, CA 900263123
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.546
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

B21 **SUNSET CARWASH** **LUST** **S101297267**
SW **2028 SUNSET BLVD** **HIST CORTESE** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.076 mi.
400 ft. **Site 10 of 11 in cluster B**

Relative:
Higher

Actual:
422 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=T0603700718
Global Id:	T0603700718
Latitude:	34.0773461108236
Longitude:	-118.26313318109
Status:	Open - Remediation
Status Date:	07/16/2008
Case Worker:	MB
RB Case Number:	900260152
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:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

LUST:

Global Id:	T0603700718
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:	T0603700718
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:	T0603700718
Action Type:	Other
Date:	01/29/1991
Action:	Leak Reported

Global Id:	T0603700718
Action Type:	RESPONSE
Date:	05/26/2005
Action:	Monitoring Report - Quarterly

Global Id:	T0603700718
Action Type:	RESPONSE
Date:	03/18/2008
Action:	Remedial Progress Report

SUNSET CARWASH (Continued) **S101297267**

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 05/16/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/23/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/07/2016
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603700718
Action Type: ENFORCEMENT
Date: 07/23/2008
Action: Staff Letter

Global Id: T0603700718
Action Type: RESPONSE
Date: 08/22/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 12/03/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 11/12/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 03/29/2013
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 11/06/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE

SUNSET CARWASH (Continued) **S101297267**

Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 10/15/2010
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/23/2013
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 10/17/2013
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700718
Action Type: RESPONSE
Date: 06/26/2009
Action: Well Installation Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 05/27/2009
Action: Soil and Water Investigation Workplan

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 06/08/2007
Action: Interim Remedial Action Plan

Global Id: T0603700718
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Semi-Annually

SUNSET CARWASH (Continued) **S101297267**

Global Id: T0603700718
Action Type: RESPONSE
Date: 11/19/2013
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 11/04/2013
Action: Site Assessment Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 02/21/2014
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 08/16/2017
Action: Well Installation Report

Global Id: T0603700718
Action Type: REMEDIATION
Date: 01/29/2009
Action: Dual Phase Extraction

Global Id: T0603700718
Action Type: ENFORCEMENT
Date: 06/16/2011
Action: Staff Letter

Global Id: T0603700718
Action Type: RESPONSE
Date: 05/27/2009
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/20/2009
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE

SUNSET CARWASH (Continued) **S101297267**

Date: 07/15/2009
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2010
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 03/27/2015
Action: Interim Remedial Action Plan

Global Id: T0603700718
Action Type: ENFORCEMENT
Date: 05/25/2005
Action: * No Action

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 06/26/2009
Action: Pilot Study/ Treatability Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 02/15/2018
Action: Pilot Study / Treatability Workplan

Global Id: T0603700718
Action Type: RESPONSE
Date: 10/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: REMEDIATION
Date: 01/29/2009
Action: Dual Phase Extraction

SUNSET CARWASH (Continued) **S101297267**

Global Id: T0603700718
Action Type: REMEDIATION
Date: 05/01/2006
Action: Free Product Removal

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/15/2011
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 11/06/2015
Action: Site Assessment Report

Global Id: T0603700718
Action Type: ENFORCEMENT
Date: 04/23/2015
Action: Staff Letter

Global Id: T0603700718
Action Type: RESPONSE
Date: 02/07/2011
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 08/15/2011
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/17/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE

SUNSET CARWASH (Continued) **S101297267**

Date: 01/17/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/17/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/17/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 02/06/2012
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0603700718
Status: Open - Case Begin Date
Status Date: 10/23/1989

Global Id: T0603700718
Status: Open - Remediation
Status Date: 05/09/2006

Global Id: T0603700718
Status: Open - Remediation
Status Date: 05/19/2008

Global Id: T0603700718
Status: Open - Remediation
Status Date: 07/16/2008

Global Id: T0603700718
Status: Open - Site Assessment
Status Date: 10/23/1989

Global Id: T0603700718
Status: Open - Site Assessment
Status Date: 08/23/1990

Global Id: T0603700718
Status: Open - Site Assessment
Status Date: 01/07/1991

SUNSET CARWASH (Continued) **S101297267**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900260152	
Status:	Pollution Characterization	
Substance:	Hydrocarbons	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700718	
W Global ID:	W0603700547	
Staff:	MB	
Local Agency:	19050	
Cross Street:	ALVARADO ST	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		1/29/1991
Date Leak Record Entered:	2/19/1991	
Date Confirmation Began:	10/23/1989	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		6/27/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	OLD CASE #022191-04	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1135.354220674181967141148 2008
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		8/23/1990
Pollution Characterization Began:		1/7/1991
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:		4/27/1999
Hist Max MTBE Conc in Groundwater:		5495
Hist Max MTBE Conc in Soil:		.6
Significant Interim Remedial Action Taken:		No
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	ROGER SONG	
RP Address:	5725 CRESTVILLE	
Program:	LUST	
Lat/Long:	34.0776327 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	

SUNSET CARWASH (Continued) **S101297267**

Assigned Name: 1900547-001GEN
Summary: LA FOREBAY, TANKS REMOVED 1990, ESTGW FLO SW. #2772E LOC. 2 MI.E.; 6/15/99 SUBSURFACE INVESTIGATION REPORT

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900260152

B22 **SUNSET-EAST CAR WASH** **EDR Hist Auto** **1022193574**
SW **2028-40 SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.076 mi.
400 ft. **Site 11 of 11 in cluster B**

Relative: EDR Hist Auto
Higher

Actual:
422 ft.

Year:	Name:	Type:
1975	SUNSET-EAST CAR WASH	Carwashes
1976	SUNSET-EAST CAR WASH	Carwashes
1977	SUNSET-EAST CAR WASH	Carwashes
1978	SUNSET-EAST CAR WASH	Carwashes
1979	SUNSET-EAST CAR WASH	Carwashes
1980	SUNSET-EAST CAR WASH	Carwashes
1982	SUNSET-EAST CAR WASH	Carwashes
1983	SUNSET-EAST CAR WASH	Carwashes
1985	SUNSET-EAST	Carwashes
1986	SUNSET-EAST	Carwashes
1987	SUNSET-EAST	Carwashes
1988	SUNSET-EAST	Carwashes

C23 **HAROOTUNIAN FRANK** **EDR Hist Cleaner** **1009193978**
ESE **1825 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.079 mi.
418 ft. **Site 4 of 5 in cluster C**

Relative: EDR Hist Cleaner
Lower

Actual:
395 ft.

Year:	Name:	Type:
1937	HAROOTUNIAN FRANK	CLOTHES PRESSERS AND CLEANERS

D24 **TOSCO CORPORATION #30307** **UST** **U003949138**
SSE **1031 GLENDALE BLVD # 30307** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.080 mi.
425 ft. **Site 3 of 4 in cluster D**

Relative: UST:
Lower
Facility ID: 24180
Permitting Agency: LOS ANGELES, CITY OF
Actual: Latitude: 34.07679
397 ft. Longitude: -118.26112

C25
ESE
< 1/8
0.083 mi.
439 ft.

PREWITT GENE — **EDR Hist Cleaner** — **1009193399**
1816 S SUNSET BLVD — **N/A**
LOS ANGELES, CA

Site 5 of 5 in cluster C

Relative:
Lower

EDR Hist Cleaner

Actual:
394 ft.

Year:	Name:	Type:
1937	PREWITT GENE	CLOTHES PRESSERS AND CLEANERS

E26
WSW
< 1/8
0.088 mi.
463 ft.

CARTER J T — **EDR Hist Auto** — **1009079119**
2101 S SUNSET BLVD — **N/A**
LOS ANGELES, CA

Site 1 of 10 in cluster E

Relative:
Higher

EDR Hist Auto

Actual:
419 ft.

Year:	Name:	Type:
1924	STIEBEL H J	AUTOMOBILE SERVICE STATIONS
1929	CARTER J T	GASOLINE AND OIL SERVICE STATION

D27
SSE
< 1/8
0.089 mi.
469 ft.

HYDE VROOMAN — **EDR Hist Cleaner** — **1009191248**
1132 GLENDALE BLVD — **N/A**
LOS ANGELES, CA

Site 4 of 4 in cluster D

Relative:
Lower

EDR Hist Cleaner

Actual:
394 ft.

Year:	Name:	Type:
1937	HYDE VROOMAN	CLOTHES PRESSERS AND CLEANERS

E28
WSW
< 1/8
0.090 mi.
476 ft.

KINGS CLEANER — **DRYCLEANERS** — **S116735908**
2103 W SUNSET BLVD — **N/A**
LOS ANGELES, CA 90026

Site 2 of 10 in cluster E

Relative:
Higher

DRYCLEANERS:

Actual:
419 ft.

EPA Id:	CAL000302486
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	01/20/2006
Facility Active:	Yes
Inactive Date:	Not reported
Facility Addr2:	Not reported
Owner Name:	MIGUEL MENDOZA
Owner Address:	1045 DEXTER ST
Owner Address 2:	Not reported
Owner Telephone:	3233524969
Contact Name:	MIGUEL MENDOZA
Contact Address:	2103 W SUNSET BLVD
Contact Address 2:	Not reported

KINGS CLEANER (Continued) **S116735908**

Contact Telephone:	2134841386
Mailing Name:	Not reported
Mailing Address 1:	2103 W SUNSET BLVD
Mailing Address 2:	Not reported
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip:	900263124
Owner Fax:	0000000000
Region Code:	3

E29 **KING CLEANERS** **DRYCLEANERS** **S121693747**
WSW **2103 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.090 mi.
476 ft. **Site 3 of 10 in cluster E**

Relative:
Higher

Actual:
419 ft.

DRYCLEAN SOUTH COAST:

Facility ID:	108194
Application Number:	468368
Permit Number:	F90534
Status:	I
Representative Name:	MIGUEL MENDOZA
Representative Telephone:	323 2511816
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	383.39001465
UTM North:	3771.2910156

Facility ID:	108194
Application Number:	314083
Permit Number:	D97943
Status:	I
Representative Name:	MIGUEL MENDOZA
Representative Telephone:	323 2511816
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	383.39001465
UTM North:	3771.2910156

Facility ID:	108194
Application Number:	504186
Permit Number:	G6409
Status:	I
Representative Name:	MIGUEL MENDOZA
Representative Telephone:	323 2511816
Permit Status:	INACTIVE
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	383.39001465
UTM North:	3771.2910156

KING CLEANERS (Continued) **S121693747**

Facility ID:	108194
Application Number:	343157
Permit Number:	F16073
Status:	I
Representative Name:	MIGUEL MENDOZA
Representative Telephone:	323 2511816
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	383.39001465
UTM North:	3771.2910156

E30 **ENCORE CLEANERS** **EDR Hist Cleaner** **1018570472**
WSW **2103 SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.090 mi.
476 ft. **Site 4 of 10 in cluster E**

Relative: EDR Hist Cleaner
Higher

Actual:
419 ft.

Year:	Name:	Type:
1979	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1979	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1980	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1982	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1983	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1985	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1986	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1986	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1987	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1987	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1988	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1988	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1989	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1989	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1990	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1990	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1991	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1991	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1992	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1992	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1993	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1993	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1994	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1994	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1995	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1995	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
2002	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2003	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2004	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2005	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2006	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2007	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2008	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2009	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2010	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC

ENCORE CLEANERS (Continued) **1018570472**

2011	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2012	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2013	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2014	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC

E31 **KING CLEANERS** **DRYCLEANERS** **S121698709**
WSW **2103 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.090 mi.
476 ft. **Site 5 of 10 in cluster E**

Relative: **Higher**
Actual: **419 ft.**

DRYCLEAN SOUTH COAST:

Facility ID:	58550
Application Number:	161220
Permit Number:	M60665
Status:	O
Representative Name:	GRACE MONTES
Representative Telephone:	213 4841386
Permit Status:	INACT_NR
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	383.3999939
UTM North:	3771.3000488

Facility ID:	58550
Application Number:	245131
Permit Number:	D62947
Status:	O
Representative Name:	GRACE MONTES
Representative Telephone:	213 4841386
Permit Status:	INACT_NR
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	383.3999939
UTM North:	3771.3000488

E32 **S & H DRY CLEANERS** **DRYCLEANERS** **S121698008**
WSW **2103 SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.090 mi.
476 ft. **Site 6 of 10 in cluster E**

Relative: **Higher**
Actual: **419 ft.**

DRYCLEAN SOUTH COAST:

Facility ID:	46746
Application Number:	150800
Permit Number:	M55283
Status:	O
Representative Name:	HAVIER GARCIA
Representative Telephone:	213 0000000
Permit Status:	INACT_NR
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE

S & H DRY CLEANERS (Continued) **S121698008**

CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 0
UTM North: 0

E33 **ENCORE CLEANERS** **DRYCLEANERS** **S121696997**
WSW **2103 SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.090 mi.
476 ft. **Site 7 of 10 in cluster E**

Relative:
Higher

Actual:
419 ft.

DRYCLEAN SOUTH COAST:
Facility ID: 22417
Application Number: C29956
Permit Number: M19703
Status: O
Representative Name: Not reported
Representative Telephone: Not reported
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 02
CCAT Description: ADSORBER (DRY CLEANING) REGENERATIVE
UTM East: 0
UTM North: 0

Facility ID: 22417
Application Number: Z02836
Permit Number: M14993
Status: O
Representative Name: Not reported
Representative Telephone: Not reported
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 02
CCAT Description: ADSORBER (DRY CLEANING) REGENERATIVE
UTM East: 0
UTM North: 0

E34 **KING CLEANER** **RCRA-SQG** **1000231717**
WSW **2103 SUNSET BLVD** **HAZNET** **CAD982041519**
< 1/8 **LOS ANGELES, CA 90026**
0.090 mi.
476 ft. **Site 8 of 10 in cluster E**

Relative:
Higher

Actual:
419 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: KING CLEANER
Facility address: 2103 SUNSET BLVD
LOS ANGELES, CA 90026
EPA ID: CAD982041519
Mailing address: SUNSET BLVD
LOS ANGELES, CA 90026
Contact: Not reported
Contact address: Not reported

KING CLEANER (Continued) **1000231717**

	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:	GRACE MONTES
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

KING CLEANER (Continued) **1000231717**

Violation Status: No violations found

HAZNET:

envid:	1000231717
Year:	2000
GEPAID:	CAD982041519
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2103 W SUNSET BLVD
Mailing City,St,Zip:	LOS ANGELES, CA 900263124
Gen County:	Not reported
TSD EPA ID:	TND000772186
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Recycler
Tons:	0.14
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

E35 **NEW ENCORE CLEANERS** **DRYCLEANERS** **S121697721**
WSW **2103 SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.090 mi.
476 ft. **Site 9 of 10 in cluster E**

Relative:
Higher

Actual:
419 ft.

DRYCLEAN SOUTH COAST:

Facility ID:	42160
Application Number:	117488
Permit Number:	M35165
Status:	O
Representative Name:	JOE VILLANUEVA
Representative Telephone:	213 4841386
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	02
CCAT Description:	ADSORBER (DRY CLEANING) REGENERATIVE
UTM East:	0
UTM North:	0

E36 **KING CLEANER** **RCRA-SQG** **1000111249**
WSW **2103 SUNSET BLVD** **FINDS** **CAD981625916**
< 1/8 **LOS ANGELES, CA 90026** **ECHO**
0.090 mi. **HAZNET**
476 ft. **Site 10 of 10 in cluster E**

Relative:
Higher

Actual:
419 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	S&H DRY CLEANERS
Facility address:	2103 SUNSET BLVD LOS ANGELES, CA 90026
EPA ID:	CAD981625916
Mailing address:	SUNSET BLVD LOS ANGELES, CA 90026
Contact:	Not reported

KING CLEANER (Continued) **1000111249**

Contact address:	Not reported
	Not reported
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:	JANIER GARCIA
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

KING CLEANER (Continued) **1000111249**

Used oil transporter: No

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 08/27/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110009543075

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: 1000111249
Registry ID: 110009543075
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110009543075

HAZNET:
envid: 1000111249
Year: 2005
GEPAID: CAD981625916
Contact: --
Telephone: --
Mailing Name: Not reported
Mailing Address: 2103 W SUNSET BLVD
Mailing City,St,Zip: LOS ANGELES, CA 900263124
Gen County: Not reported
TSD EPA ID: NVR000076158
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Not reported
Tons: Not reported
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000111249
Year: 2005
GEPAID: CAD981625916

KING CLEANER (Continued) **1000111249**

Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2103 W SUNSET BLVD
Mailing City,St,Zip:	LOS ANGELES, CA 900263124
Gen County:	Not reported
TSD EPA ID:	NVR000076158
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Not reported
Tons:	Not reported
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	1000111249
Year:	2005
GEPAID:	CAD981625916
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2103 W SUNSET BLVD
Mailing City,St,Zip:	LOS ANGELES, CA 900263124
Gen County:	Not reported
TSD EPA ID:	NVR000076158
TSD County:	Not reported
Waste Category:	Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	Recycler
Tons:	0.12
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	1000111249
Year:	2005
GEPAID:	CAD981625916
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2103 W SUNSET BLVD
Mailing City,St,Zip:	LOS ANGELES, CA 900263124
Gen County:	Not reported
TSD EPA ID:	NVR000076158
TSD County:	Not reported
Waste Category:	Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	Not reported
Tons:	0.52
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	1000111249
Year:	2005
GEPAID:	CAD981625916
Contact:	--

KING CLEANER (Continued) **1000111249**

Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2103 W SUNSET BLVD
Mailing City,St,Zip:	LOS ANGELES, CA 900263124
Gen County:	Not reported
TSD EPA ID:	NVR000076158
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Recycler
Tons:	Not reported
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

Click this hyperlink while viewing on your computer to access
10 additional CA_HAZNET: record(s) in the EDR Site Report.

F37 **TOSCO CORPORATION #30345** **UST** **U003942181**
ENE **1340 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.103 mi.
544 ft. **Site 1 of 8 in cluster F**

Relative: UST:
Lower

Facility ID:	24187
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	34.08067
Longitude:	-118.258542

Actual:
397 ft.

F38 **TOSCO - 76 STATION #0779** **LUST** **1000166769**
ENE **1340 GLENDALE BLVD** **HIST UST** **N/A**
< 1/8 **ECHO PARK, CA 90026**
0.103 mi.
544 ft. **Site 2 of 8 in cluster F**

Relative: LUST:
Lower

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700722
Global Id:	T0603700722
Latitude:	34.0789627
Longitude:	-118.2600038
Status:	Completed - Case Closed
Status Date:	10/03/1996
Case Worker:	YR
RB Case Number:	900260198
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:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

Actual:
397 ft.

LUST:

Global Id:	T0603700722
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA

TOSCO - 76 STATION #0779 (Continued) **1000166769**

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: T0603700722
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: T0603700722
Action Type: Other
Date: 01/24/1991
Action: Leak Reported

LUST:
Global Id: T0603700722
Status: Completed - Case Closed
Status Date: 10/03/1996

Global Id: T0603700722
Status: Open - Case Begin Date
Status Date: 01/24/1991

Global Id: T0603700722
Status: Open - Site Assessment
Status Date: 12/26/1991

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000003994
Facility Type: Gas Station
Other Type: Not reported
Contact Name: ANTONIO TKACZUK
Telephone: 2134131488
Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip: LOS ANGELES, CA 90010
Total Tanks: 0003

Tank Num: 001
Container Num: 0779-4
Year Installed: 1930
Tank Capacity: 00000280
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported

TOSCO - 76 STATION #0779 (Continued) **1000166769**

Leak Detection:	Stock Inventor, Pressure Test, 10
Tank Num:	002
Container Num:	0779-1
Year Installed:	1962
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test, 10
Tank Num:	003
Container Num:	0779-2
Year Installed:	1962
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test, 10

F39 **SERVICE STATION 0779** **HIST UST** **S113075991**
ENE **1340 GLENDALE BOULEVARD** **HAZNET** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.103 mi.
544 ft. **Site 3 of 8 in cluster F**

Relative: **Lower**
Actual: **397 ft.**

HIST UST:

File Number:	00028F90
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028F90.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:

HAZNET:

envid:	S113075991
Year:	2004
GEPAID:	CAL000139067
Contact:	HAZMAT SPECIALIST
Telephone:	6027284180

SERVICE STATION 0779 (Continued) **S113075991**

Mailing Name: Not reported
Mailing Address: PO BOX 52085
Mailing City,St,Zip: PHOENIX, AZ 850722085
Gen County: Not reported
TSD EPA ID: CAD099452708
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 2.08
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S113075991
Year: 2004
GEPAID: CAL000139067
Contact: HAZMAT SPECIALIST
Telephone: 6027284180
Mailing Name: Not reported
Mailing Address: PO BOX 52085
Mailing City,St,Zip: PHOENIX, AZ 850722085
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Not reported
Tons: 7.08
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S113075991
Year: 2002
GEPAID: CAL000139067
Contact: HAZMAT SPECIALIST
Telephone: 6027284180
Mailing Name: Not reported
Mailing Address: PO BOX 52085
Mailing City,St,Zip: PHOENIX, AZ 850722085
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Unspecified aqueous solution
Disposal Method: Treatment, Tank
Tons: 0.68
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S113075991
Year: 2000
GEPAID: CAL000139067
Contact: HAZMAT SPECIALIST
Telephone: 6027284180
Mailing Name: Not reported
Mailing Address: PO BOX 52085
Mailing City,St,Zip: PHOENIX, AZ 850722085

SERVICE STATION 0779 (Continued) **S113075991**

Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Recycler
Tons:	0
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

F40 **TONYS 76 UNION STATION** **EDR Hist Auto** **1020192275**
ENE **1340 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.103 mi.
544 ft. **Site 4 of 8 in cluster F**

Relative: EDR Hist Auto
Lower

Actual: **397 ft.**

Year:	Name:	Type:
1969	BEUTEL WALTER	Gasoline Service Stations
1970	BEUTEL WALTER	Gasoline Service Stations
1982	TONYS 76 UNION STATION	Gasoline Service Stations
1983	TONYS 76 UNION STATION	Gasoline Service Stations
1985	TONYS 76 UNION STATION	Gasoline Service Stations
1986	TONYS 76 UNION STATION	Gasoline Service Stations
1987	TONYS 76 UNION STATION	Gasoline Service Stations
1988	TONYS 76 UNION STATION	Gasoline Service Stations
1989	TONYS 76 UNION STATION	Gasoline Service Stations
1990	TONYS 76 UNION STATION	Gasoline Service Stations
1991	TONYS 76 UNION STATION	Gasoline Service Stations
1992	TONYS 76 UNION STATION	Gasoline Service Stations
1993	TONYS 76 UNION STATION	Gasoline Service Stations
1994	TONYS 76 UNION STATION	Gasoline Service Stations

F41 **ANTONIO TKACZUK** **LUST** **S104916127**
ENE **1340 GLENDALE BLVD** **SWEEPS UST** **N/A**
< 1/8 **LOS ANGELES, CA 90000**
0.103 mi.
544 ft. **Site 5 of 8 in cluster F**

Relative: LUST REG 4:
Lower

Actual: **397 ft.**

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900260198	
Status:	Case Closed	
Substance:	Hydrocarbons	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Excavate and Treat
Global ID:	T0603700722	
W Global ID:	W0603700547	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	LAKESHORE	

ANTONIO TKACZUK (Continued) **S104916127**

Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 1/24/1991
Date Leak Record Entered: 1/31/1991
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 11/26/1996
Date the Case was Closed: 10/3/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: OLD CASE #013191-02
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 1968.9836042531008782142855146
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 12/26/1991
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: 1/1/1965
Hist Max MTBE Conc in Groundwater: 3100
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: ENVIRONMENTAL REMEDATION SERV.
RP Address: 376 S. VALENCIA AVE., BREA CA 92621
Program: LUST
Lat/Long: 34.0789627 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 1900547-001GEN
Summary: 10/30/96 - 3RD QUARTERLY REPORT 11/26/96 - WELL ABANDONMENT REPORT

SWEEPS UST:
Status: Active
Comp Number: 8262
Number: 2
Board Of Equalization: Not reported
Referral Date: 09-23-93
Action Date: 09-23-93
Created Date: 09-23-93
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported

ANTONIO TKACZUK (Continued) **S104916127**

Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

F42 **UNION OIL SERVICE STATION 0779** **HIST UST** **U001561171**
ENE **1340 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.103 mi.
544 ft. **Site 6 of 8 in cluster F**

Relative: HIST UST:
Lower
File Number: 00028234
Actual: URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028234.pdf
397 ft. Region: STATE
Facility ID: 00000055689
Facility Type: Gas Station
Other Type: Not reported
Contact Name: ANTONIO TKACZUK
Telephone: 2134131488
Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip: LOS ANGELES, CA 900101
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000180
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

F43 **76 STATION #0779** **LUST** **S100947407**
ENE **1340 GLENDALE BLVD.** **HIST CORTESE** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.103 mi.
544 ft. **Site 7 of 8 in cluster F**

Relative: LUST:
Lower
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Actual: Case Type: LUST Cleanup Site
397 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603758404
Global Id: T0603758404
Latitude: 34.079306
Longitude: -118.259858
Status: Completed - Case Closed
Status Date: 03/26/2015
Case Worker: MT
RB Case Number: 900260198A
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported

76 STATION #0779 (Continued) **S100947407**

Local Case Number: 24432
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603758404
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: T0603758404
Contact Type: Regional Board Caseworker
Contact Name: MARYAM TAIDY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mtaidy@waterboards.ca.gov
Phone Number: 2135766741

LUST:
Global Id: T0603758404
Action Type: RESPONSE
Date: 03/24/2008
Action: Soil and Water Investigation Workplan

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: Other
Date: 07/18/2003
Action: Leak Reported

Global Id: T0603758404
Action Type: RESPONSE
Date: 01/15/2007
Action: Preliminary Site Assessment Report

Global Id: T0603758404
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 08/05/2006
Action: Other Report / Document

Global Id: T0603758404
Action Type: RESPONSE

76 STATION #0779 (Continued) **S100947407**

Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 10/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/23/2014
Action: Request for Closure - Regulator Responded

Global Id: T0603758404
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/12/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603758404
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

76 STATION #0779 (Continued) **S100947407**

Global Id: T0603758404
Action Type: RESPONSE
Date: 02/03/2009
Action: Soil and Water Investigation Workplan

Global Id: T0603758404
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 08/04/2009
Action: Soil and Water Investigation Report

Global Id: T0603758404
Action Type: RESPONSE
Date: 09/05/2008
Action: Well Installation Report

Global Id: T0603758404
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: REMEDIATION
Date: 02/01/2004
Action: Excavation

Global Id: T0603758404
Action Type: REMEDIATION
Date: 02/01/2004
Action: Other (Use Description Field)

Global Id: T0603758404
Action Type: ENFORCEMENT

76 STATION #0779 (Continued) **S100947407**

Date: 03/26/2015
Action: Closure/No Further Action Letter

Global Id: T0603758404
Action Type: ENFORCEMENT
Date: 09/25/2014
Action: Notification - Preclosure

Global Id: T0603758404
Action Type: RESPONSE
Date: 07/27/2009
Action: Pilot Study/ Treatability Report

Global Id: T0603758404
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: RESPONSE
Date: 03/31/2015
Action: Well Destruction Report

Global Id: T0603758404
Action Type: ENFORCEMENT
Date: 06/06/2006
Action: Staff Letter

Global Id: T0603758404
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: Other
Date: 01/07/1999
Action: Leak Discovery

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

76 STATION #0779 (Continued) **S100947407**

Global Id: T0603758404
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0603758404
Status: Completed - Case Closed
Status Date: 03/26/2015

Global Id: T0603758404
Status: Open - Case Begin Date
Status Date: 01/07/1999

Global Id: T0603758404
Status: Open - Eligible for Closure
Status Date: 09/03/2014

Global Id: T0603758404
Status: Open - Site Assessment
Status Date: 05/11/2005

Global Id: T0603758404
Status: Open - Site Assessment
Status Date: 12/11/2006

Global Id: T0603758404
Status: Open - Site Assessment
Status Date: 03/24/2008

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900260198

F44 **MASON P F** **EDR Hist Auto** **1009076929**
NE **1353 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.105 mi.
557 ft. **Site 8 of 8 in cluster F**

Relative: EDR Hist Auto
Lower

Actual:
398 ft.

Year:	Name:	Type:
1924	EATON G T	AUTOMOBILE SERVICE STATIONS
1929	FLICK R A	GASOLINE AND OIL SERVICE STATION
1933	JACOBS W L	GASOLINE AND OIL SERVICE STATIONS
1937	JACOBS W L	GASOLINE AND OIL SERVICE STATIONS
1942	MASON P F	GASOLINE AND OIL SERVICE STATIONS

G45 **CRAIG H K** **EDR Hist Cleaner** **1009189079**
ESE **1803 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.106 mi.
562 ft. **Site 1 of 4 in cluster G**

Relative: EDR Hist Cleaner
Lower

Actual: **393 ft.**

Year:	Name:	Type:
1933	CRAIG H K	CLOTHES PRESSERS AND CLEANERS
1937	CRAIG H K	CLOTHES PRESSERS AND CLEANERS

G46 **ANGLIN SUND** **EDR Hist Auto** **1009079215**
ESE **1800 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.108 mi.
572 ft. **Site 2 of 4 in cluster G**

Relative: EDR Hist Auto
Lower

Actual: **393 ft.**

Year:	Name:	Type:
1924	ANGLIN SUND	AUTOMOBILE SERVICE STATIONS

H47 **EGGNER E L** **EDR Hist Auto** **1009080733**
SW **1016 N ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.122 mi.
643 ft. **Site 1 of 3 in cluster H**

Relative: EDR Hist Auto
Higher

Actual: **431 ft.**

Year:	Name:	Type:
1937	EGGNER E L	AUTOMOBILE REPAIRING
1989	W SERVICE	General Automotive Repair Shops
1991	W SERVICE	General Automotive Repair Shops
1992	W SERVICE	General Automotive Repair Shops
1993	W SERVICE	General Automotive Repair Shops
1994	W SERVICE	General Automotive Repair Shops
1995	W SERVICE	General Automotive Repair Shops
1996	W SERVICE	General Automotive Repair Shops
1997	W SERVICE	General Automotive Repair Shops
1998	W SERVICE	General Automotive Repair Shops
1999	W SERVICE	General Automotive Repair Shops
2000	W SERVICE	General Automotive Repair Shops
2001	W SERVICE	General Automotive Repair Shops
2002	W SERVICE	General Automotive Repair Shops
2003	W SERVICE	General Automotive Repair Shops
2004	W SERVICE	General Automotive Repair Shops
2005	W SERVICE	General Automotive Repair Shops
2006	W SERVICE	General Automotive Repair Shops
2007	W SERVICE	General Automotive Repair Shops
2008	W SERVICE	General Automotive Repair Shops
2009	W SERVICE	General Automotive Repair Shops

H48 **W. SERVICE** **LUST** **S101296875**
SW **1016 ALVARADO ST N** **HIST CORTESE** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.122 mi.
643 ft. **Site 2 of 3 in cluster H**

Relative:
Higher

Actual:
431 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=T0603700719
Global Id:	T0603700719
Latitude:	34.0765368
Longitude:	-118.2639389
Status:	Completed - Case Closed
Status Date:	07/10/2009
Case Worker:	MB
RB Case Number:	900260161
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:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

LUST:

Global Id:	T0603700719
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:	T0603700719
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:	T0603700719
Action Type:	Other
Date:	09/12/1990
Action:	Leak Reported

Global Id:	T0603700719
Action Type:	RESPONSE
Date:	01/15/2007
Action:	Monitoring Report - Quarterly

Global Id:	T0603700719
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Monitoring Report - Quarterly

W. SERVICE (Continued) **S101296875**

Global Id: T0603700719
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: ENFORCEMENT
Date: 07/10/2009
Action: Closure/No Further Action Letter

Global Id: T0603700719
Action Type: RESPONSE
Date: 01/07/2009
Action: Request for Closure

Global Id: T0603700719
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: ENFORCEMENT
Date: 01/18/2000
Action: Staff Letter

Global Id: T0603700719
Action Type: RESPONSE

W. SERVICE (Continued) **S101296875**

Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 10/29/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 11/22/2005
Action: Soil and Water Investigation Report

Global Id: T0603700719
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603700719
Status: Completed - Case Closed
Status Date: 07/10/2009

W. SERVICE (Continued) **S101296875**

Global Id: T0603700719
Status: Open - Case Begin Date
Status Date: 09/12/1990

Global Id: T0603700719
Status: Open - Site Assessment
Status Date: 09/12/1990

Global Id: T0603700719
Status: Open - Site Assessment
Status Date: 11/26/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900260161
Status: Pollution Characterization
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Remove Free Product
Global ID: T0603700719
W Global ID: W0603700547
Staff: MB
Local Agency: 19050
Cross Street: Not reported
Enforcement Type: SEL
Date Leak Discovered: Not reported
Date Leak First Reported: 9/12/1990
Date Leak Record Entered: 12/13/1990
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/31/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Spill
Leak Source: Tank
Operator: Not reported
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 722.31548478624138604488278902
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: 9/12/1990
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 11/26/1996
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: 3/19/2002
Hist Max MTBE Conc in Groundwater: 1000
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes

W. SERVICE (Continued) **S101296875**

GW Qualifier:	<
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	WALTER KURTIN
RP Address:	1016 N. ALVARADO
Program:	LUST
Lat/Long:	34.0765368 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	1900547-001GEN
Summary:	#27772 LOCATED 2 MILES E. GW AT 30'BGS. ; 10/17/97 - LOC FOR 1QMR, GW AT SITE FLOWS E. RP GRANTED REPEATED EXTENSIONS.; 9/28/00 WELL INSTALL. & 3RD QTR GW MON RPT; 12/6/00 WP FOR ADDL SOIL AND GW ASSESS; 1/15/01 QTRLY M

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900260161

H49 **W. SERVICE** **SWEEPS UST** **S101583168**
SW **1016 N ALVARADO ST** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.122 mi.
643 ft. **Site 3 of 3 in cluster H**

Relative:
Higher

Actual:
431 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	7530
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:	19002912
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134837873
Mail To:	Not reported

W. SERVICE (Continued) **S101583168**

Mailing Address: 1016 N ALVARADO ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900260000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

I50 **MCDONALD'S RESTAURANT** **SWEEPS UST** **S101582866**
North **1400 N ALVARADO ST** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.142 mi.
748 ft. **Site 1 of 3 in cluster I**

Relative:
Lower

Actual:
406 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 6824
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: 19001677
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 1400 N ALVARADO ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900260000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

G51 **STANMOR ENTERPRISES** **LUST** **S101297266**
ESE **1700 SUNSET BLVD** **HIST CORTESE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.153 mi.
806 ft. **Site 3 of 4 in cluster G**

Relative:
Lower

Actual:
392 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=T0603700720
Global Id:	T0603700720
Latitude:	34.0770948
Longitude:	-118.2584708
Status:	Completed - Case Closed
Status Date:	07/02/2007
Case Worker:	AT
RB Case Number:	900260170
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

LUST:

Global Id:	T0603700720
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:	T0603700720
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:	T0603700720
Action Type:	Other
Date:	08/26/1991
Action:	Leak Reported

Global Id:	T0603700720
Action Type:	RESPONSE
Date:	11/02/2000
Action:	Other Report / Document

Global Id:	T0603700720
Action Type:	RESPONSE
Date:	04/15/2006
Action:	Other Report / Document

STANMOR ENTERPRISES (Continued) **S101297266**

Global Id: T0603700720
Action Type: RESPONSE
Date: 04/15/2007
Action: Soil and Water Investigation Workplan

Global Id: T0603700720
Action Type: REMEDIATION
Date: 05/03/1991
Action: Excavation

Global Id: T0603700720
Action Type: ENFORCEMENT
Date: 10/03/2000
Action: Staff Letter

Global Id: T0603700720
Action Type: ENFORCEMENT
Date: 03/20/2006
Action: Staff Letter

Global Id: T0603700720
Action Type: ENFORCEMENT
Date: 07/02/2007
Action: Closure/No Further Action Letter

Global Id: T0603700720
Action Type: ENFORCEMENT
Date: 03/07/2007
Action: Staff Letter

Global Id: T0603700720
Action Type: ENFORCEMENT
Date: 07/02/2007
Action: Site Visit / Inspection / Sampling

LUST:
Global Id: T0603700720
Status: Completed - Case Closed
Status Date: 07/02/2007

Global Id: T0603700720
Status: Open - Case Begin Date
Status Date: 08/26/1991

Global Id: T0603700720
Status: Open - Site Assessment
Status Date: 08/26/1991

Global Id: T0603700720
Status: Open - Site Assessment
Status Date: 06/05/2007

LUST REG 4:
Region: 4
Regional Board: 04

STANMOR ENTERPRISES (Continued) **S101297266**

County:	Los Angeles	
Facility Id:	900260170	
Status:	Leak being confirmed	
Substance:	1	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700720	
W Global ID:	W0603700547	
Staff:	MB	
Local Agency:	19050	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		8/26/1991
Date Leak Record Entered:	8/22/1991	
Date Confirmation Began:	8/26/1991	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		10/23/2000
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:	OLD CASE #090391-01	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2328.124907210028952652340821 9
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:	MOORE, STANLEY	
RP Address:	346 POPPY AVE.	
Program:	LUST	
Lat/Long:	34.0770948 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	1900547-001GEN	
Summary:	FILE MISSING	

STANMOR ENTERPRISES (Continued) **S101297266**

HIST CORTESE:
- Region: CORTESE
- Facility County Code: 19
- Reg By: LTNKA
- Reg Id: 900260170

G52 **STANMOR ENTERPRISE** **SWEEPS UST** **S101583250**
ESE **1700 SUNSET BLVD** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.153 mi.
806 ft. **Site 4 of 4 in cluster G**

Relative: **Lower**
Actual: **392 ft.**

SWEEPS UST:
- Status: Not reported
- Comp Number: 7759
- 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: 19003179
- Regulated By: UTNKI
- Regulated ID: Not reported
- Cortese Code: Not reported
- SIC Code: Not reported
- Facility Phone: 2130000000
- Mail To: Not reported
- Mailing Address: 346 POPPY AVE
- Mailing Address 2: Not reported
- Mailing City,St,Zip: LOS ANGELES 900260000
- Contact: Not reported
- Contact Phone: Not reported
- DUNs Number: Not reported
- NPDES Number: Not reported
- EPA ID: Not reported
- Comments: Not reported
- Status: Inactive

53
South
1/8-1/4
0.158 mi.
836 ft.

ECHO PARK SVC YD
1020 GLENDALE BLVD
LOS ANGELES, CA 90026

RCRA-SQG
FINDS
ECHO

1000597608
CAD983616251

Relative:
Lower

Actual:
391 ft.

RCRA-SQG:

Date form received by agency:	01/15/1992
Facility name:	ECHO PARK SVC YD
Facility address:	1020 GLENDALE BLVD LOS ANGELES, CA 90012
EPA ID:	CAD983616251
Mailing address:	N MAIN ST RM 1290 CHE LOS ANGELES, CA 90012
Contact:	DAVID ATTAWAY
Contact address:	200 N MAIN ST RM 1290 CHE LOS ANGELES, CA 90012
Contact country:	US
Contact telephone:	213-485-5551
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	CITY OF LOS ANGELES DEPT OF REC AND PARK
Owner/operator address:	200 N MAIN ST RM 1330 CHE LOS ANGELES, CA 90012
Owner/operator country:	Not reported
Owner/operator telephone:	213-485-5538
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

ECHO PARK SVC YD (Continued) **1000597608**

Violation Status: No violations found

FINDS:

Registry ID: 110002866934

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000597608
Registry ID: 110002866934
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002866934

I54
NNE
1/8-1/4
0.173 mi.
913 ft.
Relative: Lower
Actual: 400 ft.

RITE AID NO 5434 **RCRA-LQG** **1014387513**
1433 GLENDALE BLVD **CAR000210468**
LOS ANGELES, CA 90026

Site 2 of 3 in cluster I

RCRA-LQG:
Date form received by agency: 07/30/2014
Facility name: RITE AID NO 5434
Facility address: 1433 GLENDALE BLVD
LOS ANGELES, CA 90026-2428
EPA ID: CAR000210468
Mailing address: 30 HUNTER LN
CAMP HILL, PA 17011
Contact: STEPHANIE A CAIATI
Contact address: 30 HUNTER LN
CAMP HILL, PA 17011
Contact country: US
Contact telephone: 717-730-8225
Contact email: SSCAIATI@RITEAID.COM
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

RITE AID NO 5434 (Continued) **1014387513**

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:	THRIFTY PAYLESS INC
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	03/19/1997
Owner/Op end date:	Not reported
Owner/operator name:	BOLO CORP
Owner/operator address:	1601 DOVE ST NO 100
	NEWPORT BEACH, CA 92660
Owner/operator country:	US
Owner/operator telephone:	949-251-9221
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:	06/01/1965
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: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

RITE AID NO 5434 (Continued) **1014387513**

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 232
. Waste name: Pesticides and other waste associated with pesticide production

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 791
. Waste name: Liquids with pH < 2

. 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: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS

Historical Generators:
Date form received by agency: 08/20/2010

RITE AID NO 5434 (Continued) **1014387513**

Site name: RITE AID 5434
Classification: Conditionally Exempt 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: 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: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D016
. Waste name: 2,4-D

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: U002
. Waste name: ACETONE (I)

. Waste code: U080
. Waste name: METHANE, DICHLORO-

. Waste code: U160
. Waste name: 2-BUTANONE, PEROXIDE (R,T)

Violation Status: No violations found

I55 **RITE AID #5434** **RCRA-LQG** **1016954683**
NNE **1433 GLENDALE BLVD** **CAL000379621**
1/8-1/4 **LOS ANGELES, CA 90026**
0.173 mi.
913 ft. **Site 3 of 3 in cluster I**

Relative:
Lower

Actual:
400 ft.

RCRA-LQG:

Date form received by agency:	03/01/2014
Facility name:	RITE AID #5434
Facility address:	1433 GLENDALE BLVD LOS ANGELES, CA 90026
EPA ID:	CAL000379621
Mailing address:	HUNTER LN CAMP HILL, PA 17011
Contact:	STEPHANIE A CAIATI
Contact address:	HUNTER LN CAMP HILL, PA 17011
Contact country:	Not reported
Contact telephone:	717-730-8225
Contact email:	SSCAIATI@RITEAID.COM
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:	RITE AID CORP
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:	03/19/1997
Owner/Op end date:	Not reported
Owner/operator name:	THRIFTY PAYLESS
Owner/operator address:	HUNTER LN CAMP HILL, PA 17011
Owner/operator country:	Not reported
Owner/operator telephone:	717-761-2633
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner

RITE AID #5434 (Continued) **1016954683**

Owner/Op start date: 03/19/1997
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: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 232
. Waste name: Pesticides and other waste associated with pesticide production

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 791
. Waste name: Liquids with pH < 2

. 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.

RITE AID #5434 (Continued) **1016954683**

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS

Violation Status: No violations found

56
East
1/8-1/4
0.185 mi.
977 ft.

LOS ANGELES USD LOGAN ELEM SCHOOL
1711 W MONTANA ST
LOS ANGELES, CA 90026

RCRA-SQG **1000102127**
FINDS **CAD982022527**
ECHO

Relative:
Lower

Actual:
399 ft.

RCRA-SQG:
Date form received by agency: 08/07/1987
Facility name: LOS ANGELES USD LOGAN ELEM SCHOOL
Facility address: 1711 W MONTANA ST
LOS ANGELES, CA 90026
EPA ID: CAD982022527
Mailing address: 1425 S SAN PEDRO ST ROOM 215
LOS ANGELES, CA 90015
Contact: ENVIRONMENTAL MANAGER
Contact address: 1711 W MONTANA ST
LOS ANGELES, CA 90026
Contact country: US
Contact telephone: 213-742-7371
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: LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner/operator address: NOT REQUIRED

LOS ANGELES USD LOGAN ELEM SCHOOL (Continued) **1000102127**

NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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: 110002779137

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

LOS ANGELES USD LOGAN ELEM SCHOOL (Continued) **1000102127**

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: 1000102127
Registry ID: 110002779137
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002779137

J57 **FIRE STATION 20** **HIST UST** **U001561155**
WSW **2144 W SUNSET BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.188 mi.
992 ft. **Site 1 of 5 in cluster J**

Relative:
Higher

Actual:
417 ft.

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000047442
Facility Type: Other
Other Type: FIRE STATION
Contact Name: Not reported
Telephone: 2134856220
Owner Name: CITY OF LOS ANGELES
Owner Address: 200 N. MAIN ST
Owner City,St,Zip: LOS ANGELES, CA 90012
Total Tanks: 0001

Tank Num: 001
Container Num: F520-1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

J58 **LOS ANGELES FIRE STATION 20** **UST** **U003879636**
WSW **2144 W SUNSET BLVD** **SWEEPS UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.188 mi.
992 ft. **Site 2 of 5 in cluster J**

Relative:
Higher

Actual:
417 ft.

UST:
Facility ID: FA0003885
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.07739
Longitude: -118.26521

Facility ID: 25064
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.0786263

LOS ANGELES FIRE STATION 20 (Continued) **U003879636**

Longitude: -118.2638424

SWEEPS UST:

Status:	Not reported
Comp Number:	2617
Number:	Not reported
Board Of Equalization:	44-012042
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002617-000001
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	1

Status:	Active
Comp Number:	2617
Number:	4
Board Of Equalization:	44-012042
Referral Date:	10-01-92
Action Date:	04-01-94
Created Date:	02-29-88
Owner Tank Id:	000002617
SWRCB Tank Id:	19-050-002617-000002
Tank Status:	A
Capacity:	2000
Active Date:	10-01-92
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	1

J59 **LA FIRE STATION 20** **RCRA-SQG** **1000229446**
WSW **2144 SUNSET BLVD** **FINDS** **CAD981962640**
1/8-1/4 **LOS ANGELES, CA 90026** **ECHO**
0.188 mi.
992 ft. **Site 3 of 5 in cluster J**

Relative:
Higher

Actual:
417 ft.

RCRA-SQG:

Date form received by agency:	03/09/1987
Facility name:	LA FIRE STATION 20
Facility address:	2144 SUNSET BLVD LOS ANGELES, CA 90026
EPA ID:	CAD981962640
Mailing address:	200 N MAIN RM EIGHTH HUNDRED C LOS ANGELES, CA 90012
Contact:	ENVIRONMENTAL MANAGER
Contact address:	2144 SUNSET BLVD ECHO PARK, CA 90012
Contact country:	US
Contact telephone:	213-485-7527
Contact email:	Not reported

LA FIRE STATION 20 (Continued) **1000229446**

EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CITY OF LA
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110006474314

LA FIRE STATION 20 (Continued) **1000229446**

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000229446
Registry ID: 110006474314
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110006474314

J60 **FIRE STATION 20** **HIST UST** **S101617300**
WSW **2144 SUNSET BL** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.188 mi.
992 ft. **Site 4 of 5 in cluster J**

Relative:
Higher

Actual:
417 ft.

HIST UST:
File Number: 00027114
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027114.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: 19024408

FIRE STATION 20 (Continued) **S101617300**

Regulated By:	UTNKA
Regulated ID:	00047442
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134855846
Mail To:	Not reported
Mailing Address:	200 N MAIN STREET-ROOM
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900260000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

J61 **CENTRAL REGION ELEMENTARY SCHOOL NO 14** **RCRA-LQG** **1010313690**
WSW **1018 N MOHAWK ST** **CAR000176800**
1/8-1/4 **LOS ANGELES, CA 90026**
0.198 mi.
1047 ft. **Site 5 of 5 in cluster J**

Relative: RCRA-LQG:
Lower
Date form received by agency: 08/15/2006
Actual: Facility name: CENTRAL REGION ELEMENTARY SCHOOL NO 14
405 ft. Facility address: 1018 N MOHAWK ST
LOS ANGELES, CA 90026
EPA ID: CAR000176800
Mailing address: 333 S BEAUDRY AVE
LAUSD OEHS 20TH FL
LOS ANGELES, CA 90017
Contact: SOE AUNG
Contact address: 333 S BEAUDRY AVE LAUSD OEHS 20TH FL
LOS ANGELES, CA 90017
Contact country: US
Contact telephone: 213-241-3904
Contact email: SOE.AUNG@LAUSD.NET
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: CENTRAL REGION ELEMENTARY SCHOOL NO 14
Owner/operator address: Not reported
Not reported

CENTRAL REGION ELEMENTARY SCHOOL NO 14 (Continued) **1010313690**

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: District
Owner/Operator Type: Operator
Owner/Op start date: 08/14/2006
Owner/Op end date: Not reported

Owner/operator name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner/operator address: 333 S BEAUDRY AVE
LOS ANGELES, CA 90017
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: District
Owner/Operator Type: Owner
Owner/Op start date: 08/14/2006
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: D008
. Waste name: LEAD

Violation Status: No violations found

K62 **HIGH QUALITY CLEANERS** **DRYCLEANERS** **S121698778**
ESE **1612 W SUNSET BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.205 mi.
1082 ft. **Site 1 of 6 in cluster K**

Relative:
Lower

Actual:
392 ft.

DRYCLEAN SOUTH COAST:
Facility ID: 59574
Application Number: 164388
Permit Number: Not reported
Status: O
Representative Name: ARTHUR KAJIWARA
Representative Telephone: 818 4483168

HIGH QUALITY CLEANERS (Continued) **S121698778**

Permit Status:	Not reported
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0

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63 CENTRAL REGION ES #14 **ENVIROSTOR S107736108**
SW 2115 MARATHON STREET **SCH N/A**
1/8-1/4 LOS ANGELES, CA 90026
0.209 mi.
1103 ft.

Relative:
Lower

Actual:
400 ft.

ENVIROSTOR:

Facility ID:	60000074
Status:	Certified
Status Date:	02/04/2010
Site Code:	304496
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	3.35
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Angela Garcia
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	51
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.0764
Longitude:	-118.265
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Benzene Lead Tetrachloroethylene (PCE Chloroform
Confirmed COC:	30003-NO 30022-NO 30136-NO Lead
Potential Description:	SOIL
Alias Name:	LAUSD-PRPSD CENTRAL REGION ES #14 SITE
Alias Type:	Alternate Name
Alias Name:	110033619403
Alias Type:	EPA (FRS #)
Alias Name:	304496
Alias Type:	Project Code (Site Code)
Alias Name:	60000074
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	06/15/2007
Comments:	NOE was drafted prior to start of public comment period
Completed Area Name:	PROJECT WIDE

CENTRAL REGION ES #14 (Continued) **S107736108**

Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/26/2006
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: Site Inspections/Visit (Non LUR)
Completed Date: 04/08/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/19/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/10/2005
Comments: SSI for data gaps.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 06/23/2006
Comments: DTSC approved SSI with no further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/30/2006
Comments: DTSC issued a Further Action determination based on the Supplemental Site Investigation report. DTSC requested removal of lead contaminated soil

Completed Area Name: PROJECT WIDE

CENTRAL REGION ES #14 (Continued) **S107736108**

Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/09/2006
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/23/2007
Comments: Approved the fact sheet and public notice for public comment period.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/20/2007
Comments: Approved the Fact sheet and public notice for public comment period from April 26, 2007 through May 25, 2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/21/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/21/2009
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: 60000074
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 3.35
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program

CENTRAL REGION ES #14 (Continued) **S107736108**

Project Manager:	Angela Garcia
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304496
Assembly:	51
Senate:	24
Special Program Status:	Not reported
Status:	Certified
Status Date:	02/04/2010
Restricted Use:	NO
Funding:	School District
Latitude:	34.0764
Longitude:	-118.265
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Benzene, Lead, Tetrachloroethylene (PCE, Chloroform
Confirmed COC:	30003-NO, 30022-NO, 30136-NO, Lead
Potential Description:	SOIL
Alias Name:	LAUSD-PRPSD CENTRAL REGION ES #14 SITE
Alias Type:	Alternate Name
Alias Name:	110033619403
Alias Type:	EPA (FRS #)
Alias Name:	304496
Alias Type:	Project Code (Site Code)
Alias Name:	60000074
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	06/15/2007
Comments:	NOE was drafted prior to start of public comment period
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	06/26/2006
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:	Site Inspections/Visit (Non LUR)
Completed Date:	04/08/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	11/19/2009
Comments:	DTSC certified that response action according to the DTSC-approved RAW is complete.

CENTRAL REGION ES #14 (Continued) **S107736108**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/10/2005
Comments: SSI for data gaps.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 06/23/2006
Comments: DTSC approved SSI with no further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/30/2006
Comments: DTSC issued a Further Action determination based on the Supplemental Site Investigation report. DTSC requested removal of lead contaminated soil

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/09/2006
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/23/2007
Comments: Approved the fact sheet and public notice for public comment period.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/20/2007
Comments: Approved the Fact sheet and public notice for public comment period from April 26, 2007 through May 25, 2007.

CENTRAL REGION ES #14 (Continued) **S107736108**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	04/21/2009
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	06/21/2009
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

L64 **STYLE CLEANER** **DRYCLEANERS** **S121699119**
NNE **1448 N ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.210 mi.
1107 ft. **Site 1 of 9 in cluster L**

Relative: **Lower**
Actual: **409 ft.**

DRYCLEAN SOUTH COAST:

Facility ID:	6703
Application Number:	C40060
Permit Number:	M22084
Status:	O
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	EXPIRED
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0

K65 **WALGREENS #9136** **RCRA-CESQG** **1016954314**
ESE **1625 W SUNSET BLVD** **CAL000323475**
1/8-1/4 **LOS ANGELES, CA 90026**
0.223 mi.
1176 ft. **Site 2 of 6 in cluster K**

Relative: **Lower**
Actual: **396 ft.**

RCRA-CESQG:

Date form received by agency:	09/19/2016
Facility name:	WALGREENS #9136
Facility address:	1625 W SUNSET BLVD LOS ANGELES, CA 90026
EPA ID:	CAL000323475
Mailing address:	GREYHAWK CT, STE 200

WALGREENS #9136 (Continued) **1016954314**

CARLSBAD, CA 92010
Contact: KARINA ROMERO
Contact address: GREYHAWK CT, STE 200
CARLSBAD, CA 92010
Contact country: US
Contact telephone: 760-602-8700
Contact email: REGULATORY@3ECOMPANY.COM
EPA Region: 09
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 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; 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 at any time: 1 kg or less of acutely hazardous waste; or 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

Owner/Operator Summary:
Owner/operator name: WALGREEN CO
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: 05/27/2005
Owner/Op end date: Not reported

Owner/operator name: WALGREEN CO
Owner/operator address: WILMOT RD
DEERFIELD, IL 60015
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/27/2005
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

WALGREENS #9136 (Continued) **1016954314**

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: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. 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: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010

WALGREENS #9136 (Continued) **1016954314**

. Waste name: SELENIUM

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS

. Waste code: U165
. Waste name: NAPHTHALENE

Historical Generators:
Date form received by agency: 03/01/2014
Site name: WALGREENS #9136
Classification: Conditionally Exempt 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: 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: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO-

WALGREENS #9136 (Continued) **1016954314**

. Waste code: U165
. Waste name: NAPHTHALENE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

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.
Amount (Lbs): 311

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.
Amount (Lbs): 37

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 8

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 11

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 8

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 4

Waste code: P075
Waste name: NICOTINE, & SALTS
Amount (Lbs): 4

Waste code: U165
Waste name: NAPHTHALENE
Amount (Lbs): 10

Violation Status: No violations found

L66 **ALVARADO** **ENVIROSTOR** **S118466274**
North **1453 & 1455 NORTH ALVARADO AVENUE** **VCP** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.225 mi.
1188 ft. **Site 2 of 9 in cluster L**

Relative:
Higher

Actual:
412 ft.

ENVIROSTOR:

Facility ID:	60002289
Status:	Active
Status Date:	01/04/2016
Site Code:	301733
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	0.57
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Juli Propes
Division Branch:	Cleanup Chatsworth
Assembly:	, 51
Senate:	, 24
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.08214
Longitude:	-118.2611
APN:	050205135, 5419002008, 5419018002, 5419019001, 5423010019, 5423027015, 5424-001-028, 5424001028, 5432022004, 5456007017, 5472005002, 5640041009
Past Use:	NONE, RESIDENTIAL AREA
Potential COC:	Methyl tertbutyl ether (MTBE Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE PCBs (unspeciated mixture, low risk, e.g. Aroclor 1016
Confirmed COC:	Methyl tertbutyl ether (MTBE Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE 30469-NO
Potential Description:	OTH, SOIL, SV, UE
Alias Name:	1455 N Alvarado
Alias Type:	Alternate Name
Alias Name:	050205135
Alias Type:	APN
Alias Name:	5419002008
Alias Type:	APN
Alias Name:	5419018002
Alias Type:	APN
Alias Name:	5419019001
Alias Type:	APN
Alias Name:	5423010019
Alias Type:	APN
Alias Name:	5423027015
Alias Type:	APN
Alias Name:	5424-001-028
Alias Type:	APN
Alias Name:	5424001028
Alias Type:	APN
Alias Name:	5432022004
Alias Type:	APN
Alias Name:	5456007017

ALVARADO (Continued) **S118466274**

Alias Type: APN
Alias Name: 5472005002
Alias Type: APN
Alias Name: 5640041009
Alias Type: APN
Alias Name: 301733
Alias Type: Project Code (Site Code)
Alias Name: 60002289
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/26/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 02/12/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 03/16/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 01/29/2016
Comments: No further action for ground water.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 03/16/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/11/2016
Comments: Finalized and signed

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

ALVARADO (Continued) **S118466274**

VCP:

Facility ID:	60002289
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.57
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Juli Propes
Division Branch:	Cleanup Chatsworth
Site Code:	301733
Assembly:	, 51
Senate:	, 24
Special Programs Code:	Voluntary Cleanup Program
Status:	Active
Status Date:	01/04/2016
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	34.08214 / -118.2611
APN:	050205135, 5419002008, 5419018002, 5419019001, 5423010019, 5423027015, 5424-001-028, 5424001028, 5432022004, 5456007017, 5472005002, 5640041009
Past Use:	NONE, RESIDENTIAL AREA
Potential COC:	30016, 30022, 30025, 30027, 30469
Confirmed COC:	30016,30022,30025,30027,30469-NO
Potential Description:	OTH, SOIL, SV, UE
Alias Name:	1455 N Alvarado
Alias Type:	Alternate Name
Alias Name:	050205135
Alias Type:	APN
Alias Name:	5419002008
Alias Type:	APN
Alias Name:	5419018002
Alias Type:	APN
Alias Name:	5419019001
Alias Type:	APN
Alias Name:	5423010019
Alias Type:	APN
Alias Name:	5423027015
Alias Type:	APN
Alias Name:	5424-001-028
Alias Type:	APN
Alias Name:	5424001028
Alias Type:	APN
Alias Name:	5432022004
Alias Type:	APN
Alias Name:	5456007017
Alias Type:	APN
Alias Name:	5472005002
Alias Type:	APN
Alias Name:	5640041009
Alias Type:	APN
Alias Name:	301733
Alias Type:	Project Code (Site Code)

ALVARADO (Continued) **S118466274**

Alias Name: 60002289
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/26/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 02/12/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 03/16/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 01/29/2016
Comments: No further action for ground water.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 03/16/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/11/2016
Comments: Finalized and signed

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

K67 **ECHO PARK COMPLEX INC** **RCRA-SQG** **1012176140**
ESE **1157 ECHO PARK AVE** **HAZNET** **CAR000199935**
1/8-1/4 **LOS ANGELES, CA 90026**
0.227 mi.
1197 ft. **Site 3 of 6 in cluster K**

Relative:
Lower

Actual:
395 ft.

RCRA-SQG:

Date form received by agency:	04/20/2009
Facility name:	ECHO PARK COMPLEX INC
Facility address:	1157 ECHO PARK AVE LOS ANGELES, CA 90026
EPA ID:	CAR000199935
Mailing address:	1600 SUNSET BLVD LOS ANGELES, CA 90026
Contact:	CHARLIE K YI
Contact address:	1600 SUNSET BLVD LOS ANGELES, CA 90026
Contact country:	US
Contact telephone:	213-503-9527
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:	ECHO PARK COMPLEX INC
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:	10/01/2000
Owner/Op end date:	Not reported

Owner/operator name:	ECHO PARK COMPLEX INC
Owner/operator address:	1600 SUNSET BLVD LOS ANGELES, CA 90026
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	10/01/2000
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No

ECHO PARK COMPLEX INC (Continued) **1012176140**

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: D039
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

HAZNET:
envid: 1012176140
Year: 2009
GEPAID: CAR000199935
Contact: CHARLIE K YI
Telephone: 2135039527
Mailing Name: Not reported
Mailing Address: 1600 SUNSET BLVD
Mailing City,St,Zip: LOS ANGELES, CA 900260000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 2.6838
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

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68 **CAYES AUTO PARTS** **RCRA-SQG** **1004677766**
NNE **1462 GLENDALE BLVD** **FINDS** **CAR000101329**
1/8-1/4 **LOS ANGELES, CA 90026** **ECHO**
0.227 mi.
1197 ft.

Relative:
Higher

Actual:
415 ft.

RCRA-SQG:
Date form received by agency: 07/25/2001
Facility name: CAYES AUTO PARTS
Facility address: 1462 GLENDALE BLVD
LOS ANGELES, CA 90026
EPA ID: CAR000101329
Contact: CAYETANO GUILLEN
Contact address: 1462 GLENDALE BLVD
LOS ANGELES, CA 90026
Contact country: US
Contact telephone: 213-413-5449
Contact email: Not reported
EPA Region: 09

CAYES AUTO PARTS (Continued) **1004677766**

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: CAYETANO GUILLEN
Owner/operator address: 1462 GLENDALE BLVD
LOS ANGELES, CA 90026
Owner/operator country: Not reported
Owner/operator telephone: 213-413-5449
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. 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

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLOROETHYLENE

CAYES AUTO PARTS (Continued) **1004677766**

Violation Status: No violations found

FINDS:

Registry ID: 110012199094

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: 1004677766
Registry ID: 110012199094
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012199094

K69 **HOLLYWAY CLEANERS** **RCRA-SQG** **1000293798**
ESE **1159 ECHO PARK AVE** **CPS-SLIC** **CAD045529427**
1/8-1/4 **LOS ANGELES, CA 90026** **FINDS**
0.230 mi. **ECHO**
1214 ft. **Site 4 of 6 in cluster K** **DRYCLEANERS**
EMI

Relative:
Lower

Actual:
396 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: HOLLYWAY CLEANERS
Facility address: 1159 ECHO PARK AVE
LOS ANGELES, CA 90026
EPA ID: CAD045529427
Mailing address: 8350 SANTA MONICA BL STE 215
LOS ANGELES, CA 90069
Contact: Not reported
Contact address: Not reported
Not reported
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: VALETOR INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

HOLLYWAY CLEANERS (Continued) **1000293798**

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: 10/14/1986
Site name: HOLLYWAY CLEANERS
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 12/09/1992
Date achieved compliance: 12/09/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported

HOLLYWAY CLEANERS (Continued) **1000293798**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 12/09/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/09/1997
Evaluation lead agency: State Contractor/Grantee

CPS-SLIC:
Region: STATE
Facility Status: **Open - Site Assessment**
Status Date: 09/29/1999
Global Id: SL2048E1699
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 34.076595504983
Longitude: -118.257688224537
Case Type: Cleanup Program Site
Case Worker: BA
Local Agency: Not reported
RB Case Number: 0075
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply, Soil, Soil Vapor
Potential Contaminants of Concern: Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Site History: The site is a three-story building constructed in approximately 1915. Hollyway Cleaners began operating in one of the units of the building in approximately 1941 and has been in operation under successive owners since then. Site investigation conducted in 1988 for property transaction indicated that the soil and groundwater beneath the site were contaminated with perchloroethylene (PCE), trichlorothene (TCE) and other volatile organic compounds (VOCs) as a result of release(s) from dry cleaning operations. Subsequent subsurface investigations involving soil vapor survey, soil and groundwater sampling and installation of groundwater monitoring wells confirmed the contamination of the soil, soil vapor and groundwater beneath the site. Groundwater monitoring began in 1998 and continued through 1999. However, it was discontinued 2000. A soil vapor extraction (SVE) system was installed at the site in approximately 1994. The system operated intermittently and operating parameters are unknown. From 2000 to 2001, bench-scale testing was conducted on soil and groundwater samples for bioremediation. No pilot test or full scale implementation of the proposed bioremediation was carried out. On December 21, 2011, the Regional Board issued a Cleanup and Abatement Order (CAO) to all responsible parties to complete site assessment and delineation of extent of contamination and to clean up the site. On July 26, 2013, the Regional Board issued an Amendment to Cleanup and Abatement Order No. R4-2011-0183. Site assessment and groundwater monitoring are underway at the site.

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:
Region: 4

HOLLYWAY CLEANERS (Continued) **1000293798**

Facility Status: Site Assessment
SLIC: 0075
Substance: VOCs
Staff: AH

FINDS:

Registry ID: 110002646030

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: 1000293798
Registry ID: 110002646030
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002646030

DRYCLEANERS:
EPA Id: CAL000419647
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 08/18/2016
Facility Active: No
Inactive Date: 06/30/2017
Facility Addr2: Not reported
Owner Name: DIGNA ALVARADO
Owner Address: 1159 ECHO PARK AVE
Owner Address 2: Not reported
Owner Telephone: 3233624248
Contact Name: DIGNA ALVARADO
Contact Address: 1159 ECHO PARK AVE
Contact Address 2: Not reported
Contact Telephone: 3233624248
Mailing Name: Not reported
Mailing Address 1: 1159 ECHO PARK AVE
Mailing Address 2: Not reported
Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip: 90026
Owner Fax: Not reported
Region Code: 3

EPA Id: CAL000169711

HOLLYWAY CLEANERS (Continued) **1000293798**

NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	08/13/1997
Facility Active:	No
Inactive Date:	06/30/2008
Facility Addr2:	Not reported
Owner Name:	ZARE SARKISSIAN
Owner Address:	1159 ECHO PARK AVE
Owner Address 2:	Not reported
Owner Telephone:	2132503961
Contact Name:	ZARE SARKISSIAN OWNER
Contact Address:	1159 ECHO PARK AVE
Contact Address 2:	Not reported
Contact Telephone:	2132503961
Mailing Name:	Not reported
Mailing Address 1:	1159 ECHO PARK AVE
Mailing Address 2:	Not reported
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip:	900260000
Owner Fax:	Not reported
Region Code:	3

DRYCLEAN SOUTH COAST:

Facility ID:	113450
Application Number:	468244
Permit Number:	F89976
Status:	S
Representative Name:	ZARE SARKISSIAN
Representative Telephone:	213 2503961
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	383.87799072
UTM North:	3771.0100098

Facility ID:	155066
Application Number:	480889
Permit Number:	F97994
Status:	A
Representative Name:	DIGNA GUZMAN
Representative Telephone:	213 2503961
Permit Status:	INACT_NR
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	383.97000122
UTM North:	3771.1599121

Facility ID:	7348
Application Number:	A87926
Permit Number:	P63262

HOLLYWAY CLEANERS (Continued) **1000293798**

Status: S
Representative Name: Not reported
Representative Telephone: Not reported
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 10
CCAT Description: SOLVATION UNIT
UTM East: 0
UTM North: 0

Facility ID: 7348
Application Number: C39385
Permit Number: M30650
Status: S
Representative Name: Not reported
Representative Telephone: Not reported
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 10
CCAT Description: SOLVATION UNIT
UTM East: 0
UTM North: 0

Facility ID: 155066
Application Number: 517436
Permit Number: G12721
Status: A
Representative Name: DIGNA GUZMAN
Representative Telephone: 213 2503961
Permit Status: INACT_NR
BCAT Number: 000233
BCAT Description: DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 383.97000122
UTM North: 3771.1599121

Facility ID: 155066
Application Number: 562275
Permit Number: G30917
Status: A
Representative Name: DIGNA GUZMAN
Representative Telephone: 213 2503961
Permit Status: INACT_NR
BCAT Number: 000233
BCAT Description: DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 383.97000122
UTM North: 3771.1599121

Facility ID: 113450
Application Number: 331489
Permit Number: F9204
Status: S

HOLLYWAY CLEANERS (Continued) **1000293798**

Representative Name:	ZARE SARKISSIAN
Representative Telephone:	213 2503961
Permit Status:	INACTIVE
BCAT Number:	000601
BCAT Description:	DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	383.87799072
UTM North:	3771.0100098

Facility ID:	113450
Application Number:	402309
Permit Number:	F52761
Status:	S
Representative Name:	ZARE SARKISSIAN
Representative Telephone:	213 2503961
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	383.87799072
UTM North:	3771.0100098

EMI:

Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	52538
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	52538
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	12
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

HOLLYWAY CLEANERS (Continued) **1000293798**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	52538
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
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:	2002
County Code:	19
Air Basin:	SC
Facility ID:	113450
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
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:	2003
County Code:	19
Air Basin:	SC
Facility ID:	113450
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
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:	2004
County Code:	19
Air Basin:	SC
Facility ID:	113450

HOLLYWAY CLEANERS (Continued) **1000293798**

Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00645
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.0416
NOX - Oxides of Nitrogen Tons/Yr:	0.0495
SOX - Oxides of Sulphur Tons/Yr:	0.000297
Particulate Matter Tons/Yr:	0.00376
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

K70 **HOLLOWAY DRY CLEANERS** **Notify 65** **S100178588**
ESE **1159 ECHO PARK BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.230 mi.
1214 ft. **Site 5 of 6 in cluster K**

Relative: **Lower**

Actual: **396 ft.**

NOTIFY 65:

Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported

K71 **VALETOR INC** **DRYCLEANERS** **S121698288**
ESE **1159 ECHO PARK AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.230 mi.
1214 ft. **Site 6 of 6 in cluster K**

Relative: **Lower**

Actual: **396 ft.**

DRYCLEAN SOUTH COAST:

Facility ID:	52538
Application Number:	142919
Permit Number:	M50102
Status:	S
Representative Name:	DAVID FUJINAMITEMP
Representative Telephone:	818 4483168
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	384.64001465
UTM North:	3770.4199219

Facility ID:	52538
Application Number:	243598
Permit Number:	D43353
Status:	S
Representative Name:	DAVID FUJINAMITEMP
Representative Telephone:	818 4483168
Permit Status:	INACTIVE

VALETOR INC (Continued) **S121698288**

BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 384.64001465
UTM North: 3770.4199219

L72 **RAPID GAS #45** **SWEEPS UST** **S106931151**
NNE **1465 N GLENDALE BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.238 mi.
1258 ft. **Site 3 of 9 in cluster L**

Relative: **Lower**
Actual: **409 ft.**

SWEEPS UST:
Status: Active
Comp Number: 4700
Number: 1
Board Of Equalization: Not reported
Referral Date: 09-20-93
Action Date: 04-08-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

L73 **UNITED OIL #145** **UST** **U004266608**
NNE **1465 N GLENDALE BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.238 mi.
1258 ft. **Site 4 of 9 in cluster L**

Relative: **Lower**
Actual: **409 ft.**

UST:
Facility ID: Not reported
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.08191
Longitude: -118.26048

L74 **EXON GAS STATION** **CA FID UST** **S101587661**
NNE **1465 GLENDALE BLVD** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.238 mi.
1258 ft. **Site 5 of 9 in cluster L**

Relative: **Lower**
Actual: **409 ft.**

CA FID UST:
Facility ID: 19055865
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported

EXON GAS STATION (Continued) **S101587661**

Facility Phone: 2134836254
Mail To: Not reported
Mailing Address: 1465 GLENDALE BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900260000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HAZNET:
envid: S101587661
Year: 2017
GEPAID: CAL000398728
Contact: TOM ROBINS
Telephone: 3103233992
Mailing Name: Not reported
Mailing Address: 4130 COVER STREET
Mailing City,St,Zip: LONG BEACH, CA 908080000
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Oil/water separation sludge
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons: 0.22935
Cat Decode: Oil/water separation sludge
Method Decode: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Facility County: Los Angeles

envid: S101587661
Year: 2017
GEPAID: CAL000398728
Contact: TOM ROBINS
Telephone: 3103233992
Mailing Name: Not reported
Mailing Address: 4130 COVER STREET
Mailing City,St,Zip: LONG BEACH, CA 908080000
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Tank bottom waste
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons: 0.4587
Cat Decode: Tank bottom waste
Method Decode: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Facility County: Los Angeles

envid: S101587661
Year: 2016
GEPAID: CAL000398728

EXON GAS STATION (Continued) **S101587661**

Contact:	TOM ROBINS
Telephone:	3103233992
Mailing Name:	Not reported
Mailing Address:	17311 S MAIN ST
Mailing City,St,Zip:	GARDENA, CA 90248
Gen County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County:	Los Angeles
Waste Category:	Tank bottom waste
Disposal Method:	Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.22935
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	S101587661
Year:	2016
GEPAID:	CAL000398728
Contact:	TOM ROBINS
Telephone:	3103233992
Mailing Name:	Not reported
Mailing Address:	17311 S MAIN ST
Mailing City,St,Zip:	GARDENA, CA 90248
Gen County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County:	Los Angeles
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

L75 **RAPID GAS #45** **LUST** **S104234266**
NNE **1465 GLENDALE BLVD N** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.238 mi.
1258 ft. **Site 6 of 9 in cluster L**

Relative: LUST:
Lower

Actual:
409 ft.

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700730
Global Id:	T0603700730
Latitude:	34.0811636
Longitude:	-118.2603179
Status:	Completed - Case Closed
Status Date:	07/24/2013
Case Worker:	JW
RB Case Number:	900260270
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

RAPID GAS #45 (Continued) **S104234266**

LUST:

Global Id:	T0603700730
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:	T0603700730
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:	T0603700730
Action Type:	Other
Date:	03/24/1998
Action:	Leak Reported

Global Id:	T0603700730
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Monitoring Report - Quarterly

Global Id:	T0603700730
Action Type:	RESPONSE
Date:	01/15/2006
Action:	Monitoring Report - Quarterly

Global Id:	T0603700730
Action Type:	RESPONSE
Date:	09/01/2005
Action:	Soil and Water Investigation Workplan

Global Id:	T0603700730
Action Type:	RESPONSE
Date:	10/15/2005
Action:	Monitoring Report - Quarterly

Global Id:	T0603700730
Action Type:	RESPONSE
Date:	04/15/2006
Action:	Monitoring Report - Quarterly

Global Id:	T0603700730
Action Type:	RESPONSE
Date:	08/08/2006
Action:	CAP/RAP - Feasibility Study Report

Global Id: T0603700730

RAPID GAS #45 (Continued) **S104234266**

Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 12/04/2006
Action: Well Installation Report

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2012
Action: Other Report / Document

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 03/07/2007
Action: Well Installation Report

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2007

RAPID GAS #45 (Continued) **S104234266**

Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2013
Action: Well Destruction Report

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/27/2007
Action: Interim Remedial Action Plan

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 09/15/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 10/26/2010
Action: Staff Letter

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 05/14/2013
Action: Notification - Preclosure

Global Id: T0603700730
Action Type: RESPONSE
Date: 08/27/2009
Action: Other Report / Document

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

RAPID GAS #45 (Continued) **S104234266**

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 06/27/2002
Action: Staff Letter

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Closure/No Further Action Letter

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/23/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/31/2002
Action: Soil and Water Investigation Report

Global Id: T0603700730
Action Type: REMEDIATION
Date: 04/28/1998
Action: Ex Situ Physical/Chemical Treatment (other than P&T, SVE, or Excavation)

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE

RAPID GAS #45 (Continued) **S104234266**

Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: REMEDIATION
Date: 04/28/1998
Action: Excavation

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2011
Action: Soil and Water Investigation Report

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 08/09/2010
Action: Well Installation Workplan

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2011
Action: Interim Remedial Action Plan

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 03/28/2003
Action: Staff Letter

RAPID GAS #45 (Continued) **S104234266**

Global Id: T0603700730
Action Type: Other
Date: 02/27/1998
Action: Leak Discovery

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: RESPONSE
Date: 02/25/2011
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 03/29/2001
Action: Staff Letter

Global Id: T0603700730
Action Type: Other
Date: 02/20/1998
Action: Leak Stopped

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: RESPONSE

RAPID GAS #45 (Continued) **S104234266**

Date: 02/06/2012
Action: Clean Up Fund - 5-Year Review Summary

LUST:
Global Id: T0603700730
Status: Completed - Case Closed
Status Date: 07/24/2013

Global Id: T0603700730
Status: Open - Case Begin Date
Status Date: 02/20/1998

Global Id: T0603700730
Status: Open - Eligible for Closure
Status Date: 02/25/2013

Global Id: T0603700730
Status: Open - Remediation
Status Date: 10/26/2010

Global Id: T0603700730
Status: Open - Site Assessment
Status Date: 09/25/2000

Global Id: T0603700730
Status: Open - Site Assessment
Status Date: 11/21/2000

Global Id: T0603700730
Status: Open - Site Assessment
Status Date: 03/29/2001

Global Id: T0603700730
Status: Open - Site Assessment
Status Date: 09/01/2005

Global Id: T0603700730
Status: Open - Verification Monitoring
Status Date: 03/24/1998

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900260270
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: No Action Required
Global ID: T0603700730
W Global ID: W0603700547
Staff: JW
Local Agency: 19050

RAPID GAS #45 (Continued) **S104234266**

Cross Street:	SCOTT AVE	
Enforcement Type:	SEL	
Date Leak Discovered:	2/27/1998	
Date Leak First Reported:		3/24/1998
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	2/20/1998	
Date Case Last Changed on Database:		7/8/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Inventory Control	
How Leak Stopped:	Not reported	
Cause of Leak:	Structure Failure	
Leak Source:	Piping	
Operator:	Not reported	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2278.0636148898678135907939642
Source of Cleanup Funding:		Piping
Preliminary Site Assessment Workplan Submitted:		9/25/2000
Preliminary Site Assessment Began:		11/21/2000
Pollution Characterization Began:		3/29/2001
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		3/24/1998
Enforcement Action Date:		3/29/2001
Historical Max MTBE Date:		5/25/2001
Hist Max MTBE Conc in Groundwater:		2300
Hist Max MTBE Conc in Soil:		6750
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	KARL KERNER	
RP Address:	18525 S. MAIN ST.	
Program:	LUST	
Lat/Long:	34.0811636 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	1900547-001GEN	
Summary:	FROM FEB. 20, 1998 THRU FEB. 27, 1998 LOST @2000 GALLONS OF PREMIUM GASOLINE NOTED LOSE IN INVENTORY CONTROL THROUGHOUT THE WEEK. SENT MAINTENANCE MAIN, RAN TEST AND FOUND LEAK IN PIPING.;4/13/00 TAX BILL COPY;12/29/00 4TH QT	

L76 **RAPID GAS #45** **UST** **U004186682**
NNE **1465 GLENDALE BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.238 mi.
1258 ft. **Site 7 of 9 in cluster L**

Relative: UST:
Lower
Facility ID: 23905
Actual: Permitting Agency: LOS ANGELES, CITY OF
409 ft. Latitude: 34.0832941
Longitude: -118.2591226

L77 **UNITED #145** **UST** **U004274471**
NNE **1465 N GLENDALE BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.238 mi.
1258 ft. **Site 8 of 9 in cluster L**

Relative: UST:
Lower
Facility ID: Not reported
Actual: Permitting Agency: Los Angeles City Fire Department
409 ft. Latitude: 34.08191
Longitude: -118.26048

L78 **UNITED OIL #45** **HIST CORTESE** **S103993272**
NNE **1465 GLENDALE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.238 mi.
1258 ft. **Site 9 of 9 in cluster L**

Relative: HIST CORTESE:
Lower
Region: CORTESE
Actual: Facility County Code: 19
409 ft. Reg By: LTNKA
Reg Id: 900260270

M79 **BALIAN AUTO SALES** **SWEEPS UST** **S101588272**
SW **909 N ALVARADO ST** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.245 mi.
1294 ft. **Site 1 of 3 in cluster M**

Relative: SWEEPS UST:
Lower
Status: Not reported
Actual: Comp Number: 7570
402 ft. 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

BALIAN AUTO SALES (Continued) **S101588272**

Content: Not reported
Number Of Tanks: 0

CA FID UST:
Facility ID: 19056516
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 909 N ALVARADO ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900260000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

M80 **CENTRAL REGION ELEMENTARY SCHOOL NO 14** **RCRA-LQG** **1010313547**
SW **909 N ALVARADO ST** **CAR000174748**
1/8-1/4 **LOS ANGELES, CA 90026**
0.245 mi.
1294 ft. **Site 2 of 3 in cluster M**

Relative: **Lower**
Actual: **402 ft.**

RCRA-LQG:
Date form received by agency: 06/28/2006
Facility name: CENTRAL REGION ELEMENTARY SCHOOL NO 14
Facility address: 909 N ALVARADO ST
LOS ANGELES, CA 90026
EPA ID: CAR000174748
Mailing address: 333 S BEAUDRY AVE
LAUSD OEHS 20TH FL
LOS ANGELES, CA 90017
Contact: SOE AUNG
Contact address: 333 S BEAUDRY AVE LAUSD OEHS 20TH FL
LOS ANGELES, CA 90017
Contact country: US
Contact telephone: 213-241-3904
Contact email: SOE.AUNG@LAUSD.NET
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

CENTRAL REGION ELEMENTARY SCHOOL NO 14 (Continued) **1010313547**

Owner/Operator Summary:

Owner/operator name:	CENTRAL REGION ELEMENTARY SCHOOL NO 14
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:	District
Owner/Operator Type:	Operator
Owner/Op start date:	05/26/2006
Owner/Op end date:	Not reported

Owner/operator name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner/operator address:	333 S BEAUDRY AVE
	LOS ANGELES, CA 90017
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	District
Owner/Operator Type:	Owner
Owner/Op start date:	05/26/2006
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:	D008
. Waste name:	LEAD

Violation Status: No violations found

M81
SW
1/8-1/4
0.249 mi.
1317 ft.

BALIAN AUTO SALES
822 N ALVARADO ST
LOS ANGELES, CA 90026

Site 3 of 3 in cluster M

SWEEPS UST
CA FID UST

S101584312
N/A

Relative:
Lower

Actual:
403 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	7601
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:	19010421
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134132966
Mail To:	Not reported
Mailing Address:	822 N ALVARADO
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900260000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

82
East
1/4-1/2
0.254 mi.
1342 ft.

REGENCY CLEANERS
1411 ECHO PARK AVE
LOS ANGELES, CA 90026

RCRA-SQG
ENVIROSTOR
CPS-SLIC
VCP
DEED
FINDS
ECHO
DRYCLEANERS

1000594357
CAD983581802

Relative:
Lower

Actual:
400 ft.

RCRA-SQG:

Date form received by agency:	05/07/1991
Facility name:	REGENCY CLEANERS
Facility address:	1411 ECHO PARK AVE LOS ANGELES, CA 90026
EPA ID:	CAD983581802
Mailing address:	ECHO PARK AVE

REGENCY CLEANERS (Continued) **1000594357**

LOS ANGELES, CA 90026
Contact: KI JUN
Contact address: 1411 ECHO PARK AVE
LOS ANGELES, CA 90026
Contact country: US
Contact telephone: 213-250-1973
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: JUN KI HWAN
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No

REGENCY CLEANERS (Continued) **1000594357**

Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

ENVIROSTOR:
Facility ID: 60001767
Status: Certified O&M - Land Use Restrictions Only
Status Date: 09/09/2014
Site Code: 301569
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.37
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Richard Allen
Supervisor: Javier Hinojosa
Division Branch: Cleanup Chatsworth
Assembly: 45, 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 34.07825
Longitude: -118.2567
APN: 5419-023-038
Past Use: DRY CLEANING
Potential COC: Tetrachloroethylene (PCE
Confirmed COC: Tetrachloroethylene (PCE
Potential Description: SOIL, SV
Alias Name: 5419-023-038
Alias Type: APN
Alias Name: 301569
Alias Type: Project Code (Site Code)
Alias Name: 60001767
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/20/2012
Comments: review was completed with recommendations for additional investigations

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 12/20/2012
Comments: workplan approved and implemented

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/14/2013
Comments: field work completed by consultant on 3-1-2013

REGENCY CLEANERS (Continued) **1000594357**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/18/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 07/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 07/26/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/13/2012
Comments: VCA executed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/25/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: LUR - Notification Response
Completed Date: 06/19/2015
Comments: Uploading today, Drive by on Saturday, 6/20

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 01/06/2016
Comments: completed on 1/6/2016

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CPS-SLIC:
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 04/05/2005
Global Id: SL0603767361

REGENCY CLEANERS (Continued) **1000594357**

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.078233
Longitude:	-118.256759
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	1166
File Location:	Not reported
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

VCP:

Facility ID:	60001767
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.37
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Richard Allen
Supervisor:	Javier Hinojosa
Division Branch:	Cleanup Chatsworth
Site Code:	301569
Assembly:	45, 51
Senate:	24
Special Programs Code:	Voluntary Cleanup Program
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	09/09/2014
Restricted Use:	YES
Funding:	Not Applicable
Lat/Long:	34.07825 / -118.2567
APN:	5419-023-038
Past Use:	DRY CLEANING
Potential COC:	30022
Confirmed COC:	30022
Potential Description:	SOIL, SV
Alias Name:	5419-023-038
Alias Type:	APN
Alias Name:	301569
Alias Type:	Project Code (Site Code)
Alias Name:	60001767
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	09/20/2012
Comments:	review was completed with recommendations for additional investigations

REGENCY CLEANERS (Continued) **1000594357**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 12/20/2012
Comments: workplan approved and implemented

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/14/2013
Comments: field work completed by consultant on 3-1-2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/18/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 07/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 07/26/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/13/2012
Comments: VCA executed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/25/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: LUR - Notification Response
Completed Date: 06/19/2015
Comments: Uploading today, Drive by on Saturday, 6/20

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 01/06/2016
Comments: completed on 1/6/2016

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

REGENCY CLEANERS (Continued) **1000594357**

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: 60001767
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 07/25/2013
File Name: Envirostor Land Use Restrictions

FINDS:

Registry ID: 110002843932

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000594357
Registry ID: 110002843932
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002843932

DRYCLEANERS:
EPA Id: CAL000344553
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 07/06/2009
Facility Active: No
Inactive Date: 06/30/2013

REGENCY CLEANERS (Continued) **1000594357**

Facility Addr2:	Not reported
Owner Name:	KWI MOON. KANG
Owner Address:	1026 S OXFORD AVE UNIT 302
Owner Address 2:	Not reported
Owner Telephone:	2135989828
Contact Name:	KRIS KANG OWNER
Contact Address:	1026 S OXFORD AVE UNIT 302
Contact Address 2:	Not reported
Contact Telephone:	2135989828
Mailing Name:	Not reported
Mailing Address 1:	1411 ECHO PARK AVE STE 102
Mailing Address 2:	Not reported
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip:	900263300
Owner Fax:	0000000000
Region Code:	3

EPA Id:	CAD983581802
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	05/07/1991
Facility Active:	No
Inactive Date:	02/17/2006
Facility Addr2:	Not reported
Owner Name:	JAI SUNG SHIM
Owner Address:	1411 ECHO PARK AVE #102
Owner Address 2:	Not reported
Owner Telephone:	2134829986
Contact Name:	JAEHYUK KWAK (JASON)
Contact Address:	1411 ECHO PARK AVE
Contact Address 2:	Not reported
Contact Telephone:	9099972123
Mailing Name:	Not reported
Mailing Address 1:	11415 MAGNOLIA AVE #8
Mailing Address 2:	Not reported
Mailing City:	RIVERSIDE
Mailing State:	CA
Mailing Zip:	92505
Owner Fax:	Not reported
Region Code:	4

EPA Id:	CAL000303521
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	02/17/2006
Facility Active:	No
Inactive Date:	06/30/2008
Facility Addr2:	Not reported
Owner Name:	HYUN SOOK YANG
Owner Address:	1411 ECHO PARK AVE 102
Owner Address 2:	Not reported
Owner Telephone:	2134829986

REGENCY CLEANERS (Continued) **1000594357**

Contact Name:	HYUN SOOK YANG OWNER
Contact Address:	1411 ECHO PARK AVE STE 102
Contact Address 2:	Not reported
Contact Telephone:	2134829986
Mailing Name:	Not reported
Mailing Address 1:	1411 ECHO PARK AVE STE 102
Mailing Address 2:	Not reported
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip:	900260000
Owner Fax:	2134829986
Region Code:	3

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83 **BLOOMFIELD PROPERTIES** **LUST S102523278**
North **1515 ALVARADO ST N** **HIST CORTESE N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.274 mi.
1448 ft.

Relative:
Higher

Actual:
418 ft.

LUST:

Lead Agency:	LOS ANGELES, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700724
Global Id:	T0603700724
Latitude:	34.082597
Longitude:	-118.260966
Status:	Completed - Case Closed
Status Date:	05/11/1989
Case Worker:	EL
RB Case Number:	900260216
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603700724
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:	T0603700724
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:	T0603700724

BLOOMFIELD PROPERTIES (Continued) **S102523278**

Action Type: Other
Date: 05/11/1989
Action: Leak Reported

Global Id: T0603700724
Action Type: Other
Date: 09/17/1987
Action: Leak Discovery

Global Id: T0603700724
Action Type: Other
Date: 09/17/1987
Action: Leak Stopped

LUST:
Global Id: T0603700724
Status: Completed - Case Closed
Status Date: 05/11/1989

Global Id: T0603700724
Status: Open - Case Begin Date
Status Date: 09/17/1987

Global Id: T0603700724
Status: Open - Site Assessment
Status Date: 12/07/1987

Global Id: T0603700724
Status: Open - Site Assessment
Status Date: 02/03/1988

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900260216
Status: Case Closed
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: T0603700724
W Global ID: W0603700547
Staff: UNK
Local Agency: 19050
Cross Street: SCOTT AVE
Enforcement Type: Not reported
Date Leak Discovered: 9/17/1987
Date Leak First Reported: 5/11/1989
Date Leak Record Entered: 3/25/1995
Date Confirmation Began: 12/7/1987
Date Leak Stopped: 9/17/1987
Date Case Last Changed on Database: 2/1/1996
Date the Case was Closed: 5/11/1989

BLOOMFIELD PROPERTIES (Continued) **S102523278**

How Leak Discovered:	Tank Closure
How Leak Stopped:	Not reported
Cause of Leak:	Corrosion
Leak Source:	Tank
Operator:	OLD CASE #960108-01
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name:	Not reported
Approx. Dist To Production Well (ft):	2551.597403209404671911918793 3
Source of Cleanup Funding:	Tank
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	2/3/1988
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	BLOOMFIELD PROPERTIES
RP Address:	6399 WILSHIRE BLVD, STE 604, LOSA ANGELES 90048
Program:	LUST
Lat/Long:	34.0824885 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	1900547-001GEN
Summary:	Not reported

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900260216

N84 **CHEVRON #3-0581** **LUST** **S105051311**
ESE **1516 SUNSET BLVD** **N/A**
1/4-1/2 **ECHO PARK, CA 90026**
0.348 mi.
1840 ft. **Site 1 of 3 in cluster N**

Relative:
Higher

Actual:
414 ft.

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900260234
Status:	Case Closed
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported

CHEVRON #3-0581 (Continued) **S105051311**

Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700726	
W Global ID:	W0603700547	
Staff:	JTL	
Local Agency:	19050	
Cross Street:	LAVETA TER	
Enforcement Type:	Not reported	
Date Leak Discovered:	9/12/1994	
Date Leak First Reported:		5/3/1995
Date Leak Record Entered:	7/17/1995	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		1/22/1997
Date the Case was Closed:		10/3/1997
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	OLD CASE #071795-01	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3195.597750863993555182965 4389
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:		1/1/1965
Hist Max MTBE Conc in Groundwater:		25
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:	CHEVRON USA	
RP Address:	PO BOX 2833, LA HABRA, CA 90632	
Program:	LUST	
Lat/Long:	34.0758959 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	1900547-001GEN	
Summary:	ABANDONED 1,000GAL UST, GASOLINE & BTEX, DEPTH TO GRNDWTR 20FT BGS	

N85 **CHEVRON #3-0581** **LUST** **S103065991**
ESE **1516 SUNSET BLVD** **HIST CORTESE** **N/A**
1/4-1/2 **ECHO PARK, CA 90026**
0.348 mi.
1840 ft. **Site 2 of 3 in cluster N**

Relative:
Higher

Actual:
414 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=T0603700726
Global Id: T0603700726
Latitude: 34.0758959
Longitude: -118.2557187
Status: Completed - Case Closed
Status Date: 10/03/1997
Case Worker: Not reported
RB Case Number: 900260234
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: T0603700726
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: T0603700726
Action Type: Other
Date: 05/03/1995
Action: Leak Reported

Global Id: T0603700726
Action Type: Other
Date: 09/12/1994
Action: Leak Discovery

LUST:
Global Id: T0603700726
Status: Completed - Case Closed
Status Date: 10/03/1997

Global Id: T0603700726
Status: Open - Case Begin Date
Status Date: 09/12/1994

HIST CORTESE:
Region: CORTESE
Facility County Code: 19

CHEVRON #3-0581 (Continued) **S103065991**

Reg By: LTNKA
Reg Id: 900260234

86
NNE
1/4-1/2
0.353 mi.
1865 ft.

Relative: Higher

Actual: 419 ft.

ARCO #1597
1601 GLENDALE BLVD
LOS ANGELES, CA 90026

Database(s): LUST, CHMIRS, ENF, HIST CORTESE, WDR, CIWQS

EDR ID Number: S102424175
EPA ID Number: N/A

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=T0603797967
Global Id: T0603797967
Latitude: 34.084041
Longitude: -118.260324
Status: Open - Remediation
Status Date: 03/17/2014
Case Worker: MT
RB Case Number: 900260125A
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: T0603797967
Contact Type: Local Agency Caseworker
Contact Name: MARCUS LOOK
Organization Name: LOS ANGELES, CITY OF
Address: 200 N. MAIN ST. RM. 970
City: LOS ANGELES
Email: Not reported
Phone Number: Not reported

Global Id: T0603797967
Contact Type: Regional Board Caseworker
Contact Name: MARYAM TAIDY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mtaidy@waterboards.ca.gov
Phone Number: 2135766741

LUST:
Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

ARCO #1597 (Continued) **S102424175**

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 06/01/2018
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603797967
Action Type: Other
Date: 03/12/2003
Action: Leak Reported

Global Id: T0603797967
Action Type: RESPONSE
Date: 03/20/2006
Action: Remedial Progress Report

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 03/07/2014
Action: Other Workplan - Regulator Responded

Global Id: T0603797967
Action Type: RESPONSE

ARCO #1597 (Continued) **S102424175**

Date: 07/24/2014
Action: Other Workplan - Regulator Responded

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 12/21/2016
Action: Request for Closure - Regulator Responded

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 06/07/2017
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: REMEDIATION
Date: 11/24/2003
Action: Free Product Removal

ARCO #1597 (Continued) **S102424175**

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 08/25/2017
Action: Staff Letter

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 08/26/2005
Action: Soil and Water Investigation Workplan

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 08/04/2014
Action: Staff Letter

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 07/18/2017
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE

ARCO #1597 (Continued) **S102424175**

Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/22/2010
Action: Well Installation Workplan

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 05/15/2003
Action: Staff Letter

Global Id: T0603797967
Action Type: REMEDIATION
Date: 03/01/2004
Action: Excavation

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 11/04/2014
Action: Soil and Water Investigation Report

Global Id: T0603797967
Action Type: RESPONSE
Date: 03/26/2015
Action: Well Destruction Report

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 08/07/2017
Action: CAP/RAP - Final Remediation / Design Plan

ARCO #1597 (Continued) **S102424175**

Global Id: T0603797967
Action Type: REMEDIATION
Date: 03/16/2006
Action: Other (Use Description Field)

Global Id: T0603797967
Action Type: RESPONSE
Date: 05/08/2003
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2003
Action: Other Report / Document

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 08/26/2016
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 03/17/2014
Action: Staff Letter

Global Id: T0603797967
Action Type: Other
Date: 03/12/2003
Action: Leak Discovery

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE

ARCO #1597 (Continued) **S102424175**

Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 08/03/2015
Action: Well Installation Report

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0603797967
Status: Open - Case Begin Date
Status Date: 03/12/2003

Global Id: T0603797967
Status: Open - Remediation
Status Date: 03/17/2014

Global Id: T0603797967
Status: Open - Site Assessment
Status Date: 03/12/2003

Global Id: T0603797967

ARCO #1597 (Continued) **S102424175**

Status: Open - Site Assessment
Status Date: 04/28/2009

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700716
Global Id: T0603700716
Latitude: 34.0836009
Longitude: -118.260136
Status: Completed - Case Closed
Status Date: 11/19/1996
Case Worker: YR
RB Case Number: 900260125
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: T0603700716
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: T0603700716
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: T0603700716
Action Type: Other
Date: 12/04/1992
Action: Leak Reported

LUST:
Global Id: T0603700716
Status: Completed - Case Closed
Status Date: 11/19/1996

Global Id: T0603700716
Status: Open - Case Begin Date
Status Date: 12/04/1992

Global Id: T0603700716
Status: Open - Site Assessment

ARCO #1597 (Continued) **S102424175**

Status Date: 12/04/1992

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900260125	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700716	
W Global ID:	W0603700547	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	BERKELEY	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		12/4/1992
Date Leak Record Entered:	11/25/1992	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		1/31/1997
Date the Case was Closed:		11/19/1996
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	OLD CASE #120992-01	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3532.5164104819803466137405217
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		12/4/1992
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:		1/1/1965
Hist Max MTBE Conc in Groundwater:		33000
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:	ARCO PRODUCTS CO	
RP Address:	P.O. BOX 5077, BUENA PARK, CA 90622-5077	
Program:	LUST	
Lat/Long:	34.0855164 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	

ARCO #1597 (Continued) **S102424175**

Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	1900547-001GEN	
Summary:	10/01/96 QUARTERLY UPDATE REPORT 96'	10/07/96
	WORK PLAN FOR SVE PILOT TEST	01/31/97 4TH
	QUARTERLY REPORT	MTBE DATA INCLUDED

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900260125A	
Status:	Pollution Characterization	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603797967	
W Global ID:	Not reported	
Staff:	RVJ	
Local Agency:	19050	
Cross Street:	BERKELEY/GLENDALE BLVD	
Enforcement Type:	SEL	
Date Leak Discovered:	3/12/2003	
Date Leak First Reported:		3/12/2003
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Other Means	
Cause of Leak:	Spill	
Leak Source:	Other Source	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		Not reported
Source of Cleanup Funding:		Other Source
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		3/12/2003
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		9/3/2003
Hist Max MTBE Conc in Groundwater:		36000
Hist Max MTBE Conc in Soil:		42
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	TERESA SANTANA	
RP Address:	FOUR CENTERPOINTE DR., LPR4-460	

ARCO #1597 (Continued) **S102424175**

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

CHMIRS:

OES Incident Number:	1-4389
OES notification:	07/31/2001
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2001
Agency:	Atlantic Richfield Co
Incident Date:	5/3/200112:00:00 AM
Admin Agency:	Los Angeles City Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Service Station

ARCO #1597 (Continued) **S102424175**

E Date:	Not reported
Substance:	Gasoline
Unknown:	Unknown
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Contaminate was discovered in laboratory samples

ENF:

Region:	4
Facility Id:	805179
Agency Name:	Andeavor
Place Type:	Service/Commercial
Place Subtype:	Gasoline Service Station
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.0836
Place Longitude:	-118.26013
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	3
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRNONMUNIPRCS
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1

ARCO #1597 (Continued) **S102424175**

WDID:	4B198600252
Reg Measure Id:	395566
Reg Measure Type:	Enrollee - WDR
Region:	4
Order #:	R4-2007-0019
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	8199
Status:	Historical
Status Date:	07/10/2018
Effective Date:	05/14/2014
Expiration/Review Date:	05/14/2024
Termination Date:	07/09/2018
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	397817
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	08/15/2014
Adoption/Issuance Date:	08/15/2014
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	NOV 08/15/2014 for Andeavor
Description:	NOV issued for Failure to Submit Monitoring Report
Program:	WDRNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900260125

ARCO #1597 (Continued) **S102424175**

WDR:
Global ID: WDR100016904
Status: HISTORICAL - WDR

CIWQS:
Agency: Andeavor
Agency Address: 6 Centerpointe Drive 5co28, La Palma, CA 90623
Place/Project Type: Gasoline Service Station
SIC/NAICS: 5541
Region: 4
Program: WDRNONMUNIPRCS
Regulatory Measure Status: Historical
Regulatory Measure Type: Enrollee - WDR
Order Number: R4-2007-0019
WDID: 4B198600252
NPDES Number: Not reported
Adoption Date: Not reported
Effective Date: 05/14/2014
Termination Date: 07/09/2018
Expiration/Review Date: 05/14/2024
Design Flow: Not reported
Major/Minor: Not reported
Complexity: A
TTWQ: 3
Enforcement Actions within 5 years: 1
Violations within 5 years: 1
Latitude: 34.0836
Longitude: -118.26013

N87 **FORMER CHEVRON STATION** **CPS-SLIC** **S106483400**
ESE **1508-1522 SUNSET BOULEVARD** **N/A**
1/4-1/2 **LOS ANGELES, CA**
0.357 mi.
1886 ft. **Site 3 of 3 in cluster N**

Relative:
Higher

Actual:
419 ft.

CPS-SLIC:
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 12/02/1998
Global Id: SL0002045000
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 34.0760906
Longitude: -118.2558618
Case Type: Cleanup Program Site
Case Worker: ACJ
Local Agency: Not reported
RB Case Number: Not reported
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:

88
ENE
1/4-1/2
0.398 mi.
2102 ft.

COURIER EXPRESS INC
1533 ECHO PARK AVE
LOS ANGELES, CA 90026

LUST **S101587668**
SWEEPS UST **N/A**
CA FID UST
HIST CORTESE

Relative:
Higher

Actual:
429 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=T0603700712
Global Id:	T0603700712
Latitude:	34.0809809
Longitude:	-118.2547406
Status:	Completed - Case Closed
Status Date:	11/22/1996
Case Worker:	YR
RB Case Number:	900260089
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:	T0603700712
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:	T0603700712
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:	T0603700712
Action Type:	Other
Date:	10/27/1994
Action:	Leak Reported

Global Id:	T0603700712
Action Type:	Other
Date:	10/27/1994
Action:	Leak Discovery

LUST:

Global Id:	T0603700712
Status:	Completed - Case Closed
Status Date:	11/22/1996

COURIER EXPRESS INC (Continued) **S101587668**

Global Id: T0603700712
Status: Open - Case Begin Date
Status Date: 10/27/1994

Global Id: T0603700712
Status: Open - Site Assessment
Status Date: 09/20/1995

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900260089
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603700712
W Global ID: W0603700547
Staff: UNK
Local Agency: 19050
Cross Street: GRAFTON ST
Enforcement Type: Not reported
Date Leak Discovered: 10/27/1994
Date Leak First Reported: 10/27/1994
Date Leak Record Entered: 11/15/1995
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 12/31/1996
Date the Case was Closed: 11/22/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: DICK WILLIAMS
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 3632.786062827197957004640979 1
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: 9/20/1995
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

COURIER EXPRESS INC (Continued) **S101587668**

Responsible Party:	COURIER EXPRESS	
RP Address:	1250 SUNSET BLVD, LOS ANGELES CA 90026	
Program:	LUST	
Lat/Long:	34.0807947 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	1900547-001GEN	
Summary:	GRNDWTR 2.23PPM TPH; 56PPB BENZENE WELL ABANDONMENT REPORT	12/31/96 -

SWEEPS UST:

Status:	Active
Comp Number:	4733
Number:	9
Board Of Equalization:	Not reported
Referral Date:	12-29-92
Action Date:	12-29-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19055872
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	1533 ECHO PARK AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900260000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900260089

89
WNW
1/4-1/2
0.438 mi.
2314 ft.

FLORES RECYCLING
2517 W SUNSET BLVD
LOS ANGELES, CA 90026

Database(s): **SWRCY**
EDR ID Number: **S107137019**
EPA ID Number: **N/A**

Relative:
Lower

Actual:
386 ft.

SWRCY:

Reg Id:	19339
Cert Id:	RC10405
Mailing Address:	1234 N Edgemont St #113
Mailing City:	Los Angeles
Mailing State:	CA
Mailing Zip Code:	90029
Website:	Not reported
Email:	Not reported
Phone Number:	(213) 413-8535
Rural:	N
Operation Begin Date:	06/03/2000
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Hours of Operation:	Mon - Sat 8:00 am - 5:00 pm; Sun Closed
Organization ID:	19339
Organization Name:	Flores Recycling

90
West
1/4-1/2
0.445 mi.
2347 ft.

DELANO PARK
1511 ERWIN STREET
LOS ANGELES, CA 90026

Database(s): **US BROWNFIELDS FINDS**
EDR ID Number: **1016351148**
EPA ID Number: **N/A**

Relative:
Lower

Actual:
403 ft.

US BROWNFIELDS:

Property Name:	DELANO PARK
Recipient Name:	Los Angeles, City of
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	Not reported
Latitude:	34.077145
Longitude:	-118.269737
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	11456
IC Data Access:	Not reported
Start Date:	12/31/2002 00:00:00
Redev Completition Date:	Not reported
Completed Date:	12/31/2002 00:00:00
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	12/31/2002 00:00:00
Assessment Funding Entity:	Not reported

DELANO PARK (Continued) **1016351148**

Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98912501
Start Date:	12/31/2002 00:00:00
Ownership Entity:	Not reported
Completion Date:	12/31/2002 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported

DELANO PARK (Continued) **1016351148**

Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	4037
Below Poverty Percent:	23.0%
Meidan Income:	9311
Meidan Income Number:	8549
Meidan Income Percent:	48.7%
Vacant Housing Number:	356
Vacant Housing Percent:	5.5%
Unemployed Number:	1366
Unemployed Percent:	7.8%

FINDS:

Registry ID: 110039532388

DELANO PARK (Continued) **1016351148**

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

O91 **ARCO #81460** **HIST CORTESE** **S104568878**
ESE **1467 SUNSET** **N/A**
1/4-1/2 **LOS ANGELES, CA**
0.451 mi.
2381 ft. **Site 1 of 2 in cluster O**

Relative: **Higher**
Actual: **433 ft.**

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900260307

O92 **ARCO #81460** **LUST** **S104406287**
ESE **1467 SUNSET BLVD W** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.451 mi.
2381 ft. **Site 2 of 2 in cluster O**

Relative: **Higher**
Actual: **433 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=T0603700732
Global Id: T0603700732
Latitude: 34.0753589
Longitude: -118.2539346
Status: Completed - Case Closed
Status Date: 12/19/2002
Case Worker: JW
RB Case Number: 900260307
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: T0603700732
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: T0603700732
Contact Type: Regional Board Caseworker

ARCO #81460 (Continued) **S104406287**

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: T0603700732
Action Type: Other
Date: 02/25/2000
Action: Leak Reported

Global Id: T0603700732
Action Type: ENFORCEMENT
Date: 08/08/2000
Action: Staff Letter

Global Id: T0603700732
Action Type: ENFORCEMENT
Date: 12/19/2002
Action: Closure/No Further Action Letter

Global Id: T0603700732
Action Type: ENFORCEMENT
Date: 06/27/2002
Action: Staff Letter

Global Id: T0603700732
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700732
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700732
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603700732
Action Type: RESPONSE
Date: 10/28/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700732
Action Type: RESPONSE
Date: 10/28/2002
Action: Request for Closure

Global Id: T0603700732
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

ARCO #81460 (Continued) **S104406287**

Global Id: T0603700732
Action Type: Other
Date: 02/25/1999
Action: Leak Discovery

LUST:
Global Id: T0603700732
Status: Completed - Case Closed
Status Date: 12/19/2002

Global Id: T0603700732
Status: Open - Case Begin Date
Status Date: 02/12/1999

Global Id: T0603700732
Status: Open - Site Assessment
Status Date: 02/12/1999

Global Id: T0603700732
Status: Open - Site Assessment
Status Date: 04/13/2000

Global Id: T0603700732
Status: Open - Site Assessment
Status Date: 08/08/2000

Global Id: T0603700732
Status: Open - Verification Monitoring
Status Date: 02/25/2000

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900260307
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603700732
W Global ID: W0603700547
Staff: JW
Local Agency: 19050
Cross Street: PORTIA
Enforcement Type: CLOS
Date Leak Discovered: 2/25/1999
Date Leak First Reported: 2/25/2000
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/15/2002
Date the Case was Closed: 12/19/2002
How Leak Discovered: Repair Tank

ARCO #81460 (Continued) **S104406287**

How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	Tank
Operator:	SAED SHEHEED
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name:	Not reported
Approx. Dist To Production Well (ft):	3759.3596240078351590476773872
Source of Cleanup Funding:	Tank
Preliminary Site Assessment Workplan Submitted:	2/12/1999
Preliminary Site Assessment Began:	4/13/2000
Pollution Characterization Began:	8/8/2000
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	2/25/2000
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	1/1/1965
Hist Max MTBE Conc in Groundwater:	40900
Hist Max MTBE Conc in Soil:	1180
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	LESLIE WOHL
RP Address:	P.O. BOX 5165
Program:	LUST
Lat/Long:	34.0753589 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	1900547-001GEN
Summary:	REQUEST AN URF FROM LA CITY FD. (RECEIVED REFERRED LTR. PRIOR 1/6/2000 FROM LA CITY FD); REC'D. URF 3/13/00

93
ENE
1/4-1/2
0.456 mi.
2408 ft.

MAGIC GAS & AUTO SERVICE
1600 ECHO PARK AVE N
LOS ANGELES, CA 90026

LUST **S103945761**
ENF **N/A**
HIST CORTESE
CIWQS

Relative:
Higher

Actual:
435 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=T0603700729
Global Id:	T0603700729
Latitude:	34.0813756
Longitude:	-118.2544327
Status:	Completed - Case Closed
Status Date:	11/22/2010
Case Worker:	MT
RB Case Number:	900260261
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:	Other Solvent or Non-Petroleum Hydrocarbon

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Site History: Not reported

LUST:
Global Id: T0603700729
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: T0603700729
Contact Type: Regional Board Caseworker
Contact Name: MARYAM TAIDY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mtaidy@waterboards.ca.gov
Phone Number: 2135766741

LUST:
Global Id: T0603700729
Action Type: Other
Date: 10/01/1998
Action: Leak Reported

Global Id: T0603700729
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 07/31/2006
Action: Well Installation Report

Global Id: T0603700729
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Global Id: T0603700729
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 02/20/2007
Action: Interim Remedial Action Plan

Global Id: T0603700729
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: ENFORCEMENT
Date: 09/15/2000
Action: 13267 Requirement

Global Id: T0603700729
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700729
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 11/04/2008
Action: Soil and Water Investigation Workplan

Global Id: T0603700729
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 02/10/2009
Action: Soil and Water Investigation Report

Global Id: T0603700729
Action Type: REMEDIATION
Date: 04/03/2006
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603700729
Action Type: ENFORCEMENT
Date: 03/17/2010
Action: Staff Letter

Global Id: T0603700729
Action Type: ENFORCEMENT

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Date: 11/22/2010
Action: Closure/No Further Action Letter

Global Id: T0603700729
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700729
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: REMEDIATION
Date: 04/03/2006
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603700729
Action Type: RESPONSE
Date: 11/19/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: Other
Date: 10/01/1998
Action: Leak Discovery

Global Id: T0603700729
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Global Id: T0603700729
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 09/02/2004
Action: Interim Remedial Action Plan

Global Id: T0603700729
Action Type: Other
Date: 10/01/1998
Action: Leak Stopped

Global Id: T0603700729
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603700729
Status: Completed - Case Closed
Status Date: 11/22/2010

Global Id: T0603700729
Status: Open - Case Begin Date
Status Date: 10/01/1998

Global Id: T0603700729
Status: Open - Remediation
Status Date: 02/20/2007

Global Id: T0603700729
Status: Open - Remediation
Status Date: 03/17/2010

Global Id: T0603700729
Status: Open - Site Assessment
Status Date: 09/15/2000

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Facility Id:	900260261	
Status:	Preliminary site assessment workplan submitted	
Substance:	Hydrocarbons	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700729	
W Global ID:	W0603700547	
Staff:	RVJ	
Local Agency:	19050	
Cross Street:	Not reported	
Enforcement Type:	DLLET	
Date Leak Discovered:	10/1/1998	
Date Leak First Reported:		10/1/1998
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	10/1/1998	
Date Case Last Changed on Database:		4/30/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Repair Tank	
How Leak Stopped:	Not reported	
Cause of Leak:	Corrosion	
Leak Source:	Tank	
Operator:	ARAMIS VARTANIANS	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3855.2091187145667812683244896
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		9/15/2000
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:		9/15/2000
Historical Max MTBE Date:		4/14/2004
Hist Max MTBE Conc in Groundwater:		2464
Hist Max MTBE Conc in Soil:		56
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	ARAMIS VARTANIAN	
RP Address:	1600 N. ECHO PARK AVE.	
Program:	LUST	
Lat/Long:	34.0813756 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	1900547-001GEN	
Summary:	DURING THE TANK REMOVAL SOIL SAMPLES COLLECTED UNDER THE TANKS AND FUEL DISPENSERS SHOW ELEVATED LEVELS OF CONTAMINATION. ; 9/18/00 SITE ASSESSMENT RPT.; 12/28/00 4TH QTR GW MON RPT 2000; 4/11/01 1ST QTR GW	

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

MON RPT 2001

ENF:

Region:	4
Facility Id:	239164
Agency Name:	Aramis, Vartanian
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	Not reported
Agency Type:	Privately-Individual
# Of Agencies:	1
Place Latitude:	34.081497
Place Longitude:	-118.254537
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900260261
Reg Measure Id:	167354
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230316
Region:	4
Order / Resolution Number:	Staff enforcement letter
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	07/28/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/28/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Staff enforcement letter sent 7/28/00 for overdue SAR - 900260261
Description:	Level 1 enforcement letter sent 7/28/00 for FTS SAR.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	4
Facility Id:	239164
Agency Name:	Aramis, Vartanian
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	Not reported
Agency Type:	Privately-Individual
# Of Agencies:	1
Place Latitude:	34.081497
Place Longitude:	-118.254537
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900260261
Reg Measure Id:	167354
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	227899
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	09/15/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/15/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 9/15/00 for overdue SAR & gw monitoring rpt - 900260261
Description:	Notice of Violation sent 9/15/00 for overdue SAR & groundwater monitoring report..
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Region:	4
Facility Id:	239164
Agency Name:	Aramis, Vartanian
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	Not reported
Agency Type:	Privately-Individual
# Of Agencies:	1
Place Latitude:	34.081497
Place Longitude:	-118.254537
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	5.00000000
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196600197
Reg Measure Id:	299059
Reg Measure Type:	Enrollee
Region:	4
Order #:	R4-2002-0125
Npdes# CA#:	CAG834001
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	4800
Status:	Historical
Status Date:	07/23/2007

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Effective Date:	03/06/2006
Expiration/Review Date:	07/11/2007
Termination Date:	07/23/2007
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	15 - WDRs pending rescission
Direction/Voice:	Passive
Enforcement Id(EID):	357186
Region:	4
Order / Resolution Number:	R4-2008-0160-M
Enforcement Action Type:	Admin Civil Liability
Effective Date:	12/02/2008
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	01/20/2010
ACL Issuance Date:	10/30/2009
EPL Issuance Date:	12/02/2008
Status:	Historical
Title:	Expedited Payment Letter sent 12/2/08 for 2 effluent violations.
Description:	Expedited Payment Letter sent 12/2/08 for 2 effluent violations. MMP amt for 2 effluent violations: $6,000 to CAA. ACL R4-2008-0160-M sent 10/30/09 for 2 effluent violations= $6,000.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	2010-01-20
# Of Programs1:	1
Total Assessment Amount:	6000
Initial Assessed Amount:	6000
Liability $ Amount:	6000
Project $ Amount:	0
Liability $ Paid:	6000
Project $ Completed:	0
Total $ Paid/Completed Amount:	6000

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900260261

CIWQS:

Agency:	Aramis, Vartanian
Agency Address:	1600 North Echo Park Avenue, Los Angeles, CA 90026
Place/Project Type:	Groundwater Cleanup Site
SIC/NAICS:	Not reported
Region:	4
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	R4-2002-0125

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

WDID:	4B196600197
NPDES Number:	CAG834001
Adoption Date:	Not reported
Effective Date:	03/06/2006
Termination Date:	07/23/2007
Expiration/Review Date:	07/11/2007
Design Flow:	0.005
Major/Minor:	Minor
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.081497
Longitude:	-118.254537

P94 **O. J. PLUMBING** **LUST** **S104773302**
North **1661 ALLESANDRO ST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.494 mi.
2606 ft. **Site 1 of 2 in cluster P**

Relative: **Higher**

Actual: **431 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900260316	
Status:	Pollution Characterization	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603792982	
W Global ID:	Not reported	
Staff:	JW	
Local Agency:	19050	
Cross Street:	EFFIE ST	
Enforcement Type:	SEL	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		6/22/2000
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	4/24/2000	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		9/25/2000
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):		3299.35622103608710032801204
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		7/24/2000
Preliminary Site Assessment Began:		7/24/2000
Pollution Characterization Began:		10/15/2002
Remediation Plan Submitted:		Not reported

O. J. PLUMBING (Continued) **S104773302**

Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	6/22/2000
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	4/29/2004
Hist Max MTBE Conc in Groundwater:	12945
Hist Max MTBE Conc in Soil:	.63
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	=
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MR. JOE FREY
RP Address:	8 HAMMOND DR., STE. #104
Program:	LUST
Lat/Long:	34.085008 / -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:	REQUEST UN URF FROM LA CITY FD (DAVID R. CASTANEDA)

P95 **O.J. PLUMBING CO., INC** **LUST** **U001561163**
North **1661 ALLESANDRO ST** **HIST UST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.494 mi.
2606 ft. **Site 2 of 2 in cluster P**

Relative: **Higher**
Actual: **431 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=T0603792982
Global Id:	T0603792982
Latitude:	34.085008
Longitude:	-118.260592
Status:	Completed - Case Closed
Status Date:	02/10/2012
Case Worker:	JW
RB Case Number:	900260316
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:	T0603792982
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:	T0603792982

O.J. PLUMBING CO., INC (Continued) **U001561163**

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: T0603792982
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: Other
Date: 06/22/2000
Action: Leak Reported

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2007

O.J. PLUMBING CO., INC (Continued) **U001561163**

Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: ENFORCEMENT
Date: 07/24/2000
Action: Staff Letter

Global Id: T0603792982
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: ENFORCEMENT
Date: 05/20/2010
Action: Staff Letter

Global Id: T0603792982
Action Type: ENFORCEMENT
Date: 05/28/2010
Action: Waste Discharge Requirements

Global Id: T0603792982
Action Type: ENFORCEMENT
Date: 02/10/2012
Action: Closure/No Further Action Letter

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Quarterly

O.J. PLUMBING CO., INC (Continued) **U001561163**

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 11/15/2002
Action: Other Report / Document

Global Id: T0603792982
Action Type: RESPONSE
Date: 12/31/2002
Action: Soil and Water Investigation Report

Global Id: T0603792982
Action Type: RESPONSE
Date: 09/17/2002
Action: Soil and Water Investigation Workplan

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2010
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0603792982
Action Type: RESPONSE
Date: 08/10/2004
Action: Interim Remedial Action Plan

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/10/2006
Action: Interim Remedial Action Plan

Global Id: T0603792982
Action Type: RESPONSE
Date: 12/20/2004
Action: Well Installation Report

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603792982
Action Type: REMEDIATION
Date: 06/02/2010
Action: Excavation

Global Id: T0603792982
Action Type: RESPONSE
Date: 08/02/2010
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0603792982
Action Type: RESPONSE

O.J. PLUMBING CO., INC (Continued) **U001561163**

Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 08/10/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/19/2010
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/11/2011
Action: Clean Up Fund - 5-Year Review Summary

O.J. PLUMBING CO., INC (Continued) **U001561163**

Global Id: T0603792982
Action Type: RESPONSE
Date: 09/30/2011
Action: Request for Closure

Global Id: T0603792982
Action Type: ENFORCEMENT
Date: 10/23/2002
Action: Staff Letter

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/13/2005
Action: Interim Remedial Action Plan

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2011
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0603792982
Status: Completed - Case Closed
Status Date: 02/10/2012

Global Id: T0603792982
Status: Open - Case Begin Date
Status Date: 04/24/2000

Global Id: T0603792982
Status: Open - Remediation
Status Date: 10/10/2006

Global Id: T0603792982
Status: Open - Remediation
Status Date: 05/20/2010

Global Id: T0603792982
Status: Open - Site Assessment
Status Date: 04/24/2000

Global Id: T0603792982
Status: Open - Site Assessment
Status Date: 07/24/2000

Global Id: T0603792982
Status: Open - Site Assessment
Status Date: 10/15/2002

Global Id: T0603792982
Status: Open - Site Assessment
Status Date: 08/10/2004

O.J. PLUMBING CO., INC (Continued) **U001561163**

Global Id: T0603792982
Status: Open - Verification Monitoring
Status Date: 06/22/2000

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000050766
Facility Type: Other
Other Type: PLUMBING
Contact Name: OLIVER J. FERGUSON
Telephone: 2134849250
Owner Name: O.J. PLUMBING CO., INC
Owner Address: 1661 ALLESANDRO ST
Owner City,St,Zip: LOS ANGELES, CA 90026
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1975
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

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96 West 1/2-1 0.780 mi. 4118 ft.

TERMINIX
2828 LONDON STREET
LOS ANGELES, CA 90026

ENVIROSTOR VCP **S105557623 N/A**

Relative: Lower

Actual: 345 ft.

ENVIROSTOR:
Facility ID: 19070003
Status: Active
Status Date: 01/07/2002
Site Code: 301061
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Manjul Bose
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.07633
Longitude: -118.2755
APN: 5402008025, 5404-008-25

TERMINIX (Continued) **S105557623**

Past Use: PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC: * Pesticides - Wastes From Production
Confirmed COC: * Pesticides - Wastes From Production
Potential Description: SOIL
Alias Name: MASTER PEST CONTROL, L.P.
Alias Type: Alternate Name
Alias Name: TERMINIX
Alias Type: Alternate Name
Alias Name: 5402008025
Alias Type: APN
Alias Name: 5404-008-25
Alias Type: APN
Alias Name: 110033618994
Alias Type: EPA (FRS #)
Alias Name: 301061
Alias Type: Project Code (Site Code)
Alias Name: 19070003
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: 07/10/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/28/2002
Comments: VCA amendment signed for RAW 08/20/02.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/07/2002
Comments: A Voluntary Cleanup Agreement (VCA) between DTSC and Terminix was signed on January 7, 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/27/2003
Comments: RAW was approved on 3/27/03. Proposed remediation activites consists of removing approximately 500 Cubic yards of soil. NOE was approved on 3/27/03. There were five written comments received on the Draft RAW. The comments were not substantial and did not resolt in changes to the RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report

TERMINIX (Continued) **S105557623**

Completed Date: 05/02/2005
Comments: RA Completion Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2002
Comments: DTSC awaiting submittal of Draft workplan. PEA completed. Additional work needed at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 05/27/2009
Comments: Letter sent notifying termination of VCA agreement with Terminix International Co. LP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/15/2009
Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/30/2009
Comments: Armen Minassian visited site on PM’s behalf.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/17/2009
Comments: No further comments from RP, RAW submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/02/2017
Comments: Workplan Approved!

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/02/2018
Comments: Revised Report (January 2018) Approved. Next step RAW submittal

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/27/2018
Comments: Community Profile - 2018 version complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/01/2003

TERMINIX (Continued) **S105557623**

Comments:	Finalized & Completed in Feb 2003
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	01/01/2003
Comments:	Completed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	03/13/2018
Comments:	Community Update - For updating community profile - Sent March 2018
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	07/25/2008
Comments:	Property remains the same.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	04/29/2009
Comments:	VCA was sign with Gil Zahavi of Pil-Pel LLC on 4/29/2009
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement
Completed Date:	10/06/2010
Comments:	VCA Amendment signed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	04/25/2017
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Request for Tribal Outreach
Completed Date:	10/18/2018
Comments:	Not reported
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Certification
Future Due Date:	2019
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Public Notice
Schedule Due Date:	01/10/2019
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Removal Action Workplan
Schedule Due Date:	12/16/2018

TERMINIX (Continued) **S105557623**

Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Fact Sheets
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:	Removal Action Completion Report
Schedule Due Date:	06/14/2019
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	CEQA - Notice of Exemption
Schedule Due Date:	10/05/2017
Schedule Revised Date:	10/24/2018

VCP:

Facility ID:	19070003
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
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:	Manjul Bose
Supervisor:	Juli Propes
Division Branch:	Cleanup Chatsworth
Site Code:	301061
Assembly:	51
Senate:	24
Special Programs Code:	Voluntary Cleanup Program
Status:	Active
Status Date:	01/07/2002
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	34.07633 / -118.2755
APN:	5402008025, 5404-008-25
Past Use:	PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC:	10077
Confirmed COC:	10077
Potential Description:	SOIL
Alias Name:	MASTER PEST CONTROL, L.P.
Alias Type:	Alternate Name
Alias Name:	TERMINIX
Alias Type:	Alternate Name
Alias Name:	5402008025
Alias Type:	APN
Alias Name:	5404-008-25
Alias Type:	APN
Alias Name:	110033618994
Alias Type:	EPA (FRS #)
Alias Name:	301061
Alias Type:	Project Code (Site Code)
Alias Name:	19070003

TERMINIX (Continued) **S105557623**

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: 07/10/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/28/2002
Comments: VCA amendment signed for RAW 08/20/02.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/07/2002
Comments: A Voluntary Cleanup Agreement (VCA) between DTSC and Terminix was signed on January 7, 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/27/2003
Comments: RAW was approved on 3/27/03. Proposed remediation activites consists of removing approximately 500 Cubic yards of soil. NOE was approved on 3/27/03. There were five written comments received on the Draft RAW. The comments were not substantial and did not resolt in changes to the RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/02/2005
Comments: RA Completion Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2002
Comments: DTSC awaiting submittal of Draft workplan. PEA completed. Additional work needed at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 05/27/2009
Comments: Letter sent notifying termination of VCA agreement with Terminix International Co. LP

TERMINIX (Continued) **S105557623**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/15/2009
Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/30/2009
Comments: Armen Minassian visited site on PM's behalf.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/17/2009
Comments: No further comments from RP, RAW submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/02/2017
Comments: Workplan Approved!

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/02/2018
Comments: Revised Report (January 2018) Approved. Next step RAW submittal

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/27/2018
Comments: Community Profile - 2018 version complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/01/2003
Comments: Finalized & Completed in Feb 2003

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/01/2003
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/13/2018
Comments: Community Update - For updating community profile - Sent March 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)

TERMINIX (Continued) **S105557623**

Completed Date:	07/25/2008
Comments:	Property remains the same.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	04/29/2009
Comments:	VCA was sign with Gil Zahavi of Pil-Pel LLC on 4/29/2009
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement
Completed Date:	10/06/2010
Comments:	VCA Amendment signed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	04/25/2017
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Request for Tribal Outreach
Completed Date:	10/18/2018
Comments:	Not reported
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Certification
Future Due Date:	2019
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Public Notice
Schedule Due Date:	01/10/2019
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Removal Action Workplan
Schedule Due Date:	12/16/2018
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Fact Sheets
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:	Removal Action Completion Report
Schedule Due Date:	06/14/2019
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	CEQA - Notice of Exemption
Schedule Due Date:	10/05/2017
Schedule Revised Date:	10/24/2018

97
SW
1/2-1
0.830 mi.
4380 ft.

BELMONT NEW PRIMARY CENTER NO. 12
LAKE STREET/ROSELAKE AVENUE
LOS ANGELES, CA 90026

ENVIROSTOR
SCH

EDR ID Number: S107735904
EPA ID Number: N/A

Relative:
Lower

Actual:
368 ft.

ENVIROSTOR:

Facility ID:	19880022
Status:	No Further Action
Status Date:	10/10/2003
Site Code:	304310
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	2
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	30
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05227
Longitude:	-118.2527
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Asbestos Containing Materials (ACM Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	BELMONT NEW PRIMARY CENTER #12
Alias Type:	Alternate Name
Alias Name:	BELOMOT NEW PRIMARY CENTER #12
Alias Type:	Alternate Name
Alias Name:	BELOMOT NEW PRIMARY CENTER NO. 12
Alias Type:	Alternate Name
Alias Name:	LAUSD-BELMONT PC # 12
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	304310
Alias Type:	Project Code (Site Code)
Alias Name:	19880022
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:	Preliminary Endangerment Assessment Report
Completed Date:	12/11/2001
Comments:	Not reported

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	07/10/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	09/30/2003
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	4.14 Request
Completed Date:	08/05/2003
Comments:	4.14 request received post PEA and pre-SSI.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	10/10/2003
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Facility ID:	19880022
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	2
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:	304310
Assembly:	53
Senate:	30
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	10/10/2003
Restricted Use:	NO
Funding:	School District
Latitude:	34.05227

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

Longitude:	-118.2527
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Asbestos Containing Materials (ACM, Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	BELMONT NEW PRIMARY CENTER #12
Alias Type:	Alternate Name
Alias Name:	BELOMOT NEW PRIMARY CENTER #12
Alias Type:	Alternate Name
Alias Name:	BELOMOT NEW PRIMARY CENTER NO. 12
Alias Type:	Alternate Name
Alias Name:	LAUSD-BELMONT PC # 12
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	304310
Alias Type:	Project Code (Site Code)
Alias Name:	19880022
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:	Preliminary Endangerment Assessment Report
Completed Date:	12/11/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	07/10/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	09/30/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	4.14 Request
Completed Date:	08/05/2003
Comments:	4.14 request received post PEA and pre-SSI.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	10/10/2003
Comments:	Not reported

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

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

98
SSW
1/2-1
0.857 mi.
4524 ft.

IGLESIA NI CRISTO
141 NORTH UNION AVENUE
LOS ANGELES, CA 90026

ENVIROSTOR **S109548376**
VCP **N/A**

Relative:
Higher

Actual:
415 ft.

ENVIROSTOR:

Facility ID:	60001080
Status:	No Further Action
Status Date:	10/08/2009
Site Code:	301416
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	2
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Rita Kamat
Division Branch:	Cleanup Chatsworth
Assembly:	51
Senate:	24
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.06532
Longitude:	-118.2655
APN:	5159-008-025
Past Use:	NONE
Potential COC:	Lead
Confirmed COC:	Lead
Potential Description:	SOIL
Alias Name:	5159-008-025
Alias Type:	APN
Alias Name:	301416
Alias Type:	Project Code (Site Code)
Alias Name:	60001080
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:	09/15/2009
Comments:	NFA letter issued.
Completed Area Name:	PROJECT WIDE

IGLESIA NI CRISTO (Continued) **S109548376**

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 10/08/2009
Comments: NFA Issued. VCA Scope of work completed. CRU memo sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/29/2009
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/05/2009
Comments: NFA letter sent. CRU memo sent.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Facility ID: 60001080
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Rita Kamat
Division Branch: Cleanup Chatsworth
Site Code: 301416
Assembly: 51
Senate: 24
Special Programs Code: Voluntary Cleanup Program
Status: No Further Action
Status Date: 10/08/2009
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.06532 / -118.2655
APN: 5159-008-025
Past Use: NONE
Potential COC: 30013
Confirmed COC: 30013
Potential Description: SOIL
Alias Name: 5159-008-025
Alias Type: APN
Alias Name: 301416

IGLESIA NI CRISTO (Continued) **S109548376**

Alias Type: Project Code (Site Code)
Alias Name: 60001080
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: 09/15/2009
Comments: NFA letter issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 10/08/2009
Comments: NFA Issued. VCA Scope of work completed. CRU memo sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/29/2009
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/05/2009
Comments: NFA letter sent. CRU memo sent.

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

---

99 **PLASENCIA ELEMENTARY SCHOOL** **ENVIROSTOR** **S100939210**
SSE **1321 CORTEZ STREET** **SCH** **N/A**
1/2-1 **LOS ANGELES, CA 90026** **EMI**
0.863 mi.
4558 ft.

Relative:
Higher

Actual:
440 ft.

ENVIROSTOR:
Facility ID: 60000055
Status: Inactive - Needs Evaluation
Status Date: 01/07/2000
Site Code: 304008
Site Type: School Investigation
Site Type Detailed: School
Acres: 6
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 51
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.06556
Longitude: -118.2557
APN: 5160007910
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: PLASENCIA ELEM/PLASENCIA MAGNET SCH
Alias Type: Alternate Name
Alias Name: 5160007910
Alias Type: APN
Alias Name: 304008
Alias Type: Project Code (Site Code)
Alias Name: 60000055
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

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: 60000055
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 6
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: 304008
Assembly: 51
Senate: 24

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

Special Program Status:	Not reported
Status:	Inactive - Needs Evaluation
Status Date:	01/07/2000
Restricted Use:	NO
Funding:	School District
Latitude:	34.06556
Longitude:	-118.2557
APN:	5160007910
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	PLASENCIA ELEM/PLASENCIA MAGNET SCH
Alias Type:	Alternate Name
Alias Name:	5160007910
Alias Type:	APN
Alias Name:	304008
Alias Type:	Project Code (Site Code)
Alias Name:	60000055
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
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

EMI:

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	72821
Air District Name:	SC
SIC Code:	8211
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

100 South 1/2-1 0.978 mi. 5164 ft.

G.C. HEWITT COMPANY
174 GLENDALE BLVD
LOS ANGELES, CA 90026

ENVIROSTOR HIST UST

U001561156
N/A

Relative: Lower

Actual: 349 ft.

ENVIROSTOR:

Facility ID:	19510058
Status:	Refer: Other Agency
Status Date:	08/15/1995
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mmonroy
Division Branch:	Cleanup Chatsworth
Assembly:	51
Senate:	24
Special Program:	* RCRA 3012 - Past Haz Waste Disp Inven Site
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.06361
Longitude:	-118.2594
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	* Sludge - Paint
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	JAMES HUNTLEY & COMPANY
Alias Type:	Alternate Name
Alias Name:	CAD028523504
Alias Type:	EPA Identification Number
Alias Name:	19510058
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:	10/25/1994
Comments:	Database verification project confirms NFA for DTSC.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment Report
Completed Date:	01/17/1984
Comments:	INSPECTION(LOCAL) FIRE DEPT. 2 INSP/YR. 4 OR 5 YRS AGO RECEIVED CORRECTIVE COMMENTS ABOUT HSKPG OWNER: ROBERT & BARBARA BERG(44%) T/C W/ R.J.BERG 2/10/84 1)SOURCE ACT: CONSTRUCTION,JOB SITE WASTE-PAINT SLUDGE GENERATED & STORED ON SITE. 2)YR OF OPER 1966-PRESENT. 3)WASTE: HAULED BY J.C.INC (3650 E.26TH ST,VERNON,CA90023,213-268-3137) TO BKK LDFL,CASMALIA,& KETTLEMAN SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012
Completed Area Name:	PROJECT WIDE

G.C. HEWITT COMPANY (Continued) **U001561156**

Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/26/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

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

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000041601
Facility Type: Other
Other Type: PAINTING CONTRACTOR
Contact Name: R.J. BERG
Telephone: 2132509115
Owner Name: G.C. HEWITT COMPANY
Owner Address: 174 GLENDALE BOULEVARD
Owner City,St,Zip: LOS ANGELES, CA 90026
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

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101 South 1/2-1 0.996 mi. 5261 ft. **PROPOSED ROCKWOOD CHARTER SCHOOL** **ENVIROSTOR S117038712**
1552 ROCKWOOD STREET **VCP N/A**
LOS ANGELES, CA 90026 **DEED**

Relative: Lower
Actual: 402 ft.

ENVIROSTOR:
Facility ID: 60002072
Status: Certified / Operation & Maintenance
Status Date: 11/09/2017
Site Code: 401680
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 1.22
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Xihong (Scarlett) Zhai
Supervisor: Shahir Haddad

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.06304
Longitude: -118.2619
APN: 5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016, 5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001
Past Use: OIL FIELD
Potential COC: Under Investigation Lead Methane TPH-diesel TPH-gas TPH-MOTOR OIL Cadmium and compounds Copper and compounds
Confirmed COC: Lead Methane TPH-diesel TPH-gas Copper and compounds Under Investigation
Potential Description: SOIL, SV
Alias Name: 5159-013-010
Alias Type: APN
Alias Name: 5159-013-013
Alias Type: APN
Alias Name: 5159-013-014
Alias Type: APN
Alias Name: 5159-013-015
Alias Type: APN
Alias Name: 5159-013-016
Alias Type: APN
Alias Name: 5159-013-017
Alias Type: APN
Alias Name: 5159-013-018
Alias Type: APN
Alias Name: 5159-013-019
Alias Type: APN
Alias Name: 5159-014-001
Alias Type: APN
Alias Name: 401680
Alias Type: Project Code (Site Code)
Alias Name: 60002072
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/17/2014
Comments: DTSC partially approved the PEA Workplan in an email dated 10/13/2014, with methane sampling issue pending further discussion. Upon discussion during the site visit on 10/17/2014, an agreement was reached that methane samples would be collected at the remaining soil gas probes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/24/2015
Comments: DTSC approved the fact sheet for distribution.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/28/2015
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the final operation and maintenance plan.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/22/2016
Comments: DTSC approved the operation and maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/07/2015
Comments: The O&M plan included in the RACR was revised in response to DTSC's comments, and this final version is approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/17/2017
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2018
Comments: DTSC approved the operation and maintenance report and responses to comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/31/2018

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/21/2015
Comments: Vapor intrusion mitigation measurement is applied to the entire campus of Rockwood Charter High School. Dig restriction and soil management are applied to the four parcels (5159-013-017, 5159-013-018, 5159-013-010, 5159-014-001) where soil impact was identified at depth beyond 8 feet.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 06/06/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 07/01/2015
Comments: The DTSC approved the Addendum to Initial Study/Mitigated Negative Declaration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: Annual Cost Estimate letter sent to RP on 9/14/16.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2017
Comments: Mailed annual cost estimate letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/06/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/29/2018
Comments: FY 17/18 Revised Oversight Cost Estimate letter sent to RP.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 12/24/2018
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 06/23/2019
Schedule Revised Date: Not reported

VCP:
Facility ID: 60002072
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.22
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Xihong (Scarlett) Zhai
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 401680
Assembly: 51
Senate: 24
Special Programs Code: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance
Status Date: 11/09/2017
Restricted Use: YES
Funding: Responsible Party
Lat/Long: 34.06304 / -118.2619
APN: 5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016, 5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001
Past Use: OIL FIELD
Potential COC: 31001, 30013, 30015, 30024, 30025, 3002502, 30108, 30156
Confirmed COC: 30013,30015,30024,30025,30156,31001
Potential Description: SOIL, SV
Alias Name: 5159-013-010
Alias Type: APN
Alias Name: 5159-013-013
Alias Type: APN

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Alias Name: 5159-013-014
Alias Type: APN
Alias Name: 5159-013-015
Alias Type: APN
Alias Name: 5159-013-016
Alias Type: APN
Alias Name: 5159-013-017
Alias Type: APN
Alias Name: 5159-013-018
Alias Type: APN
Alias Name: 5159-013-019
Alias Type: APN
Alias Name: 5159-014-001
Alias Type: APN
Alias Name: 401680
Alias Type: Project Code (Site Code)
Alias Name: 60002072
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/17/2014
Comments: DTSC partially approved the PEA Workplan in an email dated 10/13/2014, with methane sampling issue pending further discussion. Upon discussion during the site visit on 10/17/2014, an agreement was reached that methane samples would be collected at the remaining soil gas probes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/24/2015
Comments: DTSC approved the fact sheet for distribution.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/28/2015

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the final operation and maintenance plan. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/22/2016
Comments: DTSC approved the operation and maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/07/2015
Comments: The O&M plan included in the RACR was revised in response to DTSC's comments, and this final version is approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/17/2017
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2018
Comments: DTSC approved the operation and maintenance report and responses to comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/31/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/21/2015
Comments: Vapor intrusion mitigation measurement is applied to the entire campus of Rockwood Charter High School. Dig restriction and soil management are applied to the four parcels (5159-013-017, 5159-013-018, 5159-013-010, 5159-014-001) where soil impact was identified at depth beyond 8 feet.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Date: 04/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 06/06/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 07/01/2015
Comments: The DTSC approved the Addendum to Initial Study/Mitigated Negative Declaration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: Annual Cost Estimate letter sent to RP on 9/14/16.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2017
Comments: Mailed annual cost estimate letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/06/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/29/2018
Comments: FY 17/18 Revised Oversight Cost Estimate letter sent to RP.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 12/24/2018
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 06/23/2019
Schedule Revised Date: Not reported

DEED:
Envirostor ID: 60002072
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 08/21/2015
File Name: Envirostor Land Use Restrictions

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LOS ANGELES	S114697331	SUNSET FUEL STOP (FORMER)	322 SUNSET AVE N		RGA LUST
LOS ANGELES	S120714330	LINK STATION US PROJECT	800 NORTH UNION STATION	90012	ENVIROSTOR, VCP

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 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

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: 12/12/2018
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: 11/06/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 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.

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 and Wildlife
Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SUNSET PROPERTY
1911 SUNSET BOULEVARD
LOS ANGELES, CA 90026

TARGET PROPERTY COORDINATES

Latitude (North):	34.078363 - 34° 4' 42.11''
Longitude (West):	118.26169 - 118° 15' 42.08''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	383586.6
UTM Y (Meters):	3771368.2
Elevation:	410 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012
East Map:	5630795 LOS ANGELES, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

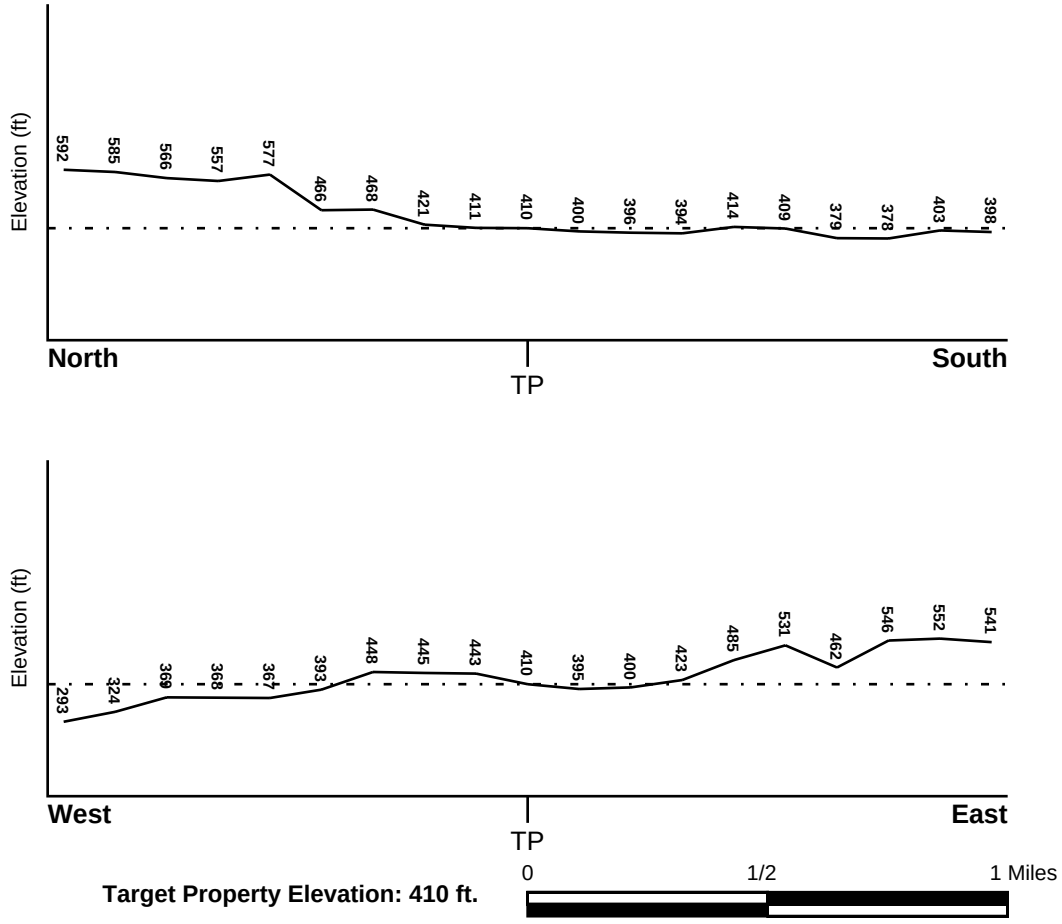
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1610F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1628F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
HOLLYWOOD	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
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:	Miocene
Code:	Tm *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	HAMBRIGHT
Soil Surface Texture:	gravelly - loam
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	MODERATE
Depth to Bedrock Min:	> 10 inches
Depth to Bedrock Max:	> 20 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	7 inches	gravelly - loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.10
2	7 inches	16 inches	very gravelly - loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel.	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.10
3	16 inches	20 inches	unweathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
silty clay loam
shaly - clay loam
sandy loam
clay
loamy sand
clay loam

Surficial Soil Types: loam
silty clay loam
shaly - clay loam
sandy loam
clay
loamy sand
clay loam

Shallow Soil Types: silty clay

Deeper Soil Types: weathered bedrock
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		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG11000204502	1/4 - 1/2 Mile WNW
A2	CAOG11000215171	1/2 - 1 Mile West
A3	CAOG11000215170	1/2 - 1 Mile West
B4	CAOG11000215652	1/2 - 1 Mile South
B5	CAOG11000215653	1/2 - 1 Mile South
B6	CAOG11000215650	1/2 - 1 Mile South
C7	CAOG11000213790	1/2 - 1 Mile South
B8	CAOG11000215909	1/2 - 1 Mile South
C9	CAOG11000216273	1/2 - 1 Mile South
B10	CAOG11000216041	1/2 - 1 Mile South
B11	CAOG11000215935	1/2 - 1 Mile South
B12	CAOG11000215810	1/2 - 1 Mile South
D13	CAOG11000216270	1/2 - 1 Mile SSE
B14	CAOG11000215729	1/2 - 1 Mile South

STATE OIL/GAS WELL INFORMATION

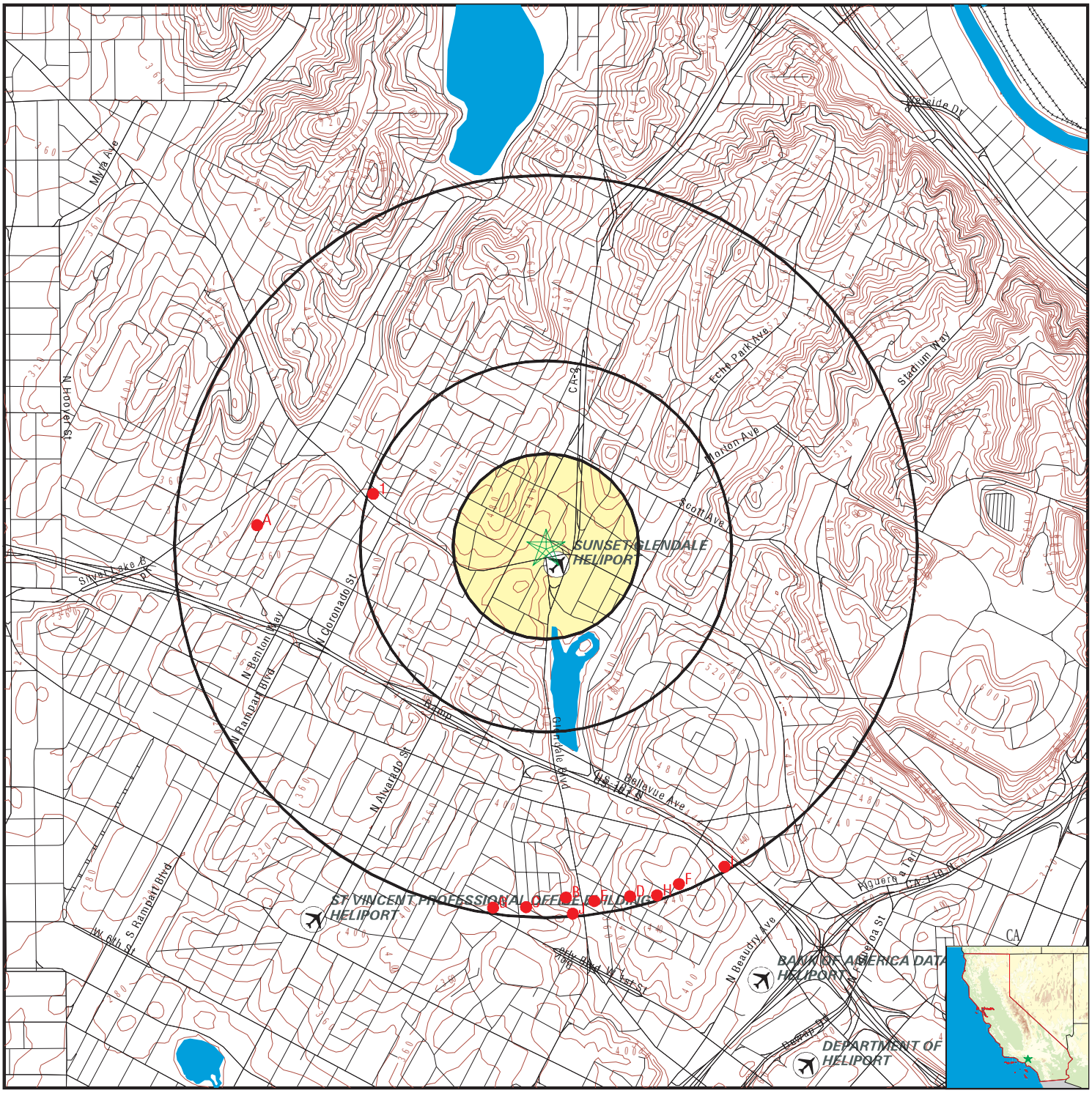
MAP ID	WELL ID	LOCATION FROM TP
B15	CAOG11000213799	1/2 - 1 Mile South
B16	CAOG11000215897	1/2 - 1 Mile South
B17	CAOG11000215884	1/2 - 1 Mile South
B18	CAOG11000213794	1/2 - 1 Mile South
B19	CAOG11000216296	1/2 - 1 Mile South
C20	CAOG11000192984	1/2 - 1 Mile South
D21	CAOG11000192950	1/2 - 1 Mile SSE
E22	CAOG11000216149	1/2 - 1 Mile South
B23	CAOG11000215682	1/2 - 1 Mile South
D24	CAOG11000216272	1/2 - 1 Mile SSE
B25	CAOG11000215727	1/2 - 1 Mile South
D26	CAOG11000213788	1/2 - 1 Mile South
D27	CAOG11000216312	1/2 - 1 Mile South
B28	CAOG11000213789	1/2 - 1 Mile South
B29	CAOG11000216042	1/2 - 1 Mile South
D30	CAOG11000192974	1/2 - 1 Mile SSE
E31	CAOG11000216313	1/2 - 1 Mile South
D32	CAOG11000216271	1/2 - 1 Mile SSE
F33	CAOG11000216165	1/2 - 1 Mile SSE
E34	CAOG11000215743	1/2 - 1 Mile South
D35	CAOG11000215894	1/2 - 1 Mile South
D36	CAOG11000216150	1/2 - 1 Mile South
B37	CAOG11000213797	1/2 - 1 Mile South
B38	CAOG11000215683	1/2 - 1 Mile South
D39	CAOG11000216242	1/2 - 1 Mile SSE
C40	CAOG11000216291	1/2 - 1 Mile South
C41	CAOG11000216210	1/2 - 1 Mile South
C42	CAOG11000215291	1/2 - 1 Mile South
B43	CAOG11000215728	1/2 - 1 Mile South
C44	CAOG11000216067	1/2 - 1 Mile South
E45	CAOG11000211736	1/2 - 1 Mile South
D46	CAOG11000215329	1/2 - 1 Mile SSE
F47	CAOG11000216090	1/2 - 1 Mile SSE
B48	CAOG11000215684	1/2 - 1 Mile South
D49	CAOG11000192949	1/2 - 1 Mile SSE
D50	CAOG11000213787	1/2 - 1 Mile South
D51	CAOG11000215296	1/2 - 1 Mile SSE
F52	CAOG11000216089	1/2 - 1 Mile SSE
F53	CAOG11000216175	1/2 - 1 Mile SSE
F54	CAOG11000216088	1/2 - 1 Mile SSE
D55	CAOG11000215330	1/2 - 1 Mile SSE
F56	CAOG11000216086	1/2 - 1 Mile SSE
E57	CAOG11000215762	1/2 - 1 Mile South
C58	CAOG11000217141	1/2 - 1 Mile South
D59	CAOG11000216151	1/2 - 1 Mile SSE
D60	CAOG11000216174	1/2 - 1 Mile SSE
F61	CAOG11000216173	1/2 - 1 Mile SSE
D62	CAOG11000215328	1/2 - 1 Mile SSE
D63	CAOG11000215895	1/2 - 1 Mile South
F64	CAOG11000216171	1/2 - 1 Mile SSE
B65	CAOG11000213793	1/2 - 1 Mile South
G66	CAOG11000216213	1/2 - 1 Mile South
B67	CAOG11000216046	1/2 - 1 Mile South
D68	CAOG11000215325	1/2 - 1 Mile SSE
H69	CAOG11000215193	1/2 - 1 Mile SSE
C70	CAOG11000213798	1/2 - 1 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
I71	CAOG11000216158	1/2 - 1 Mile SSE
G72	CAOG11000216212	1/2 - 1 Mile South
B73	CAOG11000215654	1/2 - 1 Mile South
G74	CAOG11000216310	1/2 - 1 Mile South
C75	CAOG11000194023	1/2 - 1 Mile South
D76	CAOG11000215303	1/2 - 1 Mile SSE
C77	CAOG11000194024	1/2 - 1 Mile South
B78	CAOG11000215814	1/2 - 1 Mile South
F79	CAOG11000216169	1/2 - 1 Mile SSE
C80	CAOG11000192958	1/2 - 1 Mile South
C81	CAOG11000194025	1/2 - 1 Mile South
D82	CAOG11000215324	1/2 - 1 Mile SSE
D83	CAOG11000192990	1/2 - 1 Mile SSE
C84	CAOG11000216292	1/2 - 1 Mile South
D85	CAOG11000215326	1/2 - 1 Mile SSE
C86	CAOG11000194077	1/2 - 1 Mile South
D87	CAOG11000216154	1/2 - 1 Mile South
C88	CAOG11000192959	1/2 - 1 Mile South
D89	CAOG11000192975	1/2 - 1 Mile SSE
D90	CAOG11000215298	1/2 - 1 Mile SSE
J91	CAOG11000215651	1/2 - 1 Mile South
C92	CAOG11000193982	1/2 - 1 Mile South
C93	CAOG11000194078	1/2 - 1 Mile South
F94	CAOG11000215690	1/2 - 1 Mile SSE
F95	CAOG11000215924	1/2 - 1 Mile SSE
F96	CAOG11000216170	1/2 - 1 Mile SSE
G97	CAOG11000216294	1/2 - 1 Mile South
F98	CAOG11000216179	1/2 - 1 Mile SSE
D99	CAOG11000215327	1/2 - 1 Mile SSE
C100	CAOG11000194079	1/2 - 1 Mile South
J101	CAOG11000216045	1/2 - 1 Mile South
H102	CAOG11000215898	1/2 - 1 Mile SSE
D103	CAOG11000216083	1/2 - 1 Mile SSE
J104	CAOG11000213785	1/2 - 1 Mile South
I105	CAOG11000216164	1/2 - 1 Mile SSE
E106	CAOG11000216148	1/2 - 1 Mile South
C107	CAOG11000192960	1/2 - 1 Mile South
D108	CAOG11000215304	1/2 - 1 Mile SSE
F109	CAOG11000216082	1/2 - 1 Mile SSE

PHYSICAL SETTING SOURCE MAP - 5553210.2s



- 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:	Sunset Property	CLIENT:	Northgate Env. Management, Inc.
ADDRESS:	1911 Sunset Boulevard Los Angeles CA 90026	CONTACT:	Nicky Robinson
LAT/LONG:	34.078363 / 118.26169	INQUIRY #:	5553210.2s
		DATE:	February 05, 2019 2:22 pm

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Map ID
Direction
Distance

Database EDR ID Number

1
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000204502**

Districtnu:	1	Apinumber:	03705178
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	Y	Wellstatus:	P
Operatorna:	Atlantic Richfield Company	Countyname:	Los Angeles
Fieldname:	Any Field	Areaname:	Any Area
Section:	17	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Silver Lake Comm.	Wellnumber:	A-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204502		

A2
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215171**

Districtnu:	1	Apinumber:	03723875
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	H. Rogalske	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	18	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	2A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215171		

A3
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215170**

Districtnu:	1	Apinumber:	03723874
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	H. Rogalske	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	18	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1A

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215170		

B4
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215652**

Districtnu:	1	Apinumber:	03725486
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Chas. Elton	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215652		

B5
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215653**

Districtnu:	1	Apinumber:	03725487
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Chas. Elton	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215653		

B6
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215650**

Districtnu:	1	Apinumber:	03725484
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	Chas. Elton	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	3A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215650		

C7
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213790**

Districtnu:	1	Apinumber:	03718985
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Ferguson	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213790		

B8
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215909**

Districtnu:	1	Apinumber:	03725744
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	K. W. Wing	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215909		

Map ID
Direction
Distance

Database EDR ID Number

C9
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216273**

Districtnu:	1	Apinumber:	03726109
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216273		

B10
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216041**

Districtnu:	1	Apinumber:	03725876
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Little Napoleon Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216041		

B11
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215935**

Districtnu:	1	Apinumber:	03725770
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Knight & Sons	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	13

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215935		

B12
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215810**

Districtnu:	1	Apinumber:	03725645
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Geo. Lawrence	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215810		

D13
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000216270**

Districtnu:	1	Apinumber:	03726106
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216270		

B14
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215729**

Districtnu:	1	Apinumber:	03725563
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	Combined Oil & Land Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215729		

B15
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213799**

Districtnu:	1	Apinumber:	03718999
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Wing	Wellnumber:	30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213799		

B16
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215897**

Districtnu:	1	Apinumber:	03725732
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	John Charters	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215897		

Map ID
Direction
Distance

Database EDR ID Number

B17
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215884**

Districtnu:	1	Apinumber:	03725719
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	I. W. Shirley	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215884		

B18
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213794**

Districtnu:	1	Apinumber:	03718993
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Lawrence	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213794		

B19
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216296**

Districtnu:	1	Apinumber:	03726132
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	32A

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216296		

C20
South
1/2 - 1 Mile

OIL_GAS **CAOG11000192984**

Districtnu:	1	Apinumber:	03719039
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Manley Energy Resources, LLC	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	418.737	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	MOC	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192984		

D21
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192950**

Districtnu:	1	Apinumber:	03718991
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Courtland Cty. Lights Assoc.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	407.995	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	Ker Oil	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192950		

E22
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216149**

Districtnu:	1	Apinumber:	03725984
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	Parker Morrell Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216149		

B23
South **OIL_GAS** **CAOG11000215682**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725516
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	C. J. George	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215682		

D24
SSE **OIL_GAS** **CAOG11000216272**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726108
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216272		

Map ID
Direction
Distance

Database EDR ID Number

B25
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215727**

Districtnu:	1	Apinumber:	03725561
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Combined Oil & Land Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215727		

D26
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213788**

Districtnu:	1	Apinumber:	03718983
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Andrew Lin	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Burson	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213788		

D27
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216312**

Districtnu:	1	Apinumber:	03726148
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	W. Dryden	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	2

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216312		

B28
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213789**

Districtnu:	1	Apinumber:	03718984
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Elton	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213789		

B29
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216042**

Districtnu:	1	Apinumber:	03725877
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Little Napoleon Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216042		

D30
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192974**

Districtnu:	1	Apinumber:	03719027
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P

Operatorna:	Courtland Cty. Lights Assoc.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	430.942	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192974		

E31
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216313**

Districtnu:	1	Apinumber:	03726149
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	W. Dryden	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216313		

D32
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000216271**

Districtnu:	1	Apinumber:	03726107
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216271		

Map ID
Direction
Distance

Database EDR ID Number

F33
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000216165**

Districtnu:	1	Apinumber:	03726000
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216165		

E34
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215743**

Districtnu:	1	Apinumber:	03725577
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Continental Oil Company	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215743		

D35
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215894**

Districtnu:	1	Apinumber:	03725729
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Mrs. J. Alderson	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	2A

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215894		

D36
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216150**

Districtnu:	1	Apinumber:	03725985
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Morrell Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216150		

B37
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213797**

Districtnu:	1	Apinumber:	03718996
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	M.Z.	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213797		

B38
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215683**

Districtnu:	1	Apinumber:	03725517
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	C. J. George	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215683		

D39
SSE **OIL_GAS** **CAOG11000216242**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726078
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Southwestern Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216242		

C40
South **OIL_GAS** **CAOG11000216291**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726127
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216291		

Map ID
Direction
Distance

Database EDR ID Number

C41
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216210**

Districtnu:	1	Apinumber:	03726045
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Philip H. McAlmond	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	McAlmond	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216210		

C42
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215291**

Districtnu:	1	Apinumber:	03725044
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215291		

B43
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215728**

Districtnu:	1	Apinumber:	03725562
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Combined Oil & Land Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	8

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215728		

C44
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216067**

Districtnu:	1	Apinumber:	03725902
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Manley Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	6B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216067		

E45
South
1/2 - 1 Mile

OIL_GAS **CAOG11000211736**

Districtnu:	1	Apinumber:	03716576
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. G. Burke	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	U-13 Community	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000211736		

D46
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215329**

Districtnu:	1	Apinumber:	03725117
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P

Operatorna:	M. Manley	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215329		

F47
SSE **OIL_GAS** **CAOG11000216090**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725925
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Midland Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216090		

B48
South **OIL_GAS** **CAOG11000215684**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725518
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	C. J. George	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215684		

Map ID
Direction
Distance

Database EDR ID Number

D49
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192949**

Districtnu:	1	Apinumber:	03718990
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Courtland Cty. Lights Assoc.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	406.582	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	Ker Oil	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192949		

D50
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213787**

Districtnu:	1	Apinumber:	03718982
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Andrew Lin	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Burson	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213787		

D51
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215296**

Districtnu:	1	Apinumber:	03725057
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	25

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215296		

F52
SSE **OIL_GAS** **CAOG11000216089**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725924
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Midland Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216089		

F53
SSE **OIL_GAS** **CAOG11000216175**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726010
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216175		

F54
SSE **OIL_GAS** **CAOG11000216088**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725923
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	Midland Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216088		

D55
SSE **OIL_GAS** **CAOG11000215330**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725118
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	M. Manley	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215330		

F56
SSE **OIL_GAS** **CAOG11000216086**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725921
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Midland Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216086		

Map ID
Direction
Distance

Database EDR ID Number

E57
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215762**

Districtnu:	1	Apinumber:	03725596
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Doheny & Common	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Discovery Well Central Area 1892	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215762		

C58
South
1/2 - 1 Mile

OIL_GAS **CAOG11000217141**

Districtnu:	1	Apinumber:	03727076
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Green Mt. Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000217141		

D59
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000216151**

Districtnu:	1	Apinumber:	03725986
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Morrell Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	3

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216151		

D60
SSE **OIL_GAS** **CAOG11000216174**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726009
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	27A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216174		

F61
SSE **OIL_GAS** **CAOG11000216173**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726008
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216173		

D62
SSE **OIL_GAS** **CAOG11000215328**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725116
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P

Operatorna:	M. Manley	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215328		

D63
South **OIL_GAS** **CAOG11000215895**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725730
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Mrs. J. Alderson	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215895		

F64
SSE **OIL_GAS** **CAOG11000216171**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726006
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216171		

Map ID
Direction
Distance

Database EDR ID Number

B65
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213793**

Districtnu:	1	Apinumber:	03718992
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Jones	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213793		

G66
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216213**

Districtnu:	1	Apinumber:	03726048
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Richard Green	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216213		

B67
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216046**

Districtnu:	1	Apinumber:	03725881
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Mrs. Manett	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216046		

D68
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215325**

Districtnu:	1	Apinumber:	03725113
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	M. Manley	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215325		

H69
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215193**

Districtnu:	1	Apinumber:	03723897
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Little Napoleon	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215193		

C70
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213798**

Districtnu:	1	Apinumber:	03718998
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P

Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Pacific Coast	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213798		

I71
SSE **OIL_GAS** **CAOG11000216158**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725993
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216158		

G72
South **OIL_GAS** **CAOG11000216212**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726047
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Richard Green	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216212		

Map ID
Direction
Distance

Database EDR ID Number

B73
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215654**

Districtnu:	1	Apinumber:	03725488
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Chas. Elton	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215654		

G74
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216310**

Districtnu:	1	Apinumber:	03726146
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	W & P.C. Mellena	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Mellena	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216310		

C75
South
1/2 - 1 Mile

OIL_GAS **CAOG11000194023**

Districtnu:	1	Apinumber:	03723036
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	PS126 Investments, LLC	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	416.496	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	McAlmond	Wellnumber:	6

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000194023		

D76
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215303**

Districtnu:	1	Apinumber:	03725065
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215303		

C77
South
1/2 - 1 Mile

OIL_GAS **CAOG11000194024**

Districtnu:	1	Apinumber:	03723037
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	PS126 Investments, LLC	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	413.871	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	McAlmond	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000194024		

B78
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215814**

Districtnu:	1	Apinumber:	03725649
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	Green Mt. Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215814		

F79
SSE **OIL_GAS** **CAOG11000216169**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726004
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216169		

C80
South **OIL_GAS** **CAOG11000192958**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03719008
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	PS126 Investments, LLC	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	410.318	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	McAlmond	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192958		

Map ID
Direction
Distance

Database EDR ID Number

C81
South
1/2 - 1 Mile

OIL_GAS **CAOG11000194025**

Districtnu:	1	Apinumber:	03723038
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Philip H. McAlmond	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	415.321	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	McAlmond	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000194025		

D82
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215324**

Districtnu:	1	Apinumber:	03725112
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	M. Manley	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215324		

D83
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192990**

Districtnu:	1	Apinumber:	03719064
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Courtland Cty. Lights Assoc.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	414.8	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	Jay Kern	Wellnumber:	1

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192990		

C84
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216292**

Districtnu:	1	Apinumber:	03726128
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216292		

D85
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215326**

Districtnu:	1	Apinumber:	03725114
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	M. Manley	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215326		

C86
South
1/2 - 1 Mile

OIL_GAS **CAOG11000194077**

Districtnu:	1	Apinumber:	03723039
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I

Operatorna:	Philip H. McAlmond	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	411.044	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	McAlmond	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000194077		

D87
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216154**

Districtnu:	1	Apinumber:	03725989
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Morrell Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216154		

C88
South
1/2 - 1 Mile

OIL_GAS **CAOG11000192959**

Districtnu:	1	Apinumber:	03719009
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Philip H. McAlmond	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	418.821	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	McAlmond	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192959		

Map ID
Direction
Distance

Database EDR ID Number

D89
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192975**

Districtnu:	1	Apinumber:	03719028
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Courtland Cty. Lights Assoc.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	442.36	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192975		

D90
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215298**

Districtnu:	1	Apinumber:	03725059
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Courtland Cty. Lights Assoc.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	F. Davies	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215298		

J91
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215651**

Districtnu:	1	Apinumber:	03725485
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Chas. Elton	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	2

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215651		

C92
South
1/2 - 1 Mile

OIL_GAS **CAOG11000193982**

Districtnu:	1	Apinumber:	03722861
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Philip H. McAlmond	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	414.789	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	McAlmond	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193982		

C93
South
1/2 - 1 Mile

OIL_GAS **CAOG11000194078**

Districtnu:	1	Apinumber:	03723040
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Philip H. McAlmond	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	408.529	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	McAlmond	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000194078		

F94
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215690**

Districtnu:	1	Apinumber:	03725524
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	Chas. V. Hall	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215690		

F95
SSE **OIL_GAS** **CAOG11000215924**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725759
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Knight & Sons	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215924		

F96
SSE **OIL_GAS** **CAOG11000216170**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726005
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216170		

Map ID
Direction
Distance

Database EDR ID Number

G97
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216294**

Districtnu:	1	Apinumber:	03726130
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	33A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216294		

F98
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000216179**

Districtnu:	1	Apinumber:	03726014
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216179		

D99
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215327**

Districtnu:	1	Apinumber:	03725115
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	M. Manley	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	18

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215327		

C100
South
1/2 - 1 Mile

OIL_GAS **CAOG11000194079**

Districtnu:	1	Apinumber:	03723041
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Philip H. McAlmond	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	409.901	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	McAlmond	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000194079		

J101
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216045**

Districtnu:	1	Apinumber:	03725880
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Mrs. Manett	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216045		

H102
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215898**

Districtnu:	1	Apinumber:	03725733
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	J. Korber	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215898		

D103
SSE **OIL_GAS** **CAOG11000216083**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725918
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Midland Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216083		

J104
South **OIL_GAS** **CAOG11000213785**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03718978
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213785		

Map ID
Direction
Distance

Database EDR ID Number

I105
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000216164**

Districtnu:	1	Apinumber:	03725999
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216164		

E106
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216148**

Districtnu:	1	Apinumber:	03725983
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Park Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216148		

C107
South
1/2 - 1 Mile

OIL_GAS **CAOG11000192960**

Districtnu:	1	Apinumber:	03719010
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	PS126 Investments, LLC	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	417.667	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	McAlmond	Wellnumber:	3

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000192960		

D108
SSE **OIL_GAS** **CAOG11000215304**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725066
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Ventura Consolidated Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215304		

F109
SSE **OIL_GAS** **CAOG11000216082**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725917
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Midland Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216082		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90026	39	4

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX C

PREVIOUS REPORTS, AGENCY, AND OTHER RECORDS - SITE

5261 West Imperial Highway
Los Angeles, California 90045
Telephone: 310-854-6300
Toll-free: 888-705-6300
Fax: 310-854-0199

Phase I Environmental Site Assessment Report

EFI Global Project No.: 9836004144

Taix French Restaurant

1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street
Los Angeles, California 90026

Date of Issuance: November 7, 2018

Prepared For:

Mr. Mike and Ms. Karri Taix

1911 West Sunset Boulevard
Los Angeles, California 90026

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EXECUTIVE SUMMARY

EFI Global, Inc. has performed a Phase I Environmental Site Assessment (Phase I) for Mr. Mike and Ms. Karri Taix (Client) for a commercial property located at 1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street, in Los Angeles County, and the City of Los Angeles, California , Assessor's Parcel Numbers: 5404-001-007, 5404-001-034, 5419-003-031, and 5419-003-032. The research conducted for this study and the report prepared are in conformance with the United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI) standard and the American Society for Testing and Materials (ASTM) E 1527-13 scope of work.

SITE DESCRIPTION

According to our research and information provided by the Client, the following addresses have been found to be associated with the subject property: 1909, 1911, 1915, 1921, 1921 ½, 1925, 1927, and 1929 Sunset Boulevard and 1928, 1930, 1932, 1934, 1936, 1938, 2008, 2010, 2011, 2011 ½, 2012, 2013, 2013 ½, 2014, 2015, 2016, 2018 West Reservoir Street, and 1301 Liberty Street, Los Angeles, California. The subject property consists of two properties located on the northeast and south sides of the Liberty Street and Reservoir Street intersection, in the City of Los Angeles. The subject property, which consists of four parcels, is approximately 1.29 total acres in size and is developed with a one-story restaurant structure and parking lot on the southern property, which is approximately 25,700 square feet in size. The building is occupied by Taix French Restaurant. The northern property consist of asphalt-paved parking area. The surrounding area is used for commercial and residential purposes. Groundwater is estimated to be less than 10 feet below ground surface in the area of the site and is assumed to flow towards the south-southwest.

- No significant hazardous material storage or recognized environmental conditions were observed at the site. Those interviewed, as persons familiar with the site were not aware of any negative environmental conditions associated with the property.

HISTORICAL LAND USE

According to EFI Global, Inc.'s interpretation of the historical research data, the subject property was developed with a residential structure (1921 Sunset Boulevard) on the central portion of the southern parcel in 1905. By 1906, a structure utilized as the Echo Park Methodology Sunday School (1936 Reservoir Street) occupied by the northwest corner of the southern parcel and second residential structure was constructed on the subject property (1911 Sunset Boulevard). In 1911, a four-unit residential structure (2011, 2011 ½, 2013, and 2013 ½ Reservoir Street) was constructed on the west portion of the northeastern parcel and associated garages were constructed in 1912. In 1922, a third residential structure (1928 Reservoir Street) was constructed on the northwest portion of the southern parcel. In 1923, two additional residential structures (1930 and 1938 Reservoir Street) were constructed on the southern parcel. In 1924, a commercial structure (1925, 1927, and 1929 Sunset Boulevard) was constructed on the southwest corner of the southern parcel. Tenants of this structure included Sam Lee Laundry (1939-1942), Jose Castillo Liquor Store (1951), Morries Liquors (1958), Echo Liquor Store (1962), and Taix Vin & Liqueur (1967) at 1925 Sunset Boulevard, Matlin Stationers (1951) at 1927 Sunset Boulevard, and Mike's Cafe (1951-1962) at 1929 Sunset Boulevard.

In 1929, the residential structure at 1911 Sunset Boulevard located on the easternmost portion of the southern parcel was demolished and that portion of the site was redeveloped with a restaurant structure (1911 Sunset Boulevard). Additions to the structure, including the addition of a

second-story were made in 1938, 1948, 1962, and 1963. Tenants of this structure include Botwins Café & Sierra Room (1951), Mike's Cafe (1958-1962), Wilshire Bar Association (2010), and Taix French Restaurant (1971-present).

In 1946, the residential structure at 1921 Sunset Boulevard was demolished. In 1947, a restaurant structure (1915 Sunset Boulevard) was constructed to the west of the existing restaurant structure. Between 1953 and 1954, the residential structures on the northwest corner of the southern parcel (1928, 1930, 1936, and 1938 Reservoir Street) and associated garages were demolished. In 1965, the residential structure located on the northeastern parcel was demolished. The vacant northeastern parcel was graded to be utilized for parking by 1967. In 1968, the commercial structure located on the southwest corner of the southern parcel was demolished and the restaurant structures (1911 and 1915 Sunset Boulevard) were combined and extended towards the west. A basement level was included in the addition. All other areas of the subject property were utilized for parking. The configuration of the subject property remains the same through the present.

- The earliest historical resource obtained during this investigation was a building permit from 1905 which indicated development of the subject property for residential uses. The lack of historical data sources for the subject property dating back to first developed uses represents a historical data source failure. However, it is assumed that prior to 1905, the subject property would have been developed for residential uses, if not undeveloped. Based on this notion, this limitation is not expected to significantly alter the findings of this investigation.

ENVIRONMENTAL DATA SEARCH

- **Sam Lee (1925 Sunset Boulevard)** - The subject property is listed on the EDR Exclusive Historic Dry Cleaners (EDR US Hist Cleaners) database. According to the listing and additional research, Sam Lee operated a laundry facility on the subject property from at least 1939 to 1942. Historical research indicates this portion of the site was utilized as a liquor store by 1946 and that this structure was demolished in 1968. This portion of the subject property was redeveloped for vehicle parking by 1970. Based on the lack of evidence of chlorinated solvent usage and subsequent redevelopment of this portion of the site, the former laundry facility is not expected to represent a significant environmental concern for the subject property.

- In our opinion, none of the other sites listed on the regulatory database report pose a significant threat to the subject property as there is no indication of a release at the respective sites, a release has occurred but groundwater has not been impacted, a release has occurred but the case is closed, or the sites are located cross or down gradient of the subject property and in excess of 1/10 mile from the subject property.

The Los Angeles Regional Water Quality Control Board (LARWQCB), Department of Toxic Substances Control (DTSC), South Coast Air Quality Management District (SCAQMD), Los Angeles County Fire Department Health Hazardous Materials Division (LACFD HHMD), Los Angeles Fire Department Arson (LAFD RFI), and the City of Los Angeles Bureau of Sanitation (LABS) were contacted regarding permits, site investigation files, hazardous materials, underground storage tank, and industrial waste discharge records for the subject property. Additionally, the State Water Resources Control Board (SWRCB) GeoTracker, DTSC Hazardous Waste Tracking System (HWTS) and EnviroStor, SCAQMD Facility Information Detail (FIND), the LAFD Certified Unified Program Agency (CUPA) online databases

which include Active and Inactive Aboveground Storage Tanks (AST), Underground Storage Tanks (UST), and Hazardous Materials Inventory and UST Historical Files databases and the LACFD HHMD Active CUPA Program Records, Inactive CUPA Program Records, Site Mitigation Unit (SMU) Case Records, and California Accidental Release Program (CalARP) online databases were reviewed for information pertaining to the subject property.

- According to responses to our requests from the LARWQCB, DTSC, and LACFD HMMD, there are no files for the subject property. Furthermore, a review of the SWRCB GeoTracker, DTSC HWTS and EnviroStor, the LAFD CUPA online databases and UST Historical Files databases, and the LACFD HHMD Active CUPA Program Records, Inactive CUPA Program Records, SMU Case Records, and CalARP online databases found no records on file for the subject property.

- According to information available on the SCAQMD FIND online database, Les Freres Taix, Inc. at 1911 Sunset Boulevard applied for a permit to operate a charbroiler with natural gas on March 31, 1989. Permits to operate were issued in 1990 and 2000. The most recent permit issued in 2000 (permit number F26784) remains active. Based on the nature of use of the equipment for cooking purposes only, the equipment operated onsite is not expected to represent a significant environmental concern for the subject property.

- According to a response to our request from the LABS, Taix Restaurant at 1911 West Sunset Boulevard was issued an industrial wastewater permit on January 1, 1969 for a new or proposed point of discharge into the public sewer. Based on the restaurant nature of this facility, the wastewater produced by this facility is not expected to represent a significant environmental concern for the subject property.

- At the time this report was issued, no response has been received from LAFD RFI. Additionally, no response has been received from the SCAQMD regarding the subject property addresses 1911-1929 (odd) Sunset Boulevard. Should relevant information be obtained from these agency subsequent to issuing this report, EFI Global will prepare and issue an addendum to the Client.

- The Division of Oil, Gas, and Geothermal Resources (DOGGR) Online Mapping System was reviewed for information pertaining to oil and gas exploration on or nearby the subject property. No oil wells were identified within 500 feet of the subject property.

- The City of Los Angeles NavigateLA Online Mapping System was reviewed to obtain substructure maps for the subject property. According to a review of the substructure maps for the subject property, no USTs or other substructure features were identified in the area of the subject property.

- The User did not provide EFI Global any information either verbally or in writing (i.e. Title Report) regarding environmental cleanup liens or activity and use limitations encumbering the subject property. An environmental lien search was not requested by the User; however, based on our review of the DTSC EnviroStor Database, no environmental liens enforced by the DTSC were identified.

Additional Issues

- Based on the age of the onsite structure, there is a potential for asbestos-containing building materials at the subject property; however, no testing was completed as part of this report. Suspect asbestos-containing materials (ACMs) were observed in the form of stucco, drywall partitions, carpeting, and ceramic tiles and associated mastics. All building materials appeared in good condition at the time of site reconnaissance. Individual suspect materials would need to be tested as part of an asbestos survey prior to any renovation or demolition in order to confirm the presence or non-presence of asbestos.

- Based on the age of the onsite structure, there is a potential for lead-based paint at the site. All painted surfaces appeared in good condition at the time of site reconnaissance.

- The potential for radon at the subject property is considered to be low.

- EFI Global, Inc. did not observe visible or olfactory indications of the presence of mold, nor did EFI Global, Inc. observe obvious indications of significant water damage. No sampling was conducted as part of this assessment.

- The City of Los Angeles Department of Building and Safety methane zone data was reviewed to determine if the subject property is located in a methane or methane buffer zone. According to the information reviewed, the subject property not located within a methane or methane buffer zone.

CONCLUSIONS

EFI Global, Inc. has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice 1527-13, at 1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street, Los Angeles, California , the subject property. Any exceptions to or deletions from this practice are described in the individual sections of this report. This assessment has revealed no evidence of recognized environmental conditions or *de minimis* conditions in connection with the subject property.

Recognized Environmental Conditions (REC)

In our opinion, no RECs were identified during the course of this assessment.

Historical Recognized Environmental Conditions (HREC)

In our opinion, no HRECs were identified during the course of this assessment.

Controlled Recognized Environmental Conditions (CREC)

In our opinion, no CRECs were identified during the course of this assessment.

De Minimis Conditions

In our opinion, no *de minimis* conditions were identified during the course of this assessment.

RECOMMENDATIONS

Based on the foregoing, no additional investigation is recommended at this time.

1.0 INTRODUCTION

EFI Global, Inc. has performed a Phase I Environmental Site Assessment (Phase I) for the property located at 1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street, in Los Angeles County and the City of Los Angeles, California (Subject Property). This report has been prepared for the sole use of Mr. Mike and Ms. Karri Taix (Client).

The research conducted for this study and the report prepared are in general conformance with the EPA "All Appropriate Inquiries" standard and the ASTM 1527-13 "Standard Practices for Environmental Site Assessments: Phase I Environmental Site Assessment Process". The primary purpose for performing a Phase I ESA is to "…permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations (commonly known as landowner liability protections) on Comprehensive Environmental Response Compensation and Liability Act (CERCLA) liability." (ASTM, 2013) An environmental site assessment meeting or exceeding this practice and completed less than 180 days prior to the date of acquisition is presumed to be valid under this standard. In order to maintain landowner liability protections, the User also has a "continuing obligation to not interfere with activity and use limitations associated with the property," must take "reasonable steps to prevent releases" and must "comply with legal release reporting obligations." (ASTM, 2013) Further, it is the goal of this study to identify business risks related to the property associated with environmental conditions. This investigation is not an environmental compliance audit and is not designed to determine if the operations of an existing facility are in compliance with applicable environmental laws and regulations.

The goal of this process is to identify any (1) recognized environmental conditions (RECs), (2) historic recognized environmental conditions (HRECs), (3) controlled recognized environmental conditions (CRECs), and/or (4) *de minimis* conditions associated with the subject property.

- A **recognized environmental condition** is defined as "…the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment." This definition does not include de minimis conditions defined as "a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies" (ASTM, 2013).

- A **historical recognized environmental condition** is defined as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." (ASTM, 2013). The HREC designation requires the comparison of residual contamination concentrations, if any, to current regulatory standards.

- A **controlled recognized environmental condition** is defined as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or

equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)" (ASTM, 2013).

- A ***de minimis condition*** is defined as "a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* conditions are not recognized environmental conditions nor controlled recognized environmental conditions" (ASTM, 2013).

In order to identify environmental conditions at the site, the Phase I ESA includes a site inspection, interviews with parties familiar with the property, historical research into the past uses of the property, and an environmental records search with regard to the subject property, adjoining and immediately surrounding properties, and the surrounding area. In addition, EFI Global, Inc. provides an opinion regarding the potential for asbestos containing materials, lead-based paints, mold, radon, oil and gas exploration, and methane as they relate to the subject property. Reviewing those documents that are publicly available, reasonably ascertainable, and practically reviewable controls the completeness of this assessment. The inability to review documents which do not exist or are not publicly available, reasonably ascertainable, or practically reviewable may result in a data gap.

1.1 Significant Assumptions

While this report provides an overview of potential environmental concerns, both past and present, the environmental assessment is limited by the availability of information at the time of the assessment. It is possible that unreported disposal of waste or illegal activities impairing the environmental status of the property may have occurred which could not be identified. The conclusions and recommendations regarding environmental conditions that are presented in this report are based on a scope of work authorized by the Client. Note, however, that virtually no scope of work, no matter how exhaustive, can identify all contaminants or all conditions above and below ground.

1.2 Limitations and Exceptions

This report has been prepared in accordance with generally accepted environmental methodologies referred to in ASTM 1527-2013, and contains all of the limitations inherent in these methodologies. No other warranties, expressed or implied, are made as to the professional services provided under the terms of our contract and included in this report. The conclusions of this report are based in part, on the information provided by others. The possibility remains that unexpected environmental conditions may be encountered at the site in locations not specifically investigated. The services performed and outlined in this report were based, in part, upon visual observations of the site and attendant structures. Our opinion cannot be extended to portions of the site that were unavailable for direct observation, reasonably beyond the control of EFI Global, Inc. The objective of this report was to assess environmental conditions at the site, within the context of our contract and existing environmental regulations within the applicable jurisdiction. Evaluating compliance of past or future owners with applicable local, provincial, and federal government laws and regulations was not included in our contract for services. Our observations relating to the condition of environmental media at the site are described in this report. It should be noted that compounds or materials other than those described could be present in the site environment.

1.3 Reliance

This report has been prepared for the sole use of Mr. Mike and Ms. Karri Taix. The contents should not be relied upon by any other parties without the express written consent of Mr. Mike and Ms. Karri Taix and EFI Global, Inc.

1.4 User Responsibilities

The United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI) and ASTM E 1527-13 Phase I Standards require that the User conduct independent research and consider certain information before purchasing a property:

- Obtain a recent (less than 180 days old) title report prepared for the subject property. The report should be reviewed to obtain information regarding environmental clean-up liens or activity and use limitations (AULs) with regard to the subject property. If environmental cleanup liens or AULs encumbering the subject property or in connection with the subject property are identified, the User should provide that information to the Environmental Professional (EFI Global, Inc.). If the User has actual knowledge of environmental cleanup liens or AULs encumbering the subject property or in connection with the subject property, the User should provide that information to the Environmental Professional (EFI Global, Inc.).

- The User should provide the Environmental Professional (EFI Global, Inc.) with any specialized knowledge the User has with regard to recognized environmental conditions in connection with the property.

- If the User is aware of any commonly known information in the community about the subject property with respect to recognized environmental conditions, the User should provide the information to the Environmental Professional (EFI Global, Inc.).

- If this Phase I ESA was prepared as due diligence for a property transaction, it is the responsibility of the User to consider the relationship of the purchase price to the fair market value of the property. If the purchase price is significantly lower than the fair market value, the User should identify the alternate reason for the low purchase price if the lower purchase price is not related to the property being affected by hazardous substances or petroleum products.

2.0 SITE DESCRIPTION

EFI Global, Inc. has performed a Phase I for a commercial property located at 1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street, in Los Angeles County and the City of Los Angeles, California . The subject property consists of two properties located on the northeast and south sides of the Liberty Street and Reservoir Street intersection, in the City of Los Angeles. The subject property, which consists of four parcels, is approximately 1.29 total acres in size and is developed with a one-story restaurant structure and parking lot on the southern property, which is approximately 25,700 square feet in size. The building is occupied by Taix French Restaurant. The northern property consist of asphalt-paved parking area. The surrounding area is used for commercial and residential purposes.

Natural gas is provided to the subject property by Southern California Gas Company. Potable water and electrical services are provided by the City of Los Angeles Department of Water and Power. Sewer services are provided by the Los Angeles Bureau of Sanitation.

2.1 Current and Historical Addresses

According to our research and information provided by the Client, the following addresses have been found to be associated with the subject property: 1909, 1911, 1915, 1921, 1921 ½, 1925, 1927, and 1929 Sunset Boulevard and 1928, 1930, 1932, 1934, 1936, 1938, 2008, 2010, 2011, 2011 ½, 2012, 2013, 2013 ½, 2014, 2015, 2016, 2018 West Reservoir Street, and 1301 Liberty Street, Los Angeles, California .

2.2 Legal Description

According to the Los Angeles County Assessor's Office, the subject property is located in the City of Los Angeles, and is described by the Assessor's Parcel Numbers: 5404-001-007, 5404-001-034, 5419-003-031, and 5419-003-032.

2.3 Physical Setting

The elevation of the subject property is approximately 415 feet above sea level (United States Geological Survey Hollywood, California 7.5 minute topographic quadrangle). Based on our review of the GeoCheck Section of the Environmental Data Resources, Inc. (EDR) Radius report, the subject property is not situated within a 100-year Federal Environmental Management Agency (FEMA) Flood Zone. No wetlands were identified at the property or adjoining/immediately surrounding properties. Based on our review of groundwater data presented in the State Water Resources Control Board (SWRCB) GeoTracker website, groundwater was detected at a leaking underground storage tank site (1340 Glendale Boulevard) approximately 0.1 mile (500 feet) north of the subject property at approximately 5 to 10 feet below ground surface. Based on regional groundwater data, regional groundwater flow direction is estimated to be towards the south-southwest; however, local groundwater flow direction may vary.

3.0 SITE RECONNAISSANCE/INTERVIEWS

3.1 Site Reconnaissance

On October 26, 2018, Ms. Susana Corletto, of EFI Global, Inc. conducted a site reconnaissance of the subject property. The site inspection was conducted to attempt to identify current site use(s), current hazardous materials storage, and evidence of past site uses and hazardous material storage and to identify evidence of other recognized environmental conditions. The following table summarizes our Site Reconnaissance observations:

Yes	No	Observed Feature(s)
✔		Hazardous Substances and Petroleum Products Containers
	✔	Underground and/or Aboveground Storage Tanks
✔		Drains/Sumps/Clarifiers/Sewer Interceptors/Septic Systems
	✔	Stained or Corroded Surfaces/Stained Soil or Stressed Vegetation
	✔	Pits/Ponds/Lagoons/Wetlands
	✔	Electrical Equipment with the Potential to contain Fluids
	✔	Production or Monitoring Wells
	✔	Evidence of Solid Waste Disposal/Dumping/Fill Areas

3.1.1 Exterior Observations

The exterior portions of the site consist of asphalt-paved parking areas on the northeast and southwest portions. Paved surfaces were in moderate condition with cracking typical of vehicular traffic and tree root growth. The parking areas are utilized by Taix Restaurant and a film production crew.

An attached enclosed trash area of concrete masonry unit (CMU) construction was located on the northwest side of the subject property building. This area was accessed from the inside of the structure and was utilized for storage of two garbage containers, water softener solution, approximately nine one- and five-gallon containers of paint, approximately ten 50-pounds sacks of salt, two 75-gallon grease storage bins, and miscellaneous items (mops, brooms, empty trash bins, etc.). No spills or leaks were observed in the vicinity of the paint and grease bins. No hazardous materials disposal was observed in the vicinity of the trash bins. One storm drain was observed in this portion of the site. Based on the types of materials observed (paints and grease only) and lack of evidence of spillage or improper disposal in this area, these materials are not expected to represent a significant environmental concern for the subject property. No pole or pad mounted transformers or polychlorinated biphenyls (PCB)-containing equipment were observed on-site.

No recognized environmental conditions were observed in the exterior portions of the subject property.

3.1.2 Interior Observations

The subject property consists of a one-story structure that is currently occupied by Taix Restaurant. The structure is of brick construction, with slab-on-grade foundation, and a flat roof. The northwest portion of the structure is built over a basement level and the northeast portion of the structure is developed with a second-story, which is utilized for office purposes. Building

materials observed included wood and drywall partitions, smooth concrete floors, carpeting, ceramic floor and wall tiles, and stucco ceilings. The structure consisted of a kitchen and food preparation areas, offices, restroom, employee dressing room, a boiler room, a basement utilized for food/liquor/dry storage, grand dining areas, and several banquet rooms.

Several floor drains were observed in the kitchen and food preparation areas within the subject property building as well as inside the restrooms and the boiler room. No staining or hazardous materials were observed in the vicinity of the floor drains. Equipment in the boiler room appeared to be in good condition with no evidence of staining or leaking. Various cleaning solutions in retail-capacities (one-gallon or less) such as glass, steel, and oven cleaner as well as liquid detergents, sanitizers, and degreasers were stored in the basement area and in the boiler room. Several one-gallon or less containers of paint were also observed in the basement area. Based on the nature of the solutions for cleaning/maintenance purposes only, evidence of proper storage and good house keeping, and small quantities of solutions stored, these materials are not expected to represent a significant environmental concern for the subject property.

No significant hazardous material storage or recognized environmental conditions were observed in the interior portions of the subject property.

3.1.3 Reconnaissance Limitations

No significant limitations were encountered during our reconnaissance of the subject property.

3.2 Adjoining and Immediately Surrounding Properties

The adjoining and immediately surrounding properties (within 100-feet of the subject property boundary) were visually and physically observed from public right-of ways and the subject property in an attempt to identify recognized environmental conditions. Our observations are summarized in the following table:

Location	Address(es)	Uses/Observations
North	1342 N Alvarado Street	Vons Grocery Store
Southeast	1900 Sunset Boulevard 1918 Sunset Boulevard	Citibank Brite Spot Diner
Southwest	2002 Sunset Boulevard	Residential
East	1901 Sunset Boulevard 1310 Liberty Street	Baby Blues BBQ restaurant InsideOut Church
West	1931 Sunset Boulevard 1226 North Alvarado Street 2017 Reservoir Street	Park Sunset Professional Building Echo Park United Methodist Church Residential

- The adjoining/immediately surrounding properties to the southeast, southwest, and east were listed on the regulatory database report and are further discussed in Section 5.2 below.

3.3 Surrounding Area Observations

3.3.1 Surrounding Property Uses

The surrounding area is developed with commercial and residential structures.

3.3.2 Surrounding Geography

The surrounding area is mostly flat with a slight topographic slope to the east-southeast. No nearby hills or bedrock outcroppings were observed in the area of the site. The Echo Park Lake is located approximately 0.2 mile (1,050 feet) south of the subject property.

3.4 Interviews

3.4.1 Property Owner

Mr. Mark Tarczynski, Executive Vice President of Colliers International and representative for the owner, was interviewed during the course of the site reconnaissance conducted on October 26, 2018. Mr. Tarczynski was unaware of any environmental conditions associated with the property.

3.4.2 Key Site Manager

Mr. Alex (last name withheld), the site manager, was interviewed during the course of the site reconnaissance conducted on October 26, 2018. According to Mr. Alex, no hazardous materials are utilized at the subject property. Mr. Alex was not aware of any environmental conditions at the subject property.

3.4.3 Property Occupants

No occupants were available for interview during the completion of this report.

3.4.4 Past Owners, Operators and Occupants

Past owners, operators and occupants were not able to be identified for an interview for this report.

3.4.5 Prospective Purchaser

As the User of this report is the owner of the property performing due diligence on the subject property in contemplation of a future sale or refinance, there is no prospective purchaser included in the transaction.

3.4.6 Neighboring Property Owners/Tenants

Per ASTM, an attempt to interview neighboring property owners/tenants should be conducted when the subject property is vacant and unsecured land.

As the subject property is currently developed and utilized for dining purposes, no neighboring property owners/tenants were interviewed during this assessment.

3.5 User Provided Information

The United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI) and ASTM 1527-13 Phase I Standards require that the Report User conduct independent research and consider certain information before purchasing a property. EFI Global, Inc. recommends that the User documents completion of the following items:

3.5.1 Lien Search

The User is required to obtain a recent (less than 180 days old) title report prepared for the

subject property. The report should be reviewed to obtain information regarding environmental clean-up liens or activity and use limitations with regard to the subject property. If environmental cleanup liens or activity and use limitations encumbering the subject property or in connection with the subject property are identified, the User should provide that information to the Environmental Professional (EFI Global, Inc.). If the User has actual knowledge of environmental cleanup liens or activity and use limitations encumbering the subject property or in connection with the subject property, the User should provide that information to the Environmental Professional (EFI Global, Inc.).

- The User did not provide EFI Global any information either verbally or in writing (i.e. Title Report) regarding environmental cleanup liens or activity and use limitations encumbering the subject property. An environmental lien search was not requested by the User; however, based on our review of the DTSC EnviroStor Database, no environmental liens enforced by the DTSC were identified.

3.5.2 Specialized Knowledge

The User should provide the Environmental Professional (EFI Global, Inc.) with any specialized knowledge the User has with regard to recognized environmental conditions in connection with the property.

- The User has no specialized knowledge with respect to recognized environmental conditions in connection with the property.

3.5.3 Commonly Known or Reasonably Ascertainable Information

If the User is aware of any commonly known information in the community about the subject property with respect to recognized environmental conditions, the User should provide the information to the Environmental Professional (EFI Global, Inc.).

- The User is not aware of any commonly known information in the community about the subject property with respect to recognized environmental conditions.

3.5.4 Property Valuation

If this Phase I ESA was prepared as due diligence for a property transaction, it is the responsibility of the User to consider the relationship of the purchase price to the fair market value of the property. If the purchase price is significantly lower than the fair market value, the User should identify the alternate reason for the low purchase price if the lower purchase price is not related to the property being affected by hazardous substances or petroleum products.

- As the User of this report is the owner of the property performing due diligence on the subject property in contemplation of a future sale or refinance, there is no prospective purchaser included in the transaction.

3.5.5 Purpose of Performing Phase I ESA

According to the User, the User is the owner of the property performing due diligence on the subject property in contemplation of a future sale.

3.6 User Provided Documents

No documents were provided to EFI Global, Inc. by the Report User.

4.0 HISTORICAL LAND USE

A review of historical data derived from standard historical resources is provided in this section. The objective of consulting historical sources is to develop a history of the previous uses of the property and surrounding area, in order to help identify the likelihood of past uses having led to recognized environmental conditions in connection with the property. During our historical review, acute attention is paid to the subject property. Data relating to the adjoining and immediately surrounding properties (within 100-feet of the subject property boundary) and the surrounding area is reviewed to the extent that it is revealed in the course of researching the property itself.

4.1 Aerial Photography Review

Aerial Photography of many portions of the United States dates back to the 1920's. Items searched for in each photograph included, but were not limited to: evidence of tanks, gas stations, industrial site usage, water drainage pathways, areas which show evidence of drums or excessive debris, discolored or stained soils, areas of distressed vegetation, et cetera.

Aerial Photograph Coverage was available from EDR for the years: 1928, 1938, 1948, 1952, 1964, 1972, 1981, 1989, 1994, 2005, 2009, 2010, and 2012. A summary of our observations is presented in the following table.

Year	Subject Property	Notable Adjoining Property Observations	Notable Observations of the Surrounding Area
1928	The southern parcels appear to be developed with structures in the center and northwest portions and with vacant land throughout the remainder of the parcels. The northeastern parcels appear to be developed with a residential structure on the west portion.	North: Residential South: Commercial East: Commercial/ undeveloped land West: Residential and commercial	The surrounding properties appear to be residential and commercial.

Year	Subject Property	Notable Adjoining Property Observations	Notable Observations of the Surrounding Area
1938	The southern parcels appear to be developed with two commercial structures and an auto parking area on the southern portion and three residential structures on the northwest corner. The northeastern parcels appear to be developed with a residential structure on the west portion.	North: Residential South: Commercial and gasoline station East: Commercial and gasoline station West: Residential and commercial	The surrounding properties appear to be residential and commercial.
1948 and 1952	The southern parcels appear to be developed with three commercial structures and an auto parking area on the southern portion and three residential structures on the northwest corner. The northeastern parcels appear to be developed with a residential structure on the west portion.	North: Residential South: Commercial and gasoline station East: Commercial and gasoline station West: Residential and commercial	The surrounding properties appear to be residential and commercial.
1964	The southern parcels appear to be developed with one commercial structure on the southwest corner, one commercial structure on the southeast corner, and auto parking areas on the remaining portions. The northeastern parcels appear to be developed with a residential structure on the west portion.	North: Commercial South: Commercial East: Commercial West: Residential and commercial	The surrounding properties appear to be residential and commercial.

Year	Subject Property	Notable Adjoining Property Observations	Notable Observations of the Surrounding Area
1972, 1981, 1989, 1994, 2005, 2009, 2010, and 2012	The southern parcels appear to be developed with one commercial structure on the southeast corner and auto parking areas on the remaining portions. The northeastern parcels appear to be utilized as auto parking.	North: Commercial South: Commercial East: Commercial West: Residential and commercial	The surrounding properties appear to be residential and commercial.

4.2 Building Department Records Review

The addresses identified as current and historical addresses for the subject property were researched at the City of Los Angeles Department of Building and Safety. Items considered in the course of the building permit review are previous site usage, previous ownership, and the construction or demolition of any structures that may have had a negative environmental impact on the property. The following table summarizes relevant building permits obtained and reviewed:

1911 Sunset Boulevard		
Date	**Owner/Occupant**	**Purpose**
07/28/1906	Chas H. Roberts	Construct a private residence with eight rooms
04/07/1920	Lillian Gelbert	Addition of room to a residence
12/26/1925	Mrs. Spaulding	Alterations to a residence
03/11/1929	Wherberg Mead	Demolish residence
03/25/1929	Mrs. Ona Spaulding	Construct a 26' by 66' restaurant structure
07/28/1938	Mrs. Ona Spaulding	Construct a one-story brick building addition to a restaurant to be used as a cocktail lounge and toilet room
12/27/1948	Mrs. Ona Spaulding	Construct a 34' by 124' addition
08/28/1961	Rafael's	Sign permit
06/19/1962	Mr. Taix	Interior alteration and 8' by 10' addition
03/14/1963	Mr. Taix	Certificate of occupancy for a one-story vestibule addition to existing restaurant
12/02/1963	Les Freres Restaurant	Add 690 square-foot, second-story

1911 Sunset Boulevard		
Date	**Owner/Occupant**	**Purpose**
06/26/1964	Les Freres Restaurant	Certificate of occupancy for two-story additions to existing restaurant
08/13/1969	Les Freres Restaurant	Certificate of occupancy for a one-story and partial basement addition to existing restaurant
04/25/1979	P. Taix	Certificate of occupancy for change of use of a portion of existing restaurant and wine shop to restaurant and banquet room
10/24/2000	Raymond M. and Toni R. Taix	Sign permit
10/25/2000	Raymond M. and Toni R. Taix	Facade and storefront remodel

1911 and 1925 Sunset Boulevard		
Date	**Owner/Occupant**	**Purpose**
07/31/1968	Les Freres Taix	One-story and partial basement addition
07/31/1968	Les Freres Taix	Shoring for installation of new basement

1911, 1925, 1927, and 1929 Sunset Boulevard		
Date	**Owner/Occupant**	**Purpose**
05/05/1966	Estate of A Taix	Alteration to stores and restaurant

1915 Sunset Boulevard		
Date	**Owner/Occupant**	**Purpose**
07/18/1947	Mrs. Ona Spaulding	Construct addition to restaurant
12/27/1950	Mrs. Ona Spaulding	Certificate of occupancy for a one-story addition to existing restaurant

1921 Sunset Boulevard		
Date	**Owner/Occupant**	**Purpose**
01/31/1905	O.E. Roberts	Construct a residence
10/30/1905	O.E. Roberts	Add two rooms
03/10/1924	O.E. Roberts	Alteration to garage
12/08/1940	W.B. Taylor	Repair damage to residence
04/10/1946	Lucile O' Neill	Demolish and remove residence

1925 and 1927 Sunset Boulevard		
Date	**Owner/Occupant**	**Purpose**
05/09/1933	Almeda Croft	Erect partition to divide into two stores

1925 and 1927 Sunset Boulevard		
Date	**Owner/Occupant**	**Purpose**
10/23/1946	W.J. Abel	Change store front of liquor store

1927 Sunset Boulevard		
Date	**Owner/Occupant**	**Purpose**
08/25/1925	Jospeh Ignatz	46' by 35' addition to store rooms
04/13/1949	Matlin Stationery	Add a roller awning to store
10/31/1961	Harold Parsons	5' by 3' addition to commercial building

1929 Sunset Boulevard		
Date	**Owner/Occupant**	**Purpose**
02/04/1925	Jos Ignatz	One story, 12' by 14' addition to store room
03/11/1940	Earl Peron	Awning permit
10/17/1946	C.T. Charack	Install store front and stucco from to vacant building to used for retail store/restaurant
02/28/1961	Mike's Café	Awning permit

1925, 1927, and 1929 Sunset Boulevard		
Date	**Owner/Occupant**	**Purpose**
07/22/1926	Joseph Ignatz	Grocery store remodel
04/15/1968	Freres Taix	Demolish structure

1927 and 1929 Sunset Boulevard		
Date	**Owner/Occupant**	**Purpose**
11/22/1924	Joseph Ignatz	Construct a 50' by 46' building with two store rooms

2001-2013 West Reservoir Street		
Date	**Owner/Occupant**	**Purpose**
02/17/1967	Les Freres Taix	Grading permit
02/17/1967	Les Freres Taix	Build retaining walls
02/20/2001	Raymond M. and Toni R. Taix	Use of Land- parking lot stripping, increase size of parking lot to 131' by 150'

1928 Reservoir Street		
Date	**Owner/Occupant**	**Purpose**
10/18/1922	O.E. Roberts	Construct a residence with three rooms

1930 Reservoir Street		
Date	**Owner/Occupant**	**Purpose**
02/14/1923	O.E. Roberts	Construct a residence with three rooms

1936 and 1938 Reservoir Street		
Date	**Owner/Occupant**	**Purpose**
11/06/1923	O.E. Roberts	Construct a residence with two rooms

1938 Reservoir Street		
Date	**Owner/Occupant**	**Purpose**
02/14/1923	O.E. Roberts	Construct a residence with three rooms

2011 and 2013 Reservoir Street		
Date	**Owner/Occupant**	**Purpose**
10/17/1911	F.E. Creasey	Construct four flats
09/21/1912	F.E. Creasey	Construct two garages

1938 Reservoir Street		
Date	**Owner/Occupant**	**Purpose**
12/22/1965	Marcian Herman	Demolish residential structure

- The remaining permits obtained and reviewed were for minor tenant improvements, sign permits, or other permits which are not significant and did not contain information about the historical site use or the potential for recognized environmental conditions.

4.3 City Directory Review

City directories have been published since the 1800's and provide detailed occupant information for the property and its surrounding area at five-year intervals. The purpose of the City Directory research is to attempt to determine the businesses that historically occupied the subject property. Historical City Directories provided by EDR and reviewed by EFI Global, Inc. are listed below.

1911 Sunset Boulevard	
Date	**Listing**
1951	Botwins Café & Sierra Room
1958 and 1962	Mike's Café
1971, 1976, 1981, 1986, and 1990	Les Freres Taix French Restaurant
1991, 2000, 2006, and 2014	Taix French Restaurant
2010	Taix French Restaurant and Wilshire Bar Association

1925 Sunset Boulevard	
Date	**Listing**
1951	Jose Castillo liquor store
1958	Morries Liquors
1962	Echo Liquor Store
1967, 1971, and 1976	Taix Vin & Liqueur

1927 Sunset Boulevard	
Date	**Listing**
1951	Matlin Stationers

1929 Sunset Boulevard	
Date	**Listing**
1951, 1958, and 1962	Mike's Café
2000	Leo Hammerschmit

1928 Reservoir Street	
Date	**Listing**
1929 and 1933	Residential

1930 Reservoir Street	
Date	**Listing**
1924, 1929, and 1933	Residential

1936 Reservoir Street	
Date	**Listing**
1924 and 1929	Residential

1938 Reservoir Street	
Date	**Listing**
1929	Residential

2008 Reservoir Street	
Date	**Listing**
1937 and 1951	Residential

2010 Reservoir Street	
Date	**Listing**
1937, 1942, and 2000	Residential

2011 Reservoir Street	
Date	**Listing**
1924, 1929, 1933, 1937, 1942, 1951, 1958, and 1962	Residential

2013 Reservoir Street	
Date	**Listing**
1924, 1929, 1933, 1937, 1942, 1951, 1958, and 1962	Residential

2016 Reservoir Street	
Date	**Listing**
1937	Residential

2018 Reservoir Street	
Date	**Listing**
1937	Residential

Listings for adjoining and immediately surrounding properties reviewed during the course of researching the subject property did not reveal any uses of concern.

4.4 Sanborn Map Review

Originally compiled by the Sanborn Map Company of Pelham, New York for fire insurance companies to assess fire risks related to building materials and hazardous materials storage, today Sanborn Maps are an invaluable tool for Environmental Professionals in determining historical site use and the potential for environmental conditions. Sanborn Map Coverage is available from as early as 1867 in some cities. Although Sanborn maps were created for approximately twelve thousand cities and towns in the United States, Canada, and Mexico, Sanborn Map Coverage is not available in newer and more rural communities. Sanborn Map Coverage was available from EDR for the years: 1906, 1919, 1950, 1953, 1954, 1957, 1960, 1961, 1964, 1965, 1966, 1968, 1969, and 1970. A summary of our observations is presented in the following table.

Year	Subject Property	Notable Adjoining Property Observations	Notable Observations of the Surrounding Area
1906	The southern parcels are depicted with Echo Park Sunday School on the northwest corner and two residential structures and an associated structure on the center portion. The remaining portions are depicted as undeveloped/ vacant land. The northeastern parcels are not depicted.	North: Not depicted South: Residential and undeveloped/ vacant land across Sunset Boulevard East: Undeveloped/ vacant land West: Undeveloped/ vacant land	The surrounding area is depicted with undeveloped/ vacant lots and residential structures.

Year	Subject Property	Notable Adjoining Property Observations	Notable Observations of the Surrounding Area
1919	The southern parcels are not depicted. The northeastern parcels are depicted with a two-story residential structure with four flats and associated garage, toilet, and shed on the northwest and west portions. The remaining portions are depicted as undeveloped/ vacant land.	North: Residential South: Not depicted East: Undeveloped/ vacant land West: Undeveloped/ vacant land	The surrounding area is depicted with undeveloped/ vacant lots and residential structures.
1950 and 1953	The southern parcels are depicted with two restaurants on the eastern portion, auto parking on the center portion, a commercial building with two stores and a restaurant on the southwest corner, and four single-family residential structures with two associated auto garages on the northwest corner. The northeastern parcels are depicted with a two-story residential structure with four flats and associated garage, toilet, and shed on the northwest and west portions. The remaining portions are depicted as undeveloped/ vacant land.	North: Residential South: Gasoline station (1920 Sunset Boulevard), restaurant, commercial, and machine shop (1151-1153 Glendale Boulevard) East: Auto repair and gasoline station (1901-1901 1/2 Sunset Boulevard and 1902 Reservoir Street) and Alvarado Church of Christ; Gasoline station demolished by 1953 West: Residential, Echo Park Methodist Church, and furniture store	The surrounding area is depicted with commercial and residential structures.

Year	Subject Property	Notable Adjoining Property Observations	Notable Observations of the Surrounding Area
1954	The southern parcels are depicted with two restaurants on the eastern portion, auto parking on the center and northwest portions, and a commercial building with two stores and a restaurant on the southwest corner. The northeastern parcels are not depicted.	North: Not depicted South: Gasoline station (1920 Sunset Boulevard), restaurant, commercial, and vacant light industrial East: Auto repair (1901 1/2 Sunset Boulevard) West: Residential, Echo Park Methodist Church, and furniture store	The surrounding area is depicted with commercial and residential structures.
1957 and 1960	The southern parcels are depicted with two restaurants on the eastern portion, auto parking on the center and northwest portions, and a commercial building with two stores and a restaurant on the southwest corner. The northeastern parcels are depicted with a two-story residential structure with four flats and associated garage, toilet, and shed on the northwest and west portions. The remaining portions are depicted as undeveloped/ vacant land.	North: Residential South: Gasoline station (1920 Sunset Boulevard), restaurant, commercial, and woodworking facility; Woodworking facility converted to machine shop by 1960 East: Auto repair (1901 1/2 Sunset Boulevard) and Alvarado Church of Christ West: Residential, Echo Park Methodist Church, and furniture store; Furniture store converted to offices by 1960	The surrounding area is depicted with commercial and residential structures.

Year	Subject Property	Notable Adjoining Property Observations	Notable Observations of the Surrounding Area
1961	The southern parcels are not depicted. The northeastern parcels are depicted with a two-story residential structure with four flats and associated garage, toilet, and shed on the northwest and west portion. The remaining portions are depicted as undeveloped/ vacant land.	North: Residential South: Not depicted East: Alvarado Church of Christ West: Residential	The surrounding area is depicted with commercial and residential structures.
1964 and 1965	The southern parcels are depicted with two restaurants on the eastern portion, auto parking on the center and northwest portions, and a commercial building with two stores and a restaurant on the southwest corner. The northeastern parcels are not depicted.	North: Not depicted South: Restaurant, commercial, and machine shop; Restaurant and commercial by 1965 East: Auto repair (1901 1/2 Sunset Boulevard) West: Residential, Echo Park Methodist Church, and offices	The surrounding area is depicted with commercial and residential structures.
1966	The southern parcels are not depicted. The northeastern parcels are depicted with a two-story residential structure with four flats on the west portion. The remaining portions are depicted as undeveloped/ vacant land.	North: Commercial South: Not depicted East: Alvarado Church of Christ West: Residential	The surrounding area is depicted with commercial and residential structures.
1968	The southern parcels are depicted with one restaurant (previously two separate restaurant structures) on the eastern portion, auto parking on the center and northwest portions, and a commercial building with two stores and a restaurant on the southwest corner. The northeastern parcels are depicted as auto parking.	North: Commercial South: Restaurant and commercial East: Auto repair (1901 1/2 Sunset Boulevard) and Golden West Christian Christ Church West: Residential, Echo Park Methodist Church, and offices	The surrounding area is depicted with commercial and residential structures.

Year	Subject Property	Notable Adjoining Property Observations	Notable Observations of the Surrounding Area
1969	The southern parcels are not depicted. The northeastern parcels are depicted as auto parking.	North: Commercial South: Not depicted East: Golden West Christian Christ Church West: Residential	The surrounding area is depicted with commercial and residential structures.
1970	The southern parcels are depicted with one larger restaurant structure extended towards the west and auto parking on the remaining portions. The northeastern parcels are depicted as auto parking.	North: Commercial South: Restaurant and commercial East: Auto repair (1901 1/2 Sunset Boulevard) and Golden West Christian Christ Church West: Residential, Echo Park Methodist Church, and offices	The surrounding area is depicted with commercial and residential structures.

- Sanborn maps indicate that the adjoining property to the east (1901 Sunset Boulevard) was developed with a gasoline station in at least 1950 and an auto repair facility from at least 1950 to 1970. For further discussion on this property, refer to Section 5.2.

- Sanborn maps indicate that the adjacent property to the south (1901 Sunset Boulevard) was developed with a gasoline station from at least 1950 to 1960. For further discussion on this property, refer to Section 5.2.

- Sanborn maps indicate that the adjacent property to the south (1151 and 1153 Glendale Boulevard) was developed with a machine shop in at least 1950 to 1953 and 1960 to 1964. Machine shops typically use small amounts of oil-based lubricants, compressed air, water-based coolants, and hydraulic fluid. Based on the relative distance across Sunset Boulevard (100 feet), down-gradient location with regard to the subject property, and subsequent redevelopment of the property, this former machine shop is not expected to represent a significant environmental concern for the subject property.

4.5 Historical Summary

4.5.1 Subject Property

According to EFI Global, Inc.'s interpretation of the historical research data, the subject property was developed with a residential structure (1921 Sunset Boulevard) on the central portion of the southern parcel in 1905. By 1906, a structure utilized as the Echo Park Methodology Sunday School (1936 Reservoir Street) occupied by the northwest corner of the southern parcel and second residential structure was constructed on the subject property (1911 Sunset Boulevard). In 1911, a four-unit residential structure (2011, 2011 ½, 2013, and 2013 ½ Reservoir Street) was constructed on the west portion of the northeastern parcel and associated garages were

constructed in 1912. In 1922, a third residential structure (1928 Reservoir Street) was constructed on the northwest portion of the southern parcel. In 1923, two additional residential structures (1930 and 1938 Reservoir Street) were constructed on the southern parcel. In 1924, a commercial structure (1925, 1927, and 1929 Sunset Boulevard) was constructed on the southwest corner of the southern parcel. Tenants of this structure included Sam Lee Laundry (1939-1942), Jose Castillo Liquor Store (1951), Morries Liquors (1958), Echo Liquor Store (1962), and Taix Vin & Liqueur (1967) at 1925 Sunset Boulevard, Matlin Stationers (1951) at 1927 Sunset Boulevard, and Mike's Cafe (1951-1962) at 1929 Sunset Boulevard.

In 1929, the residential structure at 1911 Sunset Boulevard located on the easternmost portion of the southern parcel was demolished and that portion of the site was redeveloped with a restaurant structure (1911 Sunset Boulevard). Additions to the structure, including the addition of a second-story were made in 1938, 1948, 1962, and 1963. Tenants of this structure include Botwins Café & Sierra Room (1951), Mike's Cafe (1958-1962), Wilshire Bar Association (2010), and Taix French Restaurant (1971-present).

In 1946, the residential structure at 1921 Sunset Boulevard was demolished. In 1947, a restaurant structure (1915 Sunset Boulevard) was constructed to the west of the existing restaurant structure. Between 1953 and 1954, the residential structures on the northwest corner of the southern parcel (1928, 1930, 1936, and 1938 Reservoir Street) and associated garages were demolished. In 1965, the residential structure located on the northeastern parcel was demolished. The vacant northeastern parcel was graded to be utilized for parking by 1967. In 1968, the commercial structure located on the southwest corner of the southern parcel was demolished and the restaurant structures (1911 and 1915 Sunset Boulevard) were combined and extended towards the west. A basement level was included in the addition. All other areas of the subject property were utilized for parking. The configuration of the subject property remains the same through the present.

4.6 Historical Data Gaps

The earliest historical resource obtained during this investigation was a building permit from 1905 which indicated development of the subject property for residential uses. The lack of historical data sources for the subject property dating back to first developed uses represents a historical data source failure. However, it is assumed that prior to 1905, the subject property would have been developed for residential uses, if not undeveloped. Based on this notion, this limitation is not expected to significantly alter the findings of this investigation.

5.0 REGULATORY DATABASE REPORT

A radial database search was conducted in accordance with the specifications defined in ASTM E 1527-13 which sets the radial search distances for each regulatory database. The radial database search was conducted by EDR on October 19, 2018. A copy of the database report is presented in Appendix II of this report. The following table summarizes required databases reviewed, the approximate search distances, and indicates if the subject site, adjoining/immediately surrounding properties or surrounding sites are listed on the respective database.

Following the table are summaries of the information found in the relevant database listings and our opinion regarding the potential for the subject property to be impacted. Our opinion is based on the information found in the database listings, through other historical and regulatory resources, "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions" (ASTM E2600-15), and assumed groundwater flow direction. As discussed in Section 2.3, groundwater is estimated to be approximately 5 to 10 feet below ground surface in the area of the site and is assumed to flow towards the south-southwest.

DATABASE	Search Distance (Miles)	Subject Site (Yes/No)	Adjacent Site (Yes/No)	Total Listings (#)
Federal National Priorities List (NPL)	1.0	No	No	0
Federal De-listed NPL	1.0	No	No	0
Federal CERCLIS	0.5	No	No	0
Federal CERCLIS NFRAP	0.5	No	No	0
Federal RCRA CORRACTS	1.0	No	No	0
Federal RCRA non-CORRACTS TSD	0.5	No	No	0
Federal RCRA Generators	0.25	No	No	12
Federal Institutional/Engineering Controls	0.5	No	No	0
Federal ERNS	Property	No	No	0
State/Tribal Equivalent NPL	1.0	No	No	0
State/Tribal Equivalent CERCLIS	1.0	No	No	9
State/Tribal Landfill	0.5	No	No	1
State/Tribal Underground Storage Tank (UST)	0.25	No	No	33
State/Tribal Leaking Underground Storage Tank (LUST/ SLIC)	0.5	No	No	21
State/Tribal Institutional/Engineering Controls	0.5	No	No	0
State/Tribal Voluntary Clean-up Sites	0.5	No	No	2
State/Tribal Brownfield Sites	0.5	No	No	1

5.1 Subject Property

Sam Lee (1925 Sunset Boulevard) - The subject property is listed on the EDR Exclusive Historic Dry Cleaners (EDR US Hist Cleaners) database. According to the listing and additional research, Sam Lee operated a laundry facility on the subject property from at least 1939 to 1942. Historical research indicates this portion of the site was utilized as a liquor store by 1946 and that this structure was demolished in 1968. This portion of the subject property was redeveloped for vehicle parking by 1970. Based on the lack of evidence of chlorinated solvent usage and subsequent redevelopment

of this portion of the site, the former laundry facility is not expected to represent a significant environmental concern for the subject property.

5.2 Adjoining and Immediately Surrounding Properties

C.R. Perkins/W.C. Barnett (1901 Sunset Boulevard) - The east adjoining property (hydrologically cross-gradient) is listed on the EDR Exclusive Historical Auto (EDR Hist Auto) database. According to the listing and historical resources (aerials and Sanborn maps), this property was occupied by a gasoline station from at least 1937 to 1950. This property was also occupied by an auto repair facility from at least 1950 to 1970. Although hazardous substances and petroleum products were likely associated with the former auto repair operations and gasoline station conducted on the subject property, there is no evidence of a documented release. Based on the cross-gradient with regard to the subject property, lack of evidence of a documented release, and subsequent redevelopment to a restaurant establishment, the former facilities are not expected to represent a significant environmental concern for the subject property.

Jack McKinstry (2005 Sunset Boulevard) - The southwest adjoining property (hydrologically down-gradient) is listed on the EDR Hist Auto database. According to the listing, Jack McKinstry operated an automobile repairing facility at the property in 1933. Based on the down-gradient location with regard to the subject property and lack of evidence of a documented release, this former facility is not expected to represent a significant environmental concern for the subject property.

W.R. Dolbier/R.A. Olivas/O.M. Cox (1920 Sunset Boulevard) - The adjacent property located approximately 100 feet south of the subject property (hydrologically down-gradient) across Sunset Boulevard is listed on the EDR Hist Auto Database. According to the listing and historical resources (aerials and Sanborn maps), the property was occupied by a gasoline station from at least 1933 to 1960. Based on the down-gradient with regard to the subject property, relative distance across Sunset Boulevard (in excess of 100 feet), lack of evidence of a documented release, and subsequent redevelopment of the property, the former gasoline station is not expected to represent a significant environmental concern for the subject property.

Arco Del Triunfo (2002 Sunset Boulevard) - The adjacent property located approximately 120 feet south-southwest of the subject property (hydrologically down-gradient) across Sunset Boulevard is listed on the EDR Hist Auto Database. According to the listing, the property was occupied by a gasoline station from at least 2013 and 2014. Historical resources (aerials and Sanborn maps) and additional research indicate that this property has been occupied by a residential structure since sometime prior to 1950 through the present. Therefore, this listing is considered to be erroneous.

No other adjoining/immediately surrounding properties (within 100-feet) were listed on any of the regulatory databases researched or the listings were not associated with the storage or disposal of hazardous wastes including aboveground or underground storage tanks, did not indicate a known chemical release, and did not indicate a property use where the use of hazardous chemicals would be expected.

5.3 Surrounding Area

In our opinion, none of the other sites listed on the regulatory database report pose a significant threat to the subject property as there is no indication of a release at the respective sites, a release has occurred but groundwater has not been impacted, a release has occurred but the case is closed, or the sites are located cross or down gradient of the subject property and in excess of 1/10 mile from

the subject property.

5.4 Orphan Sites

Orphan sites are unmappable sites which appear in a list form in the Radius Map Report rather than on the standard Radius Map. Two orphan sites were identified in the Radius Map Report prepared for this site. The sites were manually mapped to determine the location of the site relative to the subject property and groundwater gradient. The following conclusions were made:

In our opinion, none of the orphan sites listed pose a significant threat to the subject property as there is no indication of a release at the respective sites, a release has occurred but groundwater has not been impacted, a release has occurred but the case is closed, or the sites are located cross or down gradient of the subject property and in excess of 1/10 mile from the subject property.

6.0 AGENCY FILE REVIEWS

6.1 State Agencies

The Los Angeles Regional Water Quality Control Board (LARWQCB), Department of Toxic Substances Control (DTSC), and South Coast Air Quality Management District (SCAQMD) were contacted regarding permits and site investigation files for the subject property. Additionally, the State Water Resources Control Board (SWRCB) GeoTracker, DTSC Hazardous Waste Tracking System (HWTS) and EnviroStor, and SCAQMD Facility Information Detail (FIND) databases were reviewed for information pertaining to the subject property.

- According to responses to our requests from the LARWQCB and DTSC, there are no files for the subject property. Furthermore, a review of the SWRCB GeoTracker and DTSC HWTS and EnviroStor online databases found no records on file for the subject property.

- According to information available on the SCAQMD FIND online database, Les Freres Taix, Inc. at 1911 Sunset Boulevard applied for a permit to operate a charbroiler with natural gas on March 31, 1989. Permits to operate were issued in 1990 and 2000. The most recent permit issued in 2000 (permit number F26784) remains active. Based on the nature of use of the equipment for cooking purposes only, the equipment operated onsite is not expected to represent a significant environmental concern for the subject property.

The Division of Oil, Gas, and Geothermal Resources (DOGGR) Online Mapping System was reviewed for information pertaining to oil and gas exploration on or nearby the subject property.

- No oil wells were identified within 500 feet of the subject property.

6.2 City/County Agencies

The Los Angeles County Fire Department Health Hazardous Materials Division (LACFD HHMD), Los Angeles Fire Department Arson (LAFD RFI), and the City of Los Angeles Bureau of Sanitation (LABS) were contacted regarding hazardous materials, underground storage tank, and industrial waste discharge records for the subject property. In addition, the LAFD Certified Unified Program Agency (CUPA) online databases which include Active and Inactive Aboveground Storage Tanks (AST), Underground Storage Tanks (UST), and Hazardous Materials Inventory and UST Historical Files databases and the LACFD HHMD Active CUPA Program Records, Inactive CUPA Program Records, Site Mitigation Unit (SMU) Case Records, and California Accidental Release Program (CalARP) databases were reviewed for additional information pertaining to the subject property.

- According to a response to our requests from the LACFD HHMD and a review of the aforementioned online databases, there are no files for the subject property.

- According to a response to our request from the LABS, Taix Restaurant at 1911 West Sunset Boulevard was issued an industrial wastewater permit on January 1, 1969 for a new or proposed point of discharge into the public sewer. Based on the restaurant nature of this facility, the wastewater produced by this facility is not expected to represent a significant environmental concern for the subject property.

The City of Los Angeles NavigateLA Online Mapping System was reviewed to obtain substructure maps for the subject property.

- According to a review of the substructure maps for the subject property, no USTs or other substructure features were identified in the area of the subject property.

6.3 Agency File Review Limitations

At the time this report was issued, no response has been received from LAFD RFI. Additionally, no response has been received from the SCAQMD regarding the subject property addresses 1911-1929 (odd) Sunset Boulevard. Should relevant information be obtained from these agency subsequent to issuing this report, EFI Global will prepare and issue an addendum to the Client.

7.0 NON-SCOPE ENVIRONMENTAL RISKS

ASTM Standard E1527-13 identifies additional conditions which, should they exist at the subject property, may create a human health risk to the occupants of the site. These risks may also create additional costs to the property owner in the form of identification, operations & maintenance, and cleanup or remediation.

7.1 Asbestos Containing Building Materials

Asbestos is a group of naturally occurring minerals used in many products, including building materials vehicle brakes, insulation and other products that require resistance to heat and corrosion. Asbestos includes: chrysotile, amosite, crocidolite, tremolite asbestos, anthophyllite asbestos, actinolite asbestos, and any of these materials that have been chemically treated and/or altered.

The inhalation of asbestos fibers by workers can cause cancer and other serious diseases of the lungs and other organs that may not appear until years after the exposure has occurred. For instance, asbestosis can cause a buildup of scar-like tissue in the lungs and result in loss of lung function. Asbestos fibers associated with these health risks are too small to be seen with the naked eye, and smokers are at higher risk of developing some asbestos-related diseases.

Asbestos-containing materials (ACM) do not always pose a hazard to occupants and workers in buildings that contain these materials. Intact, undisturbed ACMs generally do not pose a health risk. ACMs may become hazardous and pose an inhalation risk when they are damaged, disturbed in some manner, or deteriorate over time and asbestos fibers are released into building air.

ACM can be found in a multitude of building products which include decorative and acoustical plaster texture, fire-proofing (Monokote), joint compound, attic and wall insulation, resilient floor covering, mastic, recessed lighting fixtures, wiring, elevator brakes, fire doors, pipe insulation, pipe gaskets, duct insulation, duct tape, siding and roofing materials (tar/shingles), textured paint, stucco, concrete, asphalt underlayment (Petromat) and plaster.

Local jurisdictions have specific laws and regulations regarding asbestos and actions including building renovations and building demolition.

- Based on the age of the onsite structure, there is a potential for asbestos-containing building materials at the subject property; however, no testing was completed as part of this report. Suspect asbestos-containing materials (ACMs) were observed in the form of stucco, drywall partitions, carpeting, and ceramic tiles and associated mastics. All building materials appeared in good condition at the time of site reconnaissance. Individual suspect materials would need to be tested as part of an asbestos survey prior to any renovation or demolition in order to confirm the presence or non-presence of asbestos.

7.2 Lead-Based Paint

Although the use of lead-based paint in residential structures has been prohibited since 1978, it may still be used in commercial and industrial buildings. It is approximated that 80 percent of buildings built prior to 1978 contain lead paint. Even at low levels, lead poisoning can cause IQ deficiencies, reading and learning disabilities, impaired hearing, reduced attention spans, hyperactivity and other behavior problems with children under 6 years old being most at risk.

Lead is a highly toxic metal that was used for many years in products found in and around our homes and commercial buildings. Lead can be found in dust from friction surfaces of windows and doors

that are painted with lead-based paint and from building components coated with lead-based paint that has begun peeling, flaking and chalking. There is also the potential for soil to have elevated lead levels due to leaching from lead based paint on nearby structures and deposition of airborne lead when leaded fuel was in use prior to the 1976 ban and phase out.

Since the 1980's, lead has been phased out in gasoline, reduced in drinking water, reduced in industrial air pollution, and banned or has been limited in use in consumer products.

Between the local, State and Federal agencies, including the Environmental Protection Agency (EPA), Department of Housing and Urban Development (HUD), Occupational Safety & Health Administration (OSHA) and the California Department of Public Health (CDPH), each state has various action limits that have been enacted with the intent to prevent human exposure and contamination of the surrounding environment.

- Based on the age of the onsite structure, there is a potential for lead-based paint at the site. All painted surfaces appeared in good condition at the time of site reconnaissance.

7.3 Radon

Radon is a radioactive gas that has been found in structures all over the United States. Radon is produced from the natural breakdown of uranium in soil, rock, and water. Radon typically moves up through the ground and into structures through cracks and other holes in the foundation. Movement of radon through the earth is strongly influenced by moisture content and permeability of soil, porosity, and degree of fracturing in rocks, as well as surface meteorological conditions. High levels of radon have been discovered in every state.

Radon cannot be seen, smelled, or tasted. Breathing air-containing radon may increase the risk of getting lung cancer. The Surgeon General of the United States has warned that radon is the second leading cause of lung cancer in the United States today after smoking.

Testing for the presence of radon is fairly inexpensive, simple and is the only way to be certain of the on-site concentrations. Various types of sampling methods exist to determine the concentration. On-site radon sampling was not performed during the completion of this assessment.

- Based on our research at the United States Environmental Protection Agency (USEPA), the average radon concentrations for Los Angeles County are between 2.0 picocuries per liter (pCi/L) and 4.0 pCi/L, below the 4.0 pCi/L action level set by the USEPA. However, according to the California Geological Survey *Radon Potential Radon Zone Map for Southern California*, dated January 2005, shows no concentrations of radon in the vicinity of the subject property. Site specific radon levels vary greatly within the EPA radon zones and on-site radon measurements would need to be collected in order to determine the radon levels at the subject property.

7.4 Wetlands

According to the Clean Water Act, a wetland is “those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions.” Wetland areas have been identified as ecologically diverse and sensitive areas and are generally subject to more stringent development, re-development, and building regulations.

- The U.S. Fish and Wildlife Service (USFWS) National Wetlands Inventory was reviewed to determine if the subject property is situated within an identified wetland. According to the USFWS, the subject property is not located within a wetland area.

7.5 Mold

Mold and mildew are simple, microscopic organisms in the Fungi kingdom that can grow virtually anywhere if they have adequate moisture, nutrients, air and appropriate temperatures. Depending on the particular mold or fungus, growing colonies can be almost any color. Most household molds and fungi (mildews) are white, black, grey, or brown colored. Spores of dozens of kinds of mold and fungus (mildew) are present at all times in indoor and outdoor air. These spores can settle, germinate and grow wherever good growth conditions are found. They can grow on soil, plants, dead plant materials, foods, fabrics, paper, wood and many other materials found within buildings. Many molds are not harmful and actually have a beneficial role in the environment and in living systems. In soil, molds play a crucial part in decomposition of organic matter and in making nutrients available to plants.

When mold and fungi (mildews) growth occurs in buildings, it can be very destructive to the materials on which they grow and cause high levels of airborne mold spores and volatile organic compounds associated with the characteristic musty / moldy odor. They cause staining, decomposition (rotting of materials) and objectionable, musty odors. Where colonies are extensive they can also produce enough spores, and by-products to be harmful to health. Many of the by-products of mold and fungus (mildew) are irritating to skin, eyes and respiratory tracts. Some molds produce true allergic sensitization and allergic reactions in susceptible people. Some molds produce toxic by-products that could be harmful to skin, and poisonous if ingested or inhaled in quantity. Persons with compromised immune systems may even experience systemic fungal infections of the respiratory tract.

EFI Global, Inc. observed a limited amount of interior areas of the subject building in order to identify the significant, visible presence of mold. This activity was not intended to discover all areas which may be affected by mold growth at the subject property. Potential areas of mold not observed as part of this limited assessment, include but are not limited to, pipe chases, HVAC systems and within enclosed wall and ceiling cavities that may be present in the subject property. A complete mold assessment, which may include various types of sampling, would be required to determine if mold levels within the subject building are at levels acceptable by industry standards.

- EFI Global, Inc. did not observe visible or olfactory indications of the presence of mold, nor did EFI Global, Inc. observe obvious indications of significant water damage. No sampling was conducted as part of this assessment.

7.6 Methane Gas

In response to growing concern regarding methane intrusion into buildings and to the potential for methane build-up underneath buildings, certain municipalities have established methane requirements for structures based on the proximity to oil wells and landfills. If a subject property is located in the proximity of active or abandoned oil wells or landfills, methane mitigation devices installed prior to construction activities at a subject property may be necessary.

- The City of Los Angeles Department of Building and Safety methane zone data was reviewed to determine if the subject property is located in a methane or methane buffer zone. According to the information reviewed, the subject property not located within a methane or

methane buffer zone.

8.0 FINDINGS

EFI Global, Inc. has performed a Phase I Environmental Site Assessment (Phase I) for Mr. Mike and Ms. Karri Taix (Client) for a commercial property located at 1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street, in Los Angeles County and the City of Los Angeles, California , Assessor's Parcel Numbers: 5404-001-007, 5404-001-034, 5419-003-031, and 5419-003-032. The research conducted for this study and the report prepared are in conformance with the United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI) standard and the American Society for Testing and Materials (ASTM) E 1527-13 scope of work.

8.1 CONCLUSIONS

EFI Global, Inc. has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice 1527-13, at 1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street, Los Angeles, California , the subject property. Any exceptions to or deletions from this practice are described in the individual sections of this report. This assessment has revealed no evidence of recognized environmental conditions or *de minimis* conditions in connection with the subject property.

Recognized Environmental Condition (REC)

In our opinion, no RECs were identified during the course of this assessment.

Historical Recognized Environmental Condition (HREC)

In our opinion, no HRECs were identified during the course of this assessment.

Controlled Recognized Environmental Condition (CREC)

In our opinion, no CRECs were identified during the course of this assessment.

De Minimis Condition

In our opinion, no *de minimis* conditions were identified during the course of this assessment.

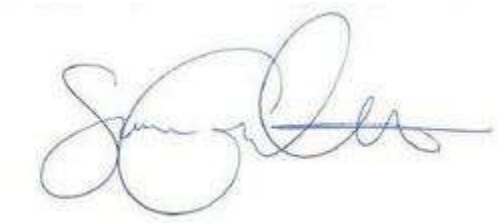
8.2 RECOMMENDATIONS

Based on the foregoing, no additional investigation is recommended at this time.

9.0 SIGNATURES

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By: Date: November 7, 2018



Susana Corletto
Project Manager

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in § 312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Reviewed By: Date: November 7, 2018



Christopher Rude
Senior Project Manager

10.0 REFERENCES

ASTM, 2013. Subcommittee E50.2 Commercial Real Estate Transactions, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", Designation E1527-13, West Conshohocken, PA 35pp.

ASTM, 2015. Subcommittee E50.2 on Real Estate Assessment and Management, "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions", Designation E2600-15, West Conshohocken, PA 34pp.

Environmental Data Resources, Inc., 2018. The EDR – Radius Map with GeoCheck®, Inquiry No. 5458704.2s, Shelton CT, 307 pp.

Environmental Data Resources, Inc., 2018. The EDR – City Directory Abstract, Inquiry No. 5458704.5, Shelton CT, 66 pp.

Environmental Data Resources, Inc., 2018. Certified Sanborn® Map Report, Inquiry No. 5458704.3, Shelton CT 20 pp.

Environmental Data Resources, Inc., 2018. The EDR Aerial Photo Decade Package, Inquiry No. 4017037.9, Shelton CT, 18 pp.

California Department of Conservation, Division of Mines and Geology - http://gmw.consrv.ca.gov

California Department of Conservation, California Geologic Survey - http://www.consrv.ca.gov/CGS

California Department of Water Resources, Individual Basin Descriptions -http://www.groundwater.water.ca.gov/bulletin118

DTSC Hazardous Waste Tracking System (HWTS) Reports - http://hwts.dtsc.ca.gov/report_list.cfm

EnviroStor- http://www.envirostor.dtsc.ca.gov/public/

SCAQMD Facility INformation Detail (FIND) - http://www3.aqmd.gov/webappl/fim/prog/search.aspx

GeoTracker - http://geotracker.waterboards.ca.gov/

Google Earth - http://earth.google.com/

Los Angeles County Office of the Assessor - http://maps.assessor.lacounty.gov/

Navigate LA - http://navigatela.lacity.org/

ZIMAS- http://zimas.lacity.org/

ResCarta - https://rescarta.lapl.org/ResCarta-Web/jsp/RcWebBrowseCollections.jsp

APPENDIX I

ILLUSTRATIONS

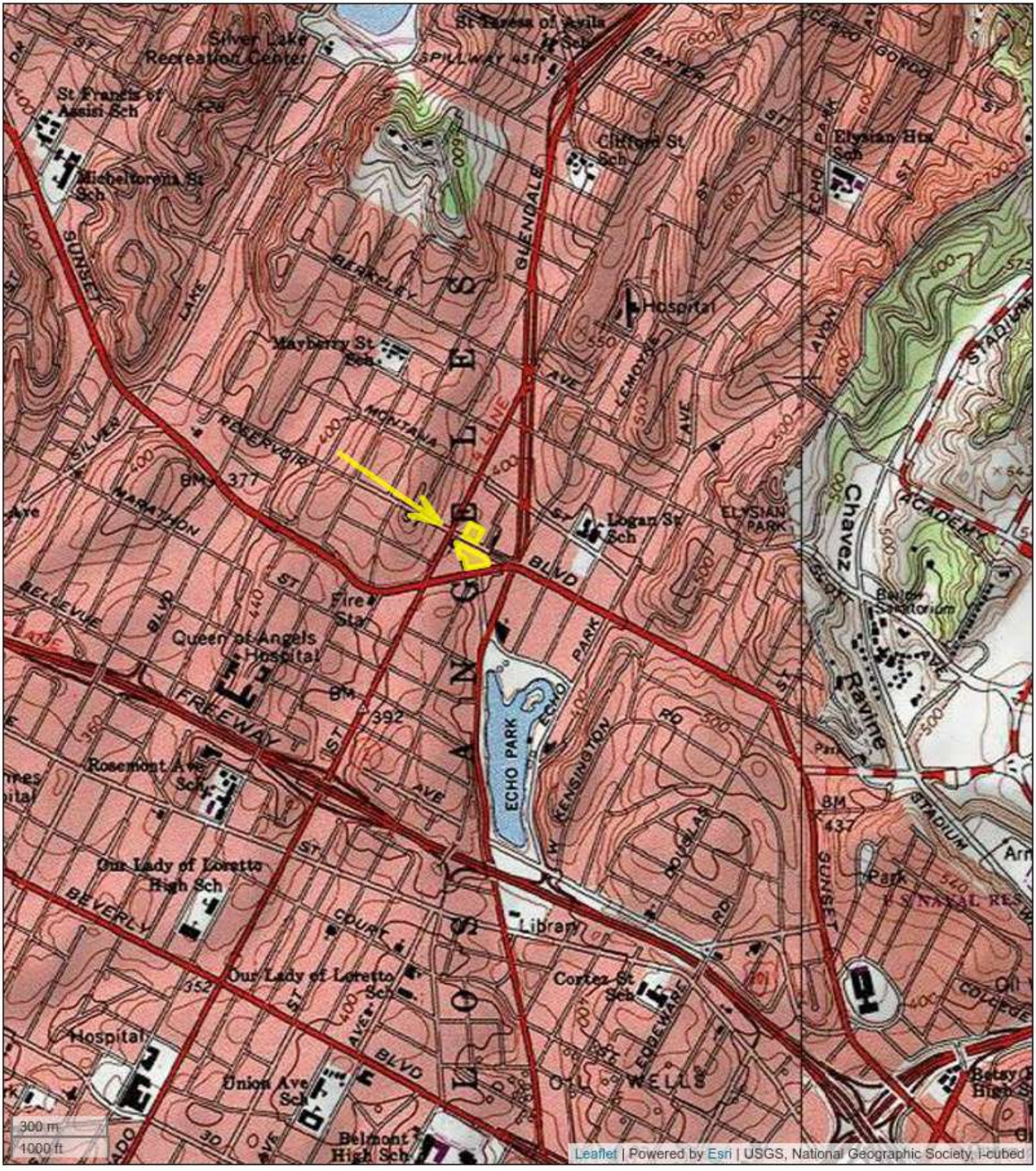


Figure 1: TOPOGRAPHIC MAP

1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street, Los Angeles, California 90026

Mike and Karri Taix

EFI Project Number: 9836004144

efi global



Figure 2: SITE LOCATION MAP

1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street, Los Angeles, California 90026

Mike and Karri Taix

EFI Project Number: 9836004144

efi global



LEGEND

PROPERTY LINE

APPROX. SCALE: 1"=60'

0 30' 60'

AERIAL BASEMAP SOURCE: ESRI

SITE PLAN

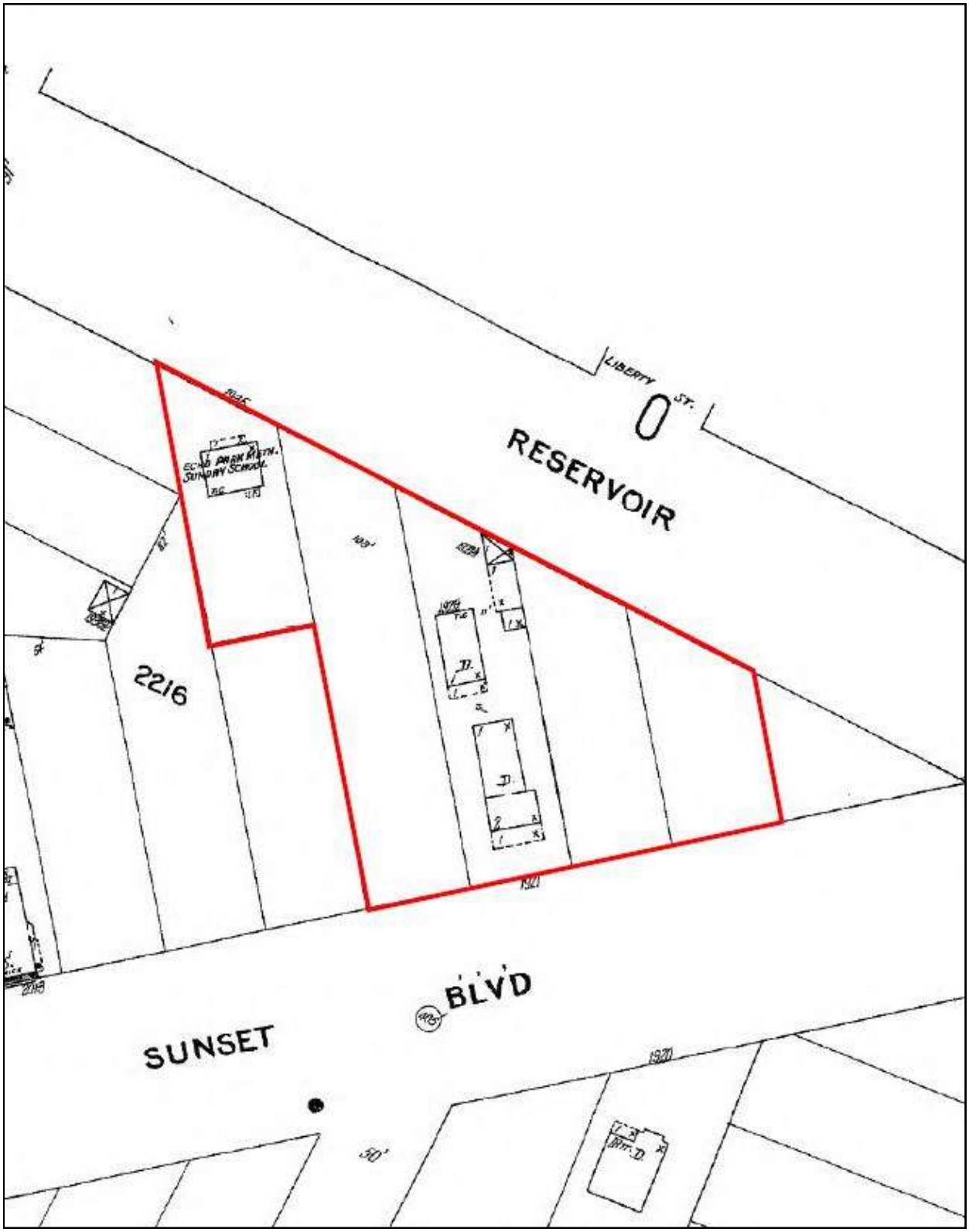
1929 SUNSET BLVD. &
1980 & 2007 W. RESERVOIR ST.
LOS ANGELES, CA 90026

efi global

PN:9836004144	FIGURE 3
DT: 10/29/2018	
DB:JE CB:SC	

\\aefs02\current\AE 2018\Projects 2018\98360 Projects 2018\9836004144_1929 Sunset Blvd and 1980 and 2007 W Reservoir St, LA, CA 90026_PH\9836004144_CAD\9836004144_SitePlan

Figure 4: 1906 SANBORN MAP



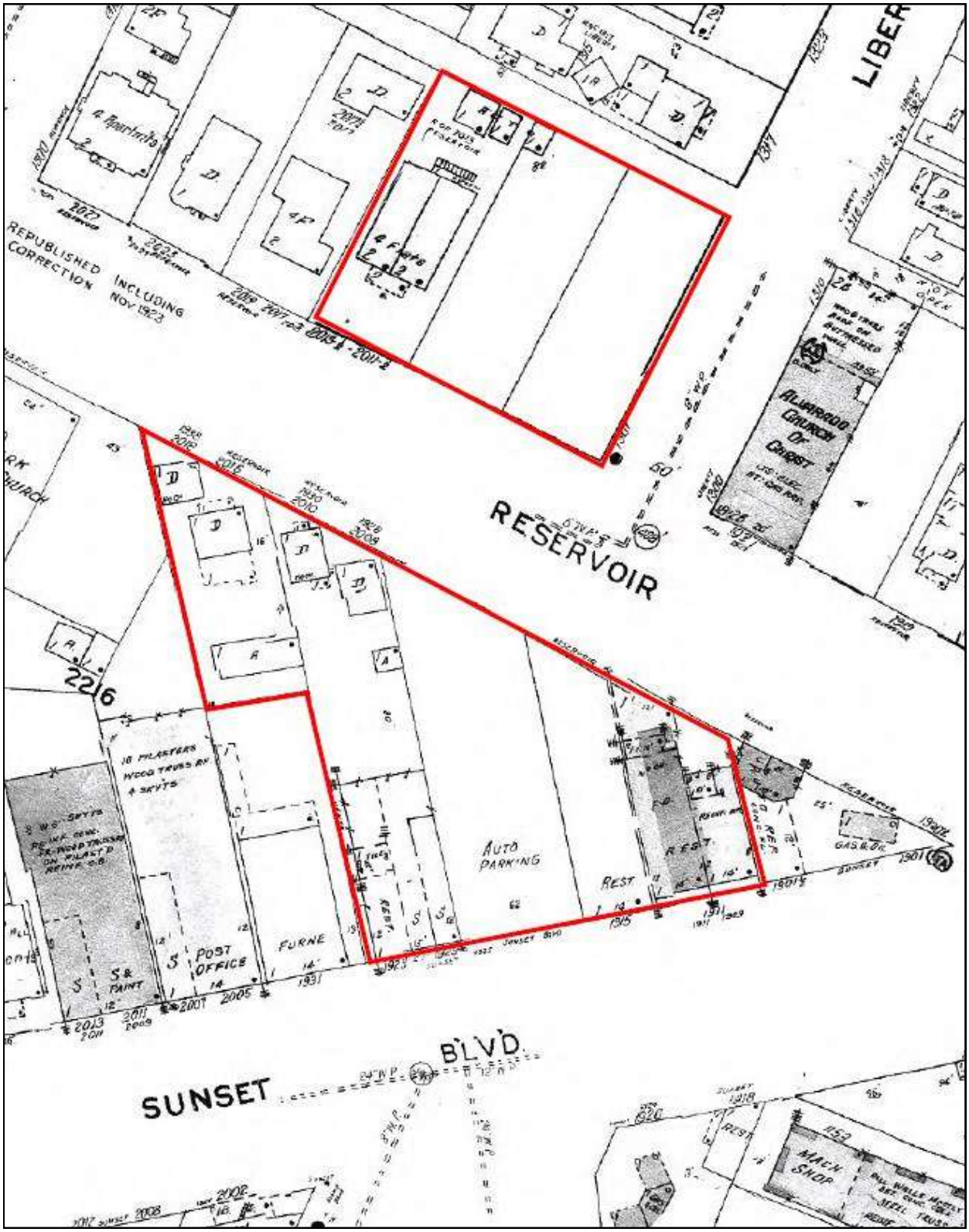
SOURCE: EDR

Figure 4: 1919 SANBORN MAP



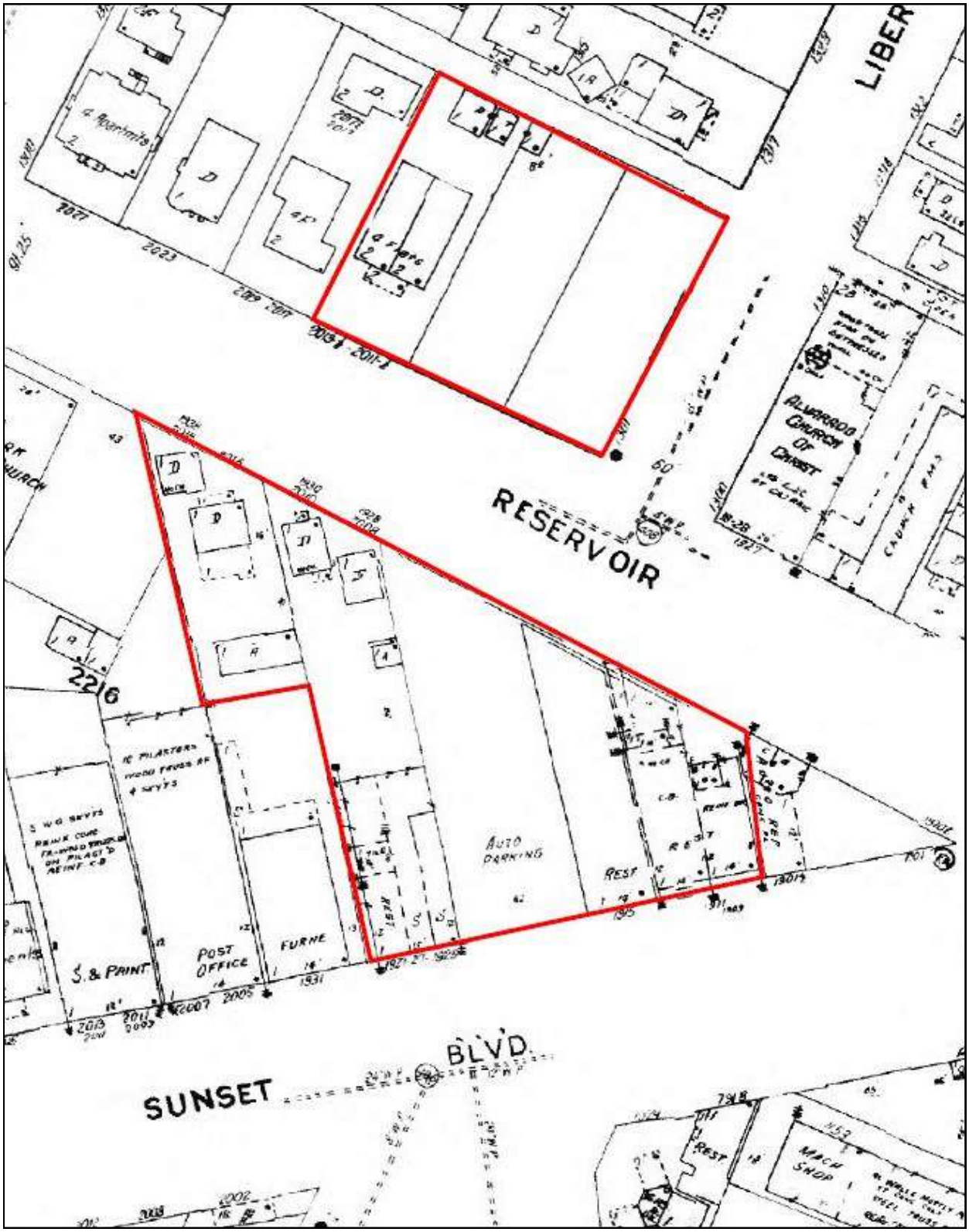
SOURCE: EDR

Figure 4: 1950 SANBORN MAP



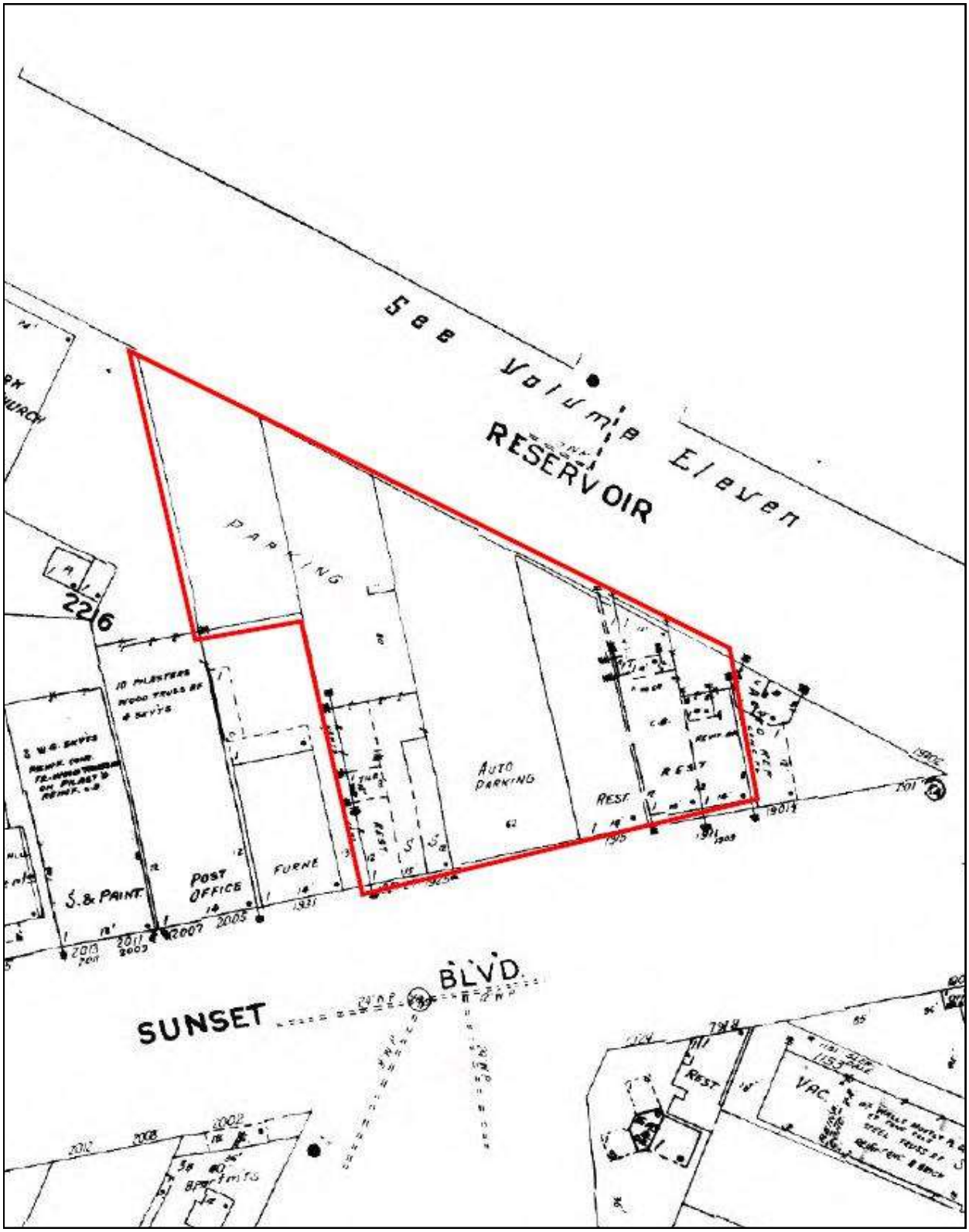
SOURCE: EDR

Figure 4: 1953 SANBORN MAP



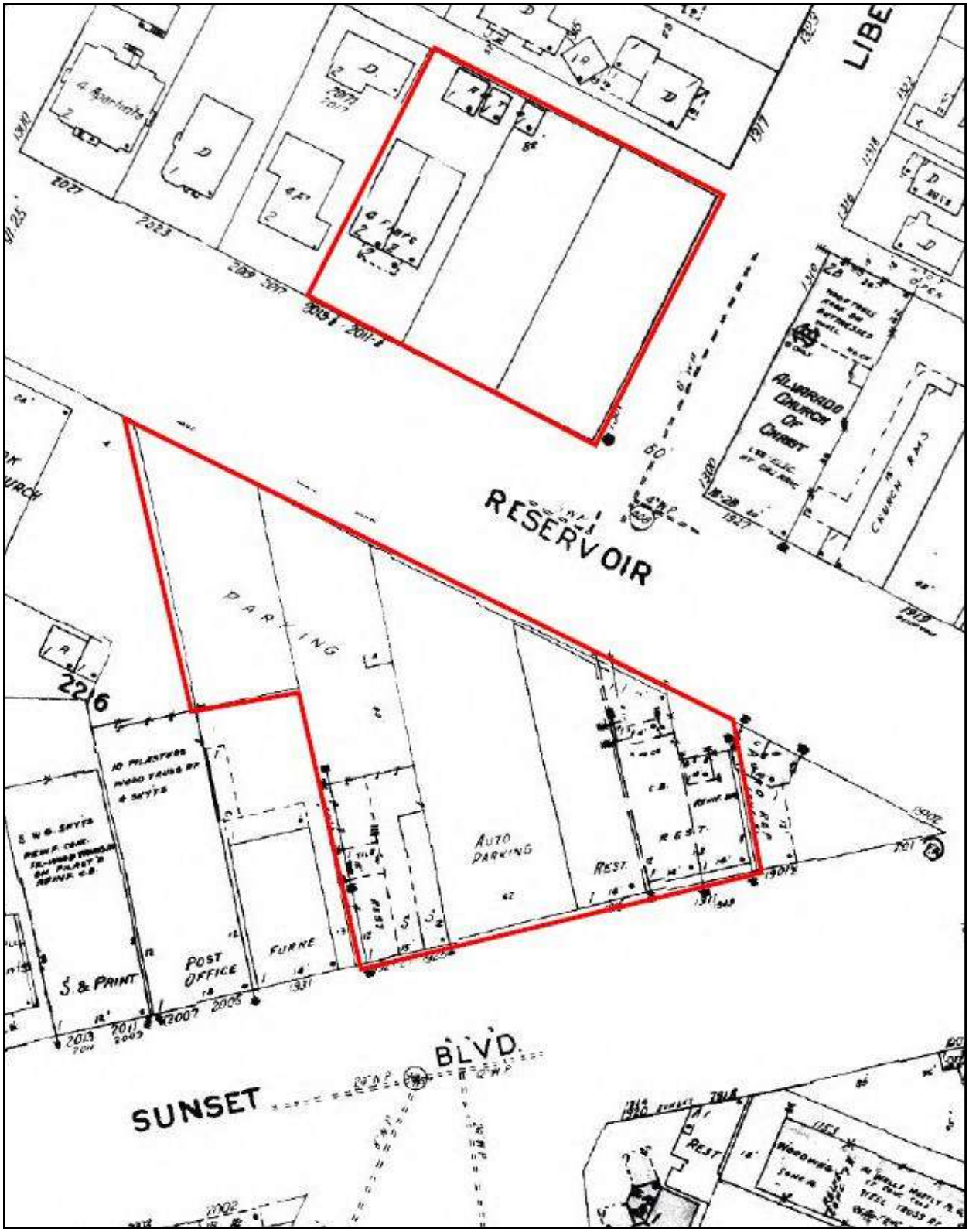
SOURCE: EDR

Figure 4: 1954 SANBORN MAP



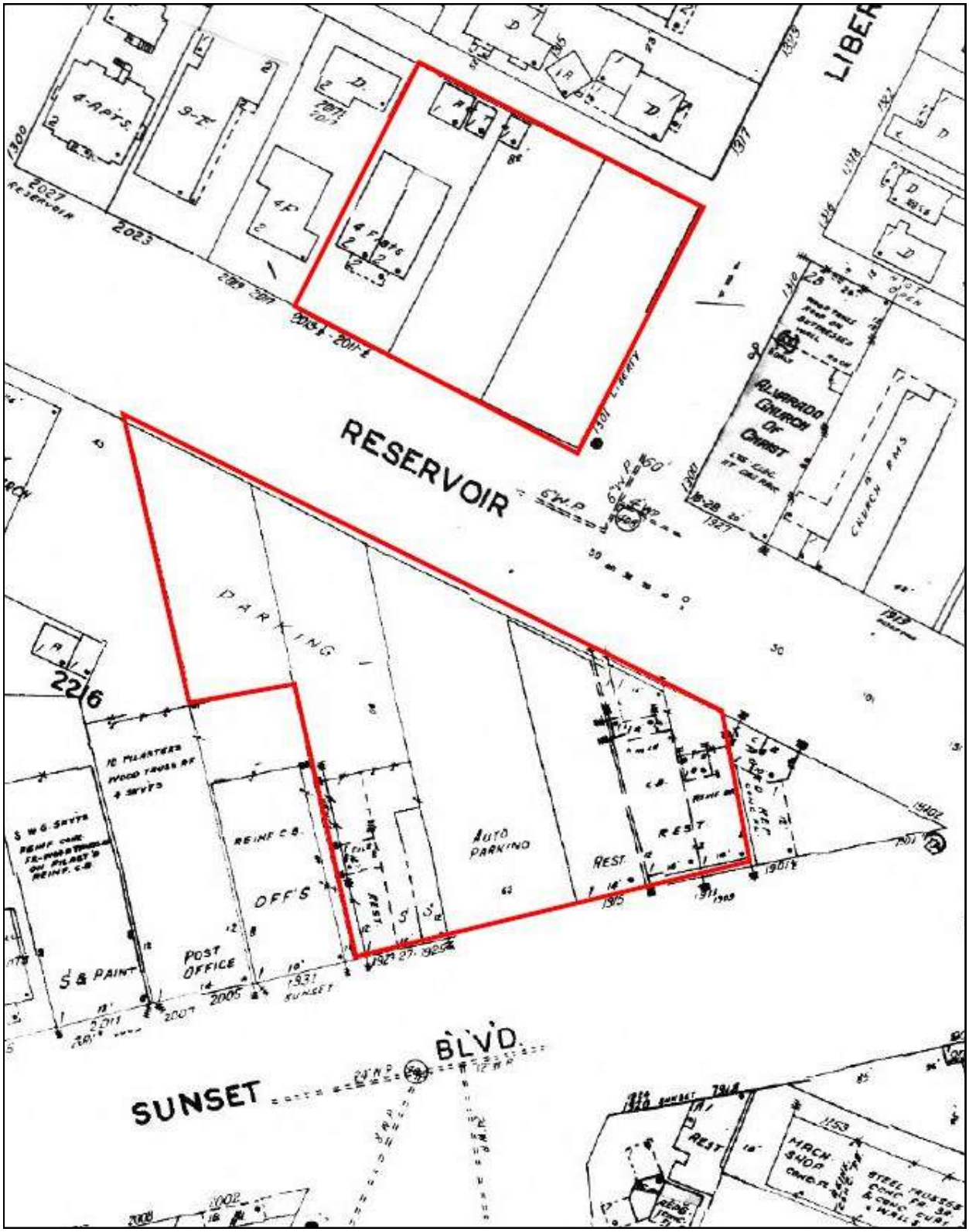
SOURCE: EDR

Figure 4: 1957 SANBORN MAP



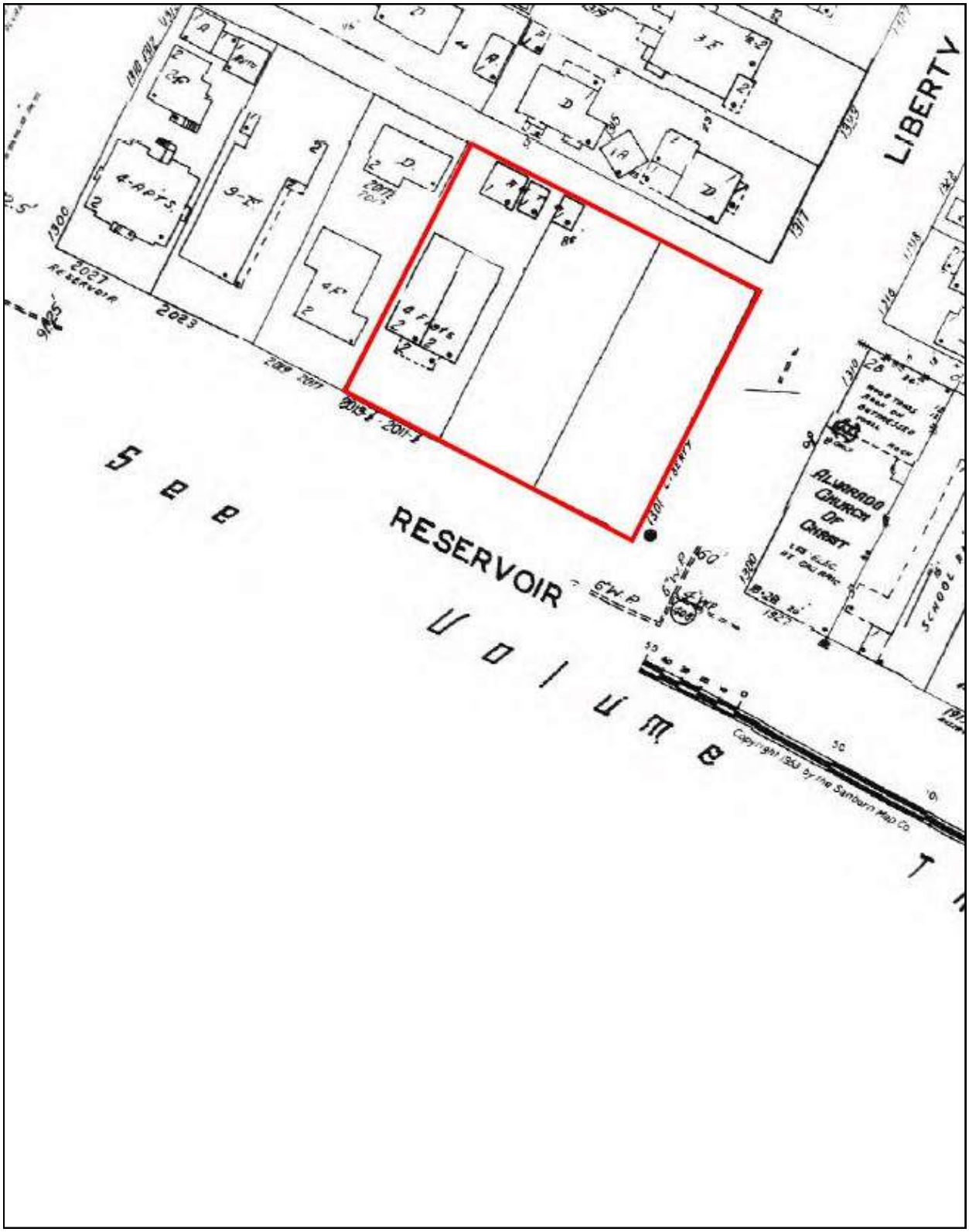
SOURCE: EDR

Figure 4: 1960 SANBORN MAP



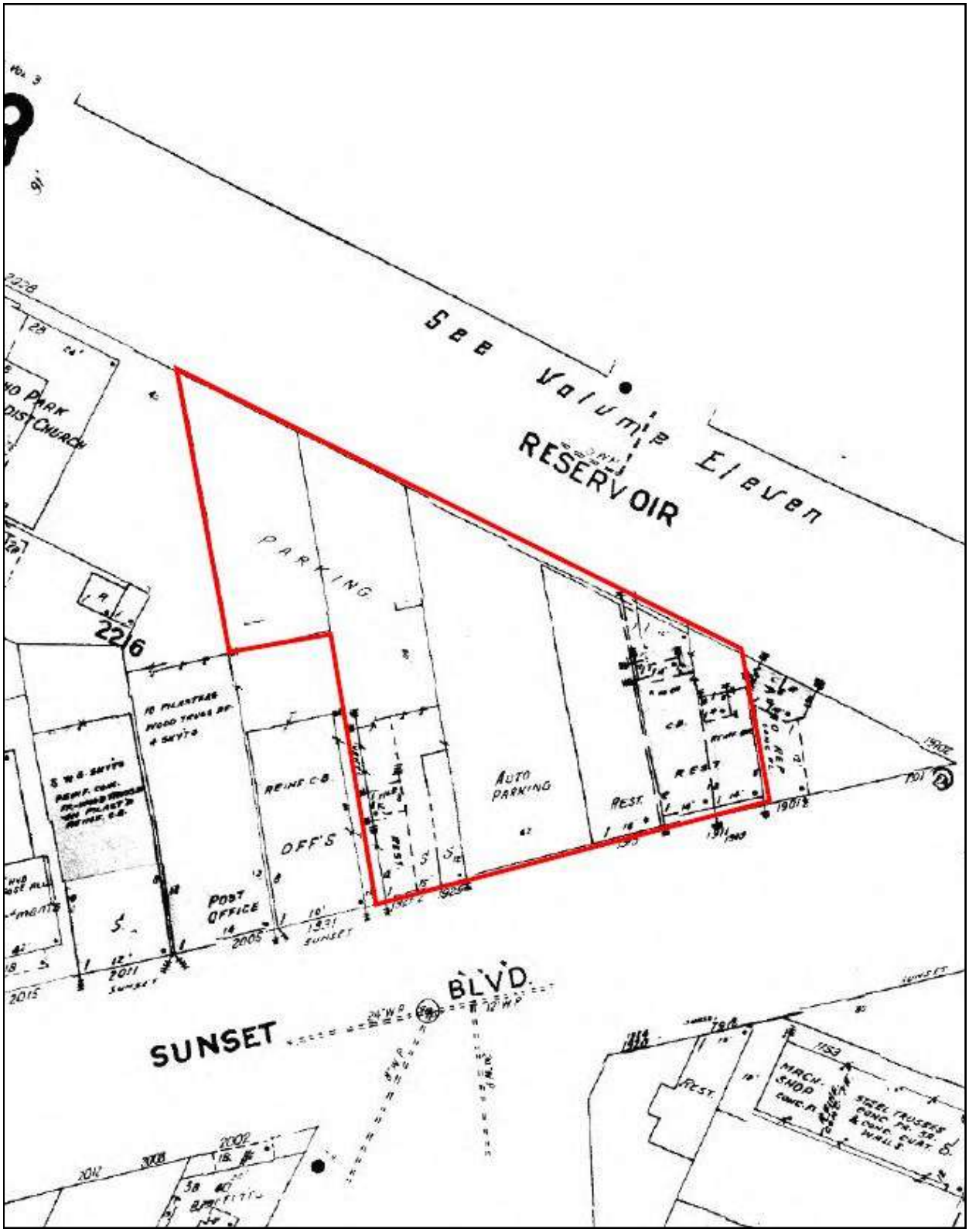
SOURCE: EDR

Figure 4: 1961 SANBORN MAP



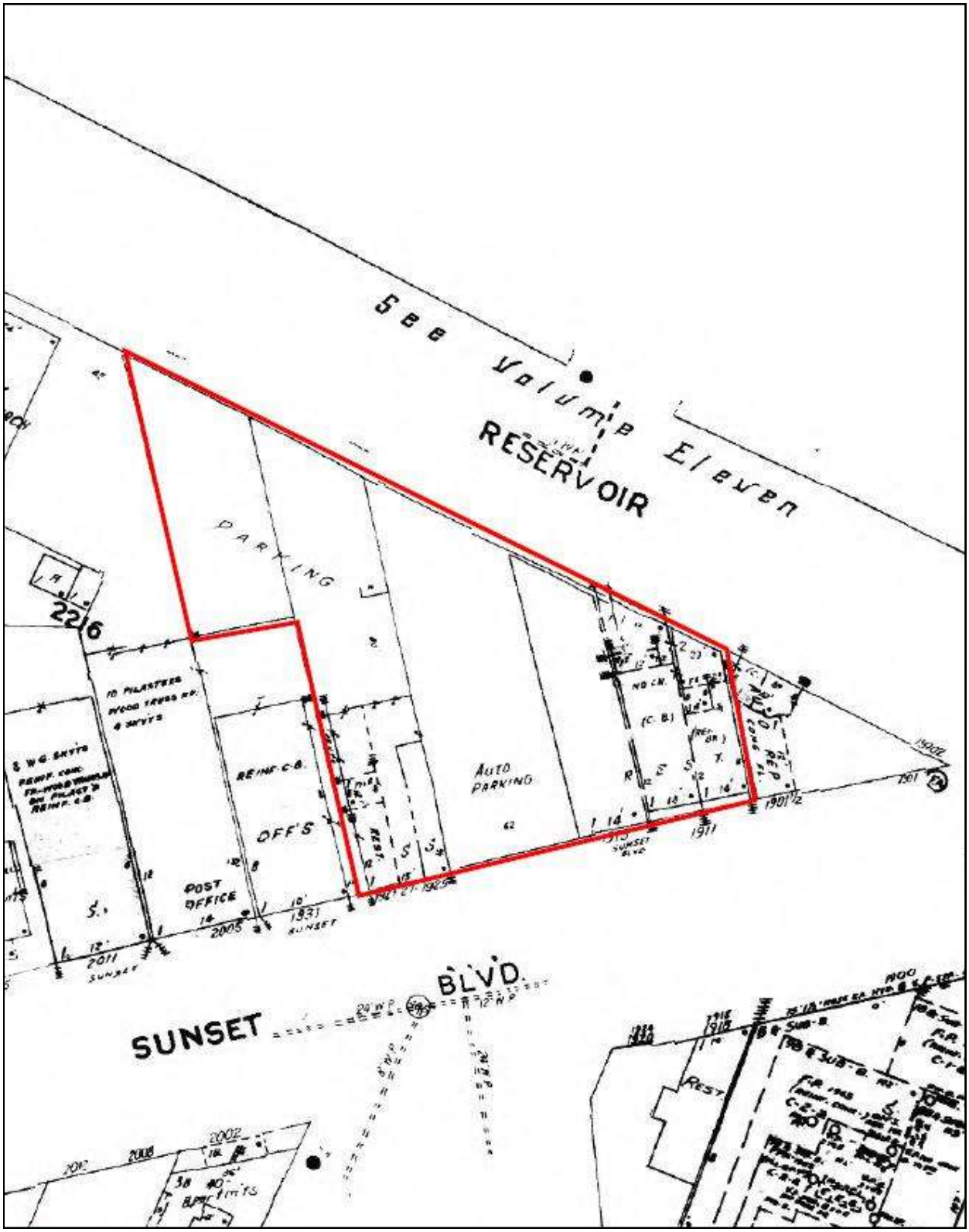
SOURCE: EDR

Figure 4: 1964 SANBORN MAP



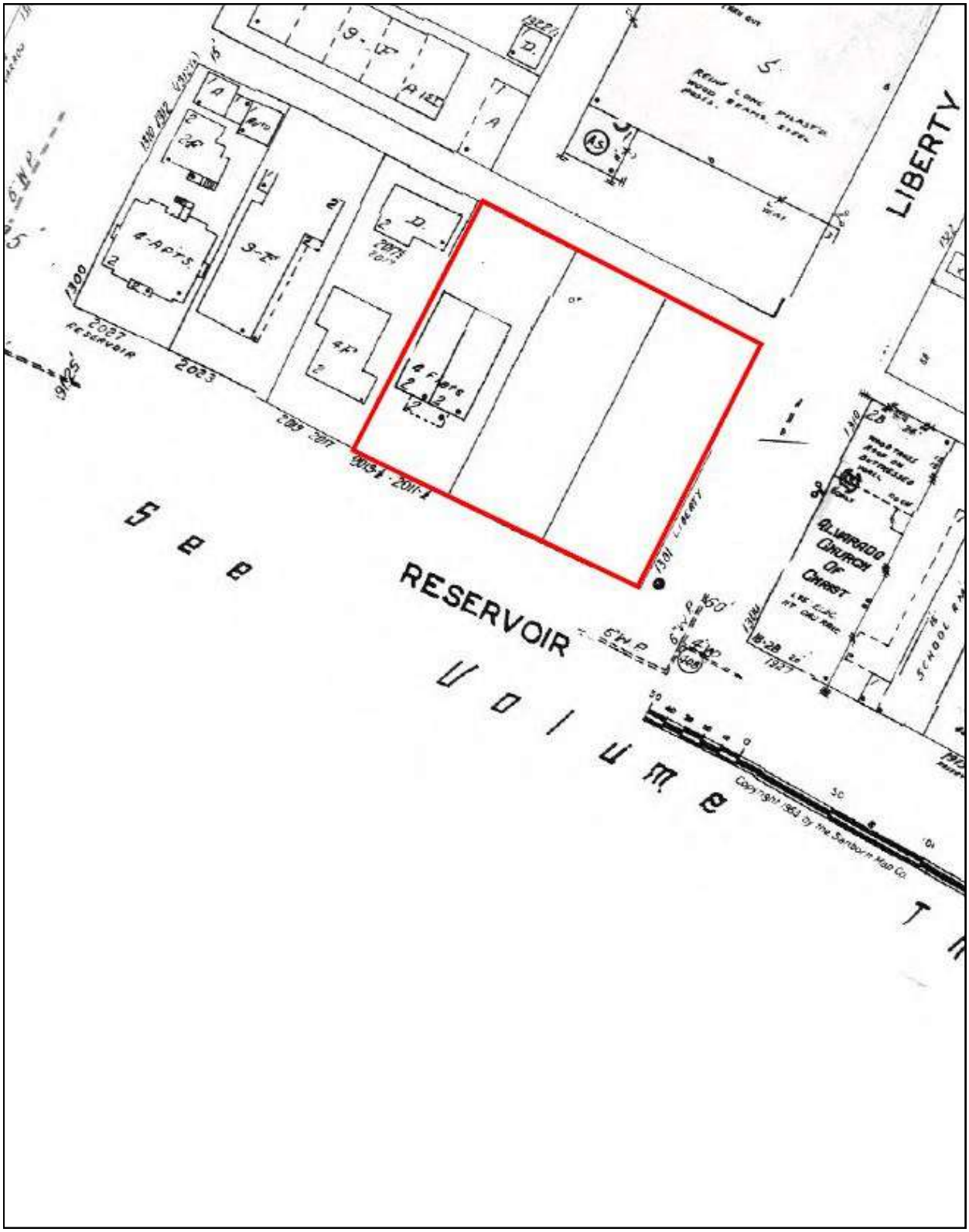
SOURCE: EDR

Figure 4: 1965 SANBORN MAP



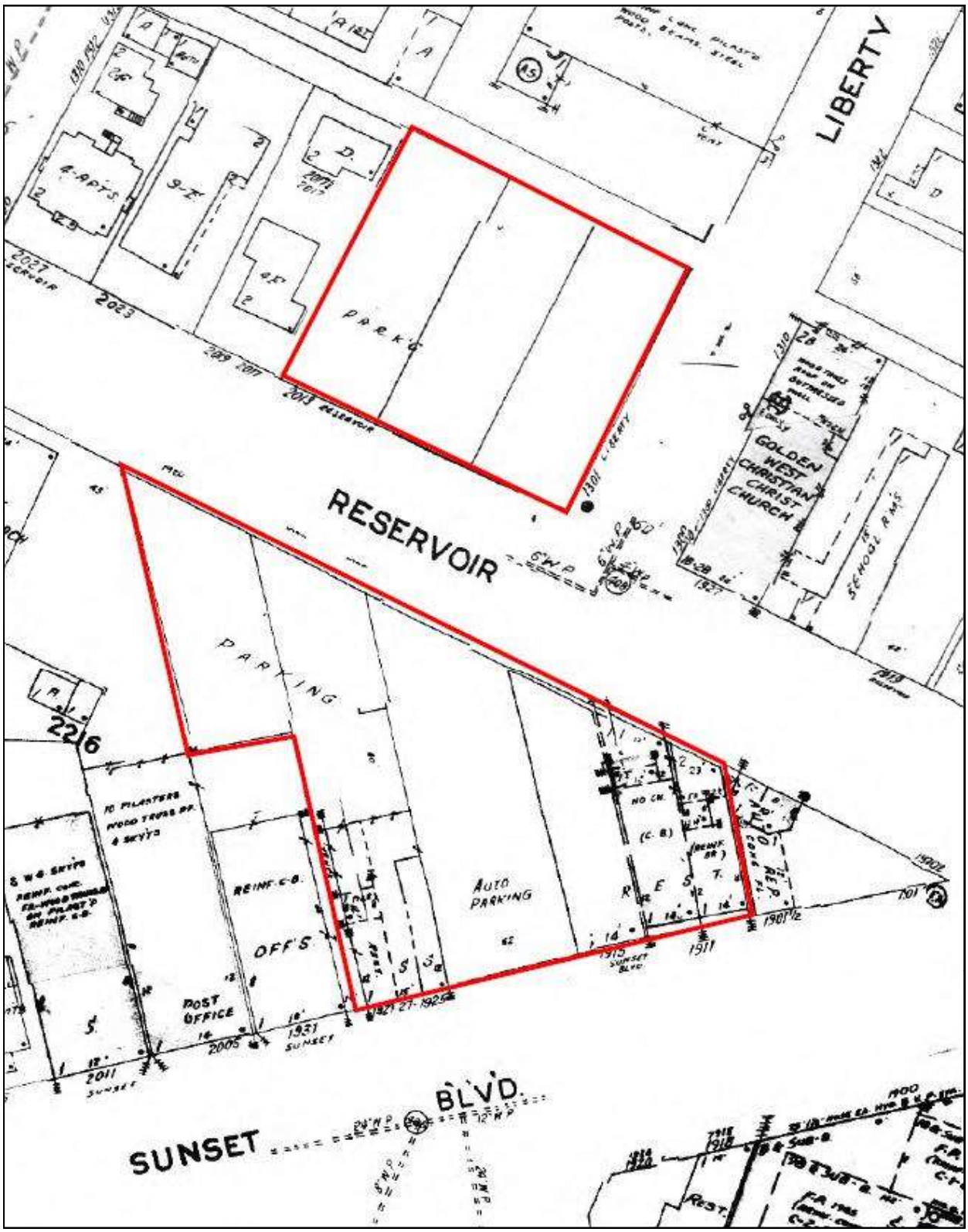
SOURCE: EDR

Figure 4: 1966 SANBORN MAP



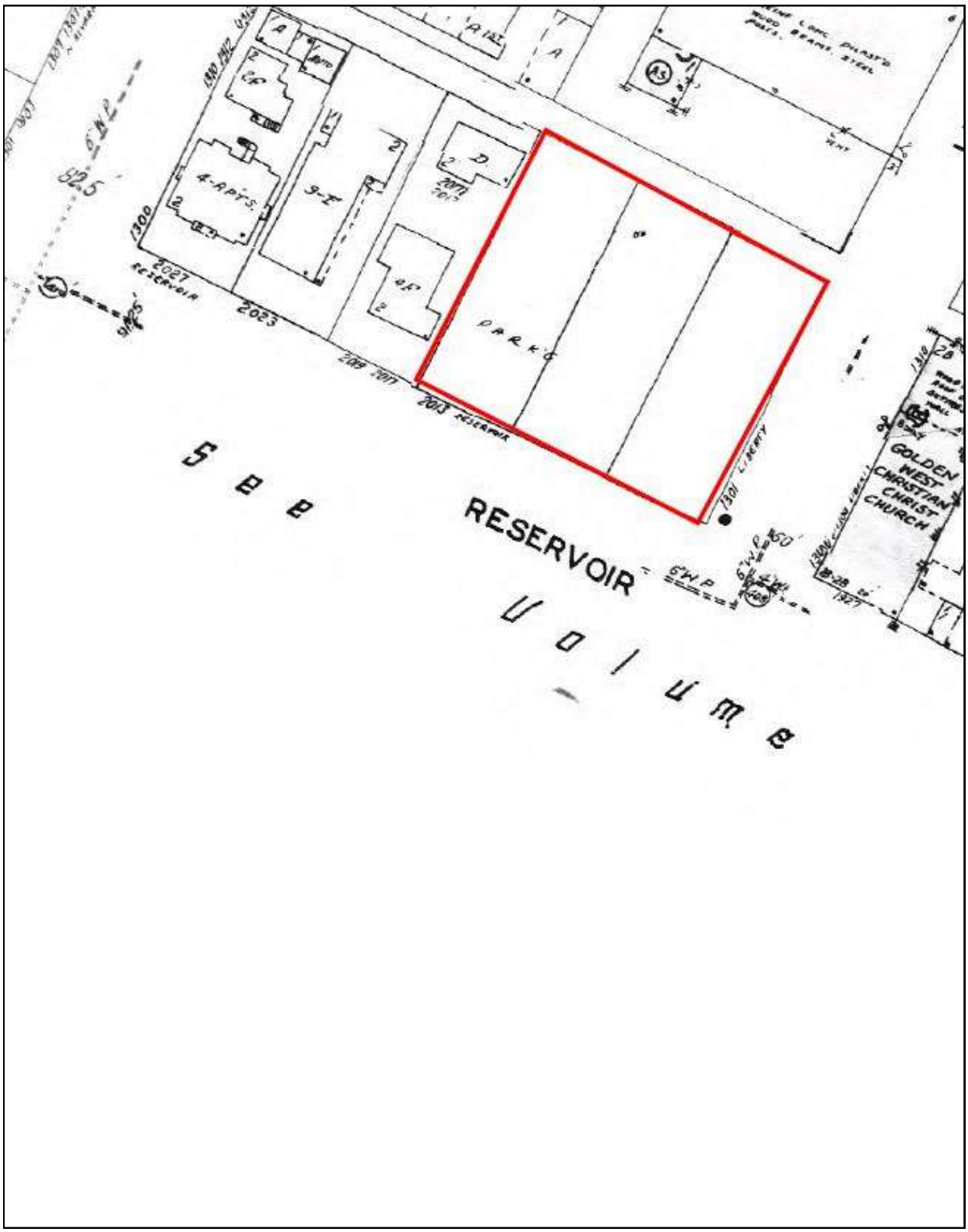
SOURCE: EDR

Figure 4: 1968 SANBORN MAP



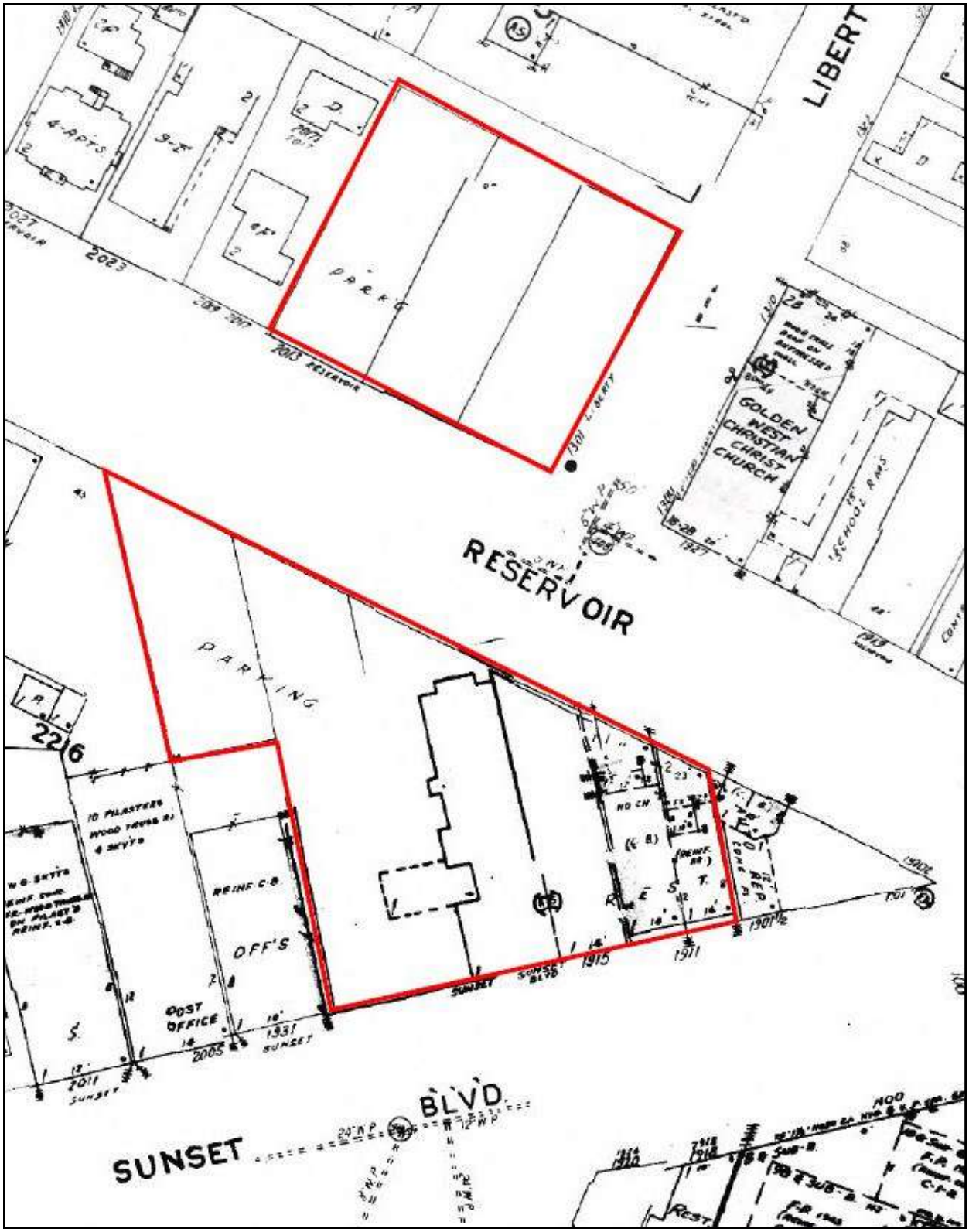
SOURCE: EDR

Figure 4: 1969 SANBORN MAP



SOURCE: EDR

Figure 4: 1970 SANBORN MAP



SOURCE: EDR

APPENDIX II

PHOTOS



Photo 1: View of subject property from Sunset Boulevard.



Photo 2: View of subject property from Reservoir Street.



Photo 3: View of southwestern parking areas.



Photo 4: View of central parking areas.



Photo 5: View of northeastern parking areas.



Photo 6: Additional view of northeastern parking areas.



Photo 7: View of trash/storage area.



Photo 8: View of grease bins and paints.



Photo 9: View of basement.



Photo 10: View of stairs to basement.



Photo 11: View of kitchen.



Photo 12: View of food preparation area.



Photo 13: View of boiler room.



Photo 14: View of cleaning solutions storage.

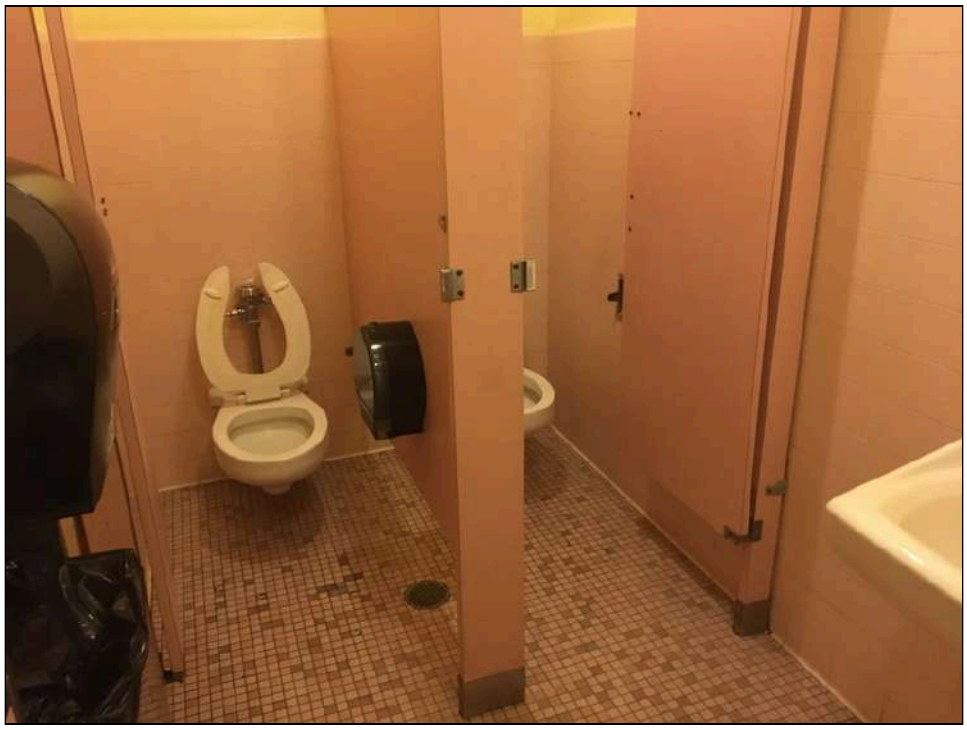


Photo 15: View of typical restroom.

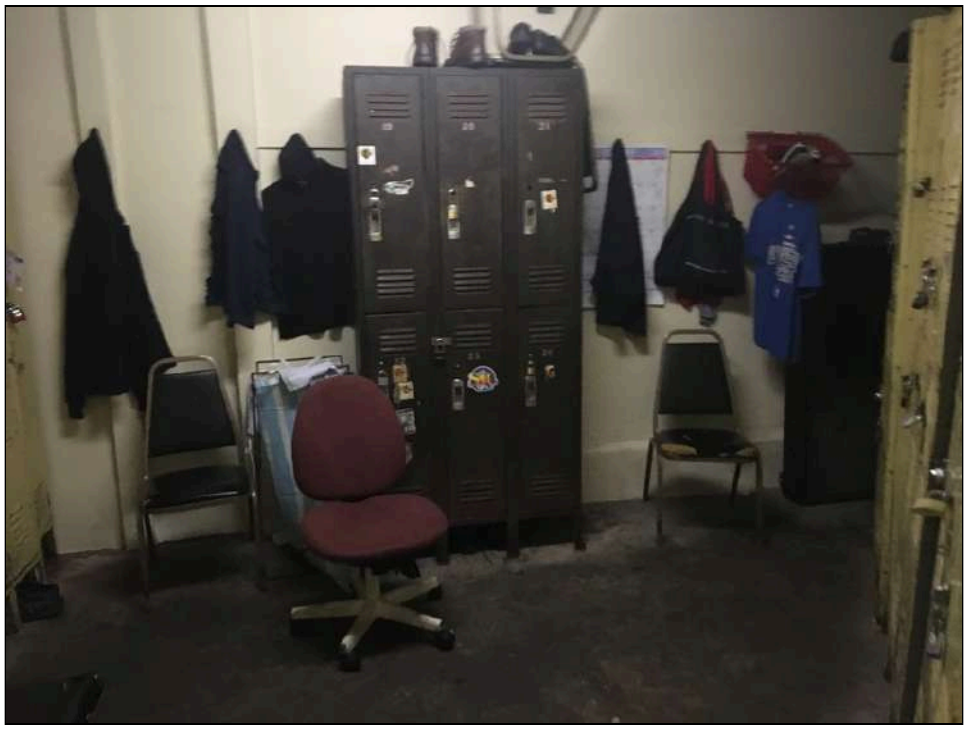


Photo 16: View of employee locker room.



Photo 17: View of office.

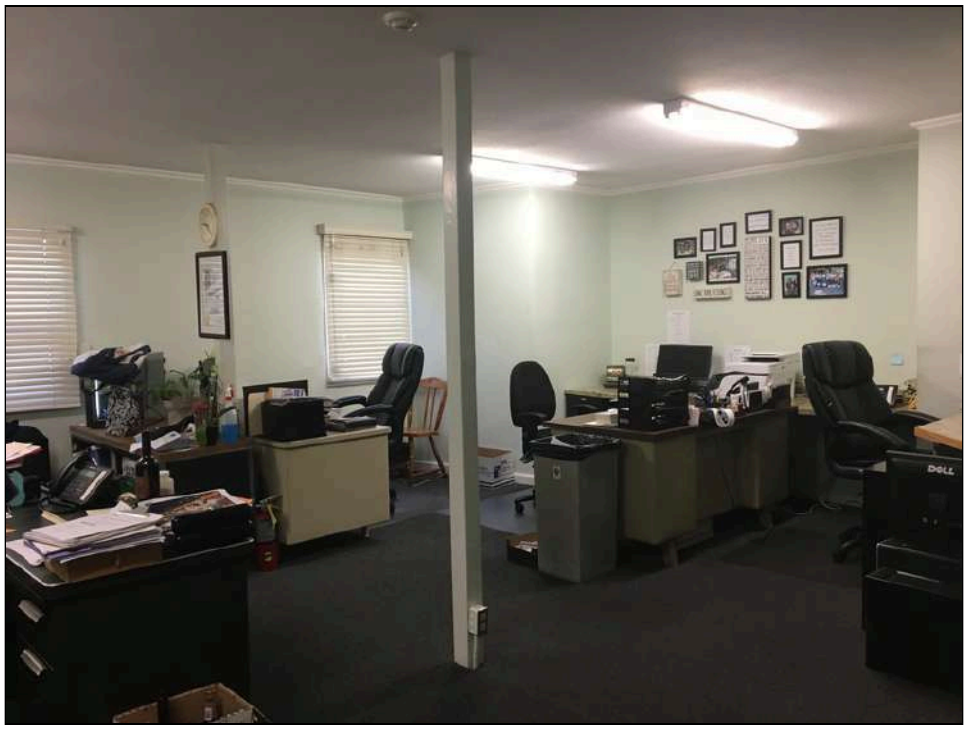


Photo 18: View of office area on second floor.

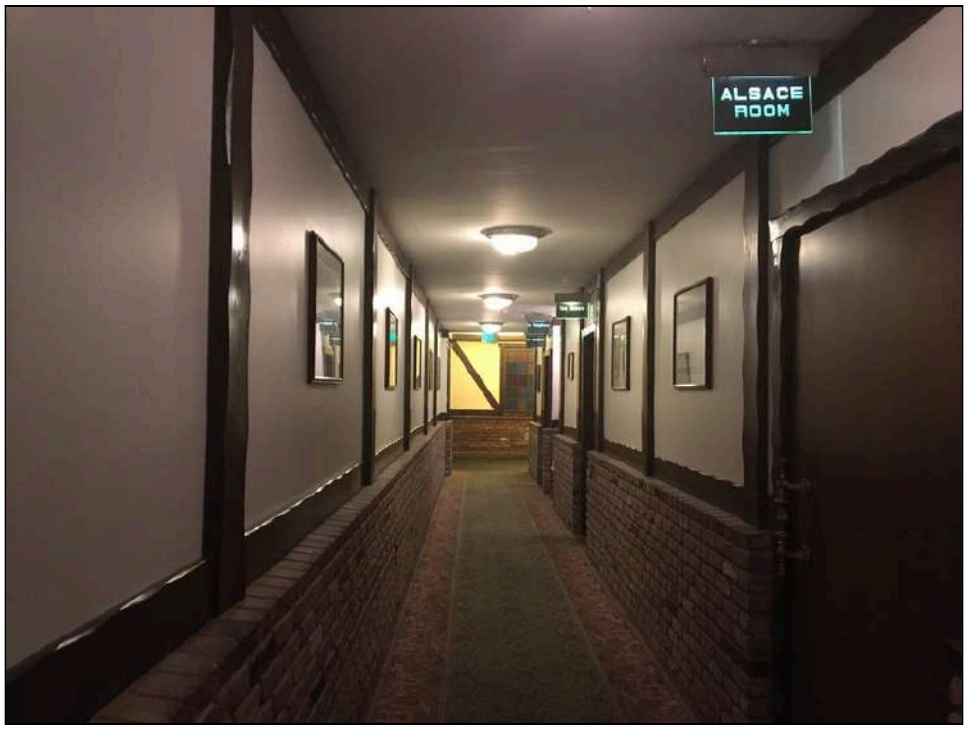


Photo 19: View of typical hallway.



Photo 20: View of dining room.



Photo 21: View of additional dining area.



Photo 22: View of banquet room.



Photo 23: View of additional banquet room.



Photo 24: View of additional banquet room.



Photo 25: View of southeast adjacent property.



Photo 26: View of southwest adjacent property.



Photo 27: View of east adjoining property.



Photo 28: View of east adjacent property.



Photo 29: View of west adjoining property.



Photo 30: View of west adjoining property.

APPENDIX III

RADIUS MAP REPORT

9836004144_1929 W. Sunset & 1980-2007 W. Reservoir
1929 West Sunset Boulevard
Los Angeles, CA 90026

Inquiry Number: 5458704.2s
October 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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Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	195
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-8
Physical Setting Source Map Findings	A-9
Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1929 WEST SUNSET BOULEVARD
LOS ANGELES, CA 90026

COORDINATES

Latitude (North):	34.0786230 - 34° 4' 43.04''
Longitude (West):	118.2616540 - 118° 15' 41.95''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	383590.3
UTM Y (Meters):	3771397.0
Elevation:	415 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012
East Map:	5630795 LOS ANGELES, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140515, 20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1929 WEST SUNSET BOULEVARD
LOS ANGELES, CA 90026

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	LEE SAM	1925 S SUNSET BLVD	EDR Hist Cleaner	Lower	20, 0.004, South
A2	PERKINS R C	1901 S SUNSET BLVD	EDR Hist Auto	Lower	28, 0.005, SE
A3	MC KINSTRY JACK	2005 S SUNSET BLVD	EDR Hist Auto	Lower	45, 0.009, SW
A4	DOLBIER W R	1920 S SUNSET BLVD	EDR Hist Auto	Lower	62, 0.012, South
A5	BERGERON ARTH	2021 S SUNSET BLVD	EDR Hist Auto	Lower	194, 0.037, SW
A6	ARCO DEL TRIUNFO	2002 W SUNSET BLVD	EDR Hist Auto	Lower	195, 0.037, SSW
B7	SUNSET 76	2035 W SUNSET BLVD	EDR Hist Auto	Higher	265, 0.050, SW
B8	CACERES CHEVRON	2035 W SUNSET BLVD	SWEEPS UST, HIST UST, CA FID UST	Higher	265, 0.050, SW
B9	CACERES CHEVRON	2035 W SUNSET BLVD	HIST UST	Higher	265, 0.050, SW
B10	CHEVRON STATION #9-0	2035 W SUNSET BLVD	UST	Higher	265, 0.050, SW
B11	90953	2035 W SUNSET BLVD	HIST UST	Higher	265, 0.050, SW
C12	MAC KINNON MAC KNN	1308 GLENDALE BLVD	EDR Hist Cleaner	Lower	294, 0.056, ESE
D13	SCHUMACHER F E	1141 GLENDALE BLVD	EDR Hist Auto	Lower	307, 0.058, SSE
B14	SUNSET-EAST CAR WASH	2040 W SUNSET BLVD	EDR Hist Auto	Higher	316, 0.060, SW
D15	HYDE V O	1123 GLENDALE BLVD	EDR Hist Cleaner	Lower	318, 0.060, SSE
C16	YICK WONG	1824 S SUNSET BLVD	EDR Hist Cleaner	Lower	325, 0.062, SE
E17	MASON P F	1353 GLENDALE BLVD	EDR Hist Auto	Lower	356, 0.067, NE
C18	MC KINNON HAZEL MRS	1308 LAKESHORE AVE	EDR Hist Cleaner	Lower	370, 0.070, East
C19	HAROOTUNIAN FRANK	1825 S SUNSET BLVD	EDR Hist Cleaner	Lower	423, 0.080, ESE
D20	TOSCO CORPORATION #3	1031 GLENDALE BLVD #	UST	Lower	427, 0.081, SSE
C21	PREWITT GENE	1816 S SUNSET BLVD	EDR Hist Cleaner	Lower	444, 0.084, ESE
B22	SUNSET CARWASH	2028 SUNSET BLVD	LUST, HIST CORTESE	Higher	446, 0.084, SW
B23	SUNSET-EAST CAR WASH	2028-40 SUNSET BLVD	EDR Hist Auto	Higher	446, 0.084, SW
B24	SUNSET EAST CAR WASH	2028 W SUNSET BLVD	SWEEPS UST, CA FID UST, HAZNET	Higher	446, 0.084, SW
E25	UNION OIL SERVICE ST	1340 GLENDALE BLVD	HIST UST	Lower	450, 0.085, ENE
E26	TOSCO CORPORATION ST	1340 GLENDALE BLVD	HIST UST, HAZNET	Lower	450, 0.085, ENE
E27	SERVICE STATION 0779	1340 GLENDALE BLVD	LUST, HIST UST	Lower	450, 0.085, ENE
E28	76 STATION #0779	1340 GLENDALE BLVD.	LUST, HIST CORTESE	Lower	450, 0.085, ENE
E29	ANTONIO TKACZUK	1340 GLENDALE BLVD	LUST, SWEEPS UST	Lower	450, 0.085, ENE
E30	TOSCO CORPORATION #3	1340 GLENDALE BLVD	UST	Lower	450, 0.085, ENE
E31	TONYS 76 UNION STATI	1340 GLENDALE BLVD	EDR Hist Auto	Lower	450, 0.085, ENE
D32	HYDE VROOMAN	1132 GLENDALE BLVD	EDR Hist Cleaner	Lower	472, 0.089, SSE
B33	CARTER J T	2101 S SUNSET BLVD	EDR Hist Auto	Higher	496, 0.094, WSW
B34	ENCORE CLEANERS	2103 SUNSET BLVD	EDR Hist Cleaner	Higher	509, 0.096, WSW
B35	KINGS CLEANER	2103 W SUNSET BLVD	DRYCLEANERS	Higher	509, 0.096, WSW
B36	KING CLEANERS	2103 W SUNSET BLVD	DRYCLEANERS	Higher	509, 0.096, WSW
B37	KING CLEANER	2103 SUNSET BLVD	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	509, 0.096, WSW
B38	NEW ENCORE CLEANERS	2103 SUNSET BLVD	DRYCLEANERS	Higher	509, 0.096, WSW
B39	S & H DRY CLEANERS	2103 SUNSET BLVD	DRYCLEANERS	Higher	509, 0.096, WSW

MAPPED SITES SUMMARY

Target Property Address:
1929 WEST SUNSET BOULEVARD
LOS ANGELES, CA 90026

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
B40	KING CLEANERS	2103 W SUNSET BLVD	DRYCLEANERS	Higher	509, 0.096, WSW
B41	ENCORE CLEANERS	2103 SUNSET BLVD	DRYCLEANERS	Higher	509, 0.096, WSW
B42	KING CLEANER	2103 SUNSET BLVD	RCRA-SQG, HAZNET	Higher	509, 0.096, WSW
F43	MCDONALD'S RESTAURAN	1400 N ALVARADO ST	SWEEPS UST, CA FID UST	Lower	545, 0.103, North
F44	NEFF PEARL MRS	1400 N ALVARADO ST	EDR Hist Auto	Lower	545, 0.103, North
E45	PRYOR FILBIN	1400 GLENDALE BLVD	EDR Hist Auto	Lower	562, 0.106, NE
G46	CRAIG H K	1803 S SUNSET BLVD	EDR Hist Cleaner	Lower	567, 0.107, ESE
G47	ANGLIN SUND	1800 S SUNSET BLVD	EDR Hist Auto	Lower	577, 0.109, ESE
E48	WELLIMANN A C	1412 GLENDALE BLVD	EDR Hist Auto	Lower	579, 0.110, NE
H49	W. SERVICE	1016 N ALVARADO ST	SWEEPS UST, CA FID UST	Higher	684, 0.130, SW
H50	W. SERVICE	1016 ALVARADO ST N	LUST, HIST CORTESE	Higher	684, 0.130, SW
I51	RITE AID #5434	1433 GLENDALE BLVD	RCRA-LQG	Lower	695, 0.132, NNE
I52	RITE AID NO 5434	1433 GLENDALE BLVD	RCRA-LQG	Lower	695, 0.132, NNE
G53	STANMOR ENTERPRISES	1700 SUNSET BLVD	LUST, HIST CORTESE	Lower	811, 0.154, ESE
G54	STANMOR ENTERPRISE	1700 SUNSET BLVD	SWEEPS UST, CA FID UST	Lower	811, 0.154, ESE
55	ECHO PARK SVC YD	1020 GLENDALE BLVD	RCRA-SQG, FINDS, ECHO	Lower	838, 0.159, South
J56	STYLE CLEANER	1448 N ALVARADO ST	DRYCLEANERS	Lower	899, 0.170, NNE
57	LOS ANGELES USD LOGA	1711 W MONTANA ST	RCRA-SQG, FINDS, ECHO	Lower	975, 0.185, East
58	CAYES AUTO PARTS	1462 GLENDALE BLVD	RCRA-SQG, FINDS, ECHO	Higher	981, 0.186, NNE
J59	ALVARADO	1453 & 1455 NORTH AL	ENVIROSTOR, VCP	Lower	984, 0.186, North
K60	LA FIRE STATION 20	2144 SUNSET BLVD	RCRA-SQG, FINDS, ECHO	Higher	1010, 0.191, WSW
K61	FIRE STATION 20	2144 SUNSET BL	HIST UST, CA FID UST	Higher	1010, 0.191, WSW
K62	LAFD - FIRE STATION	2144 W SUNSET BLVD	UST, SWEEPS UST	Higher	1010, 0.191, WSW
K63	FIRE STATION 20	2144 W SUNSET BLVD	HIST UST	Higher	1010, 0.191, WSW
J64	APRO LLC DBA UNITED	1465 GLENDALE BLVD	CA FID UST, HAZNET	Lower	1046, 0.198, NNE
J65	RAPID GAS #45	1465 GLENDALE BLVD	UST	Lower	1046, 0.198, NNE
J66	UNITED OIL #45	1465 GLENDALE BLVD N	LUST	Lower	1046, 0.198, NNE
J67	UNITED #145	1465 N GLENDALE BLVD	UST	Lower	1046, 0.198, NNE
J68	UNITED OIL #145	1465 N GLENDALE BLVD	UST	Lower	1046, 0.198, NNE
J69	UNITED OIL #45	1465 GLENDALE	HIST CORTESE	Lower	1046, 0.198, NNE
J70	RAPID GAS #45	1465 N GLENDALE BLVD	SWEEPS UST	Lower	1046, 0.198, NNE
L71	HIGH QUALITY CLEANER	1612 W SUNSET BLVD	DRYCLEANERS	Lower	1087, 0.206, ESE
K72	CENTRAL REGION ELEME	1018 N MOHAWK ST	RCRA-LQG	Lower	1092, 0.207, WSW
73	CENTRAL REGION ES #1	2115 MARATHON STREET	ENVIROSTOR, SCH	Lower	1148, 0.217, SW
L74	WALGREENS #9136	1625 W SUNSET BLVD	RCRA-CESQG	Lower	1181, 0.224, ESE
J75	BLOOMFIELD PROPERTIE	1515 ALVARADO ST N	LUST, HIST CORTESE	Lower	1182, 0.224, NNE
J76	HANDY SPOT INC	1515 N ALVARADO ST	SWEEPS UST, CA FID UST	Lower	1182, 0.224, NNE
J77	HANDY SPOT INC	1515 N ALVARADO ST	HIST UST	Lower	1182, 0.224, NNE
L78	ECHO PARK COMPLEX IN	1157 ECHO PARK AVE	RCRA-SQG, HAZNET	Lower	1202, 0.228, ESE

MAPPED SITES SUMMARY

Target Property Address:
1929 WEST SUNSET BOULEVARD
LOS ANGELES, CA 90026

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L79	HOLLYWAY CLEANERS	1159 ECHO PARK AVE	RCRA-SQG, CPS-SLIC, FINDS, ECHO, DRYCLEANERS, EMI	Lower	1219, 0.231, ESE
L80	HOLLOWAY DRY CLEANER	1159 ECHO PARK BLVD	Notify 65	Lower	1219, 0.231, ESE
L81	VALETOR INC	1159 ECHO PARK AVE	DRYCLEANERS	Lower	1219, 0.231, ESE
82	REGENCY CLEANERS	1411 ECHO PARK AVE	RCRA-SQG, ENVIROSTOR, CPS-SLIC, VCP, DEED, FINDS,...	Lower	1347, 0.255, East
83	ARCO #1597	1601 GLENDALE BLVD	LUST, CHMIRS, ENF, HIST CORTESE, WDR, CIWQS	Higher	1659, 0.314, NNE
M84	CHEVRON #3-0581	1516 SUNSET BLVD	LUST, HIST CORTESE	Lower	1845, 0.349, ESE
M85	CHEVRON #3-0581	1516 SUNSET BLVD	LUST	Lower	1845, 0.349, ESE
M86	FORMER CHEVRON STATI	1508-1522 SUNSET BOU	CPS-SLIC	Higher	1891, 0.358, ESE
87	COURIER EXPRESS INC	1533 ECHO PARK AVE	LUST, SWEEPS UST, CA FID UST, HIST CORTESE	Higher	2037, 0.386, ENE
88	MAGIC GAS & AUTO SER	1600 ECHO PARK AVE N	LUST, ENF, HIST CORTESE, CIWQS	Higher	2319, 0.439, ENE
89	FLORES RECYCLING	2517 W SUNSET BLVD	SWRCY	Lower	2324, 0.440, WNW
90	DELANO PARK	1511 ERWIN STREET	US BROWNFIELDS, FINDS	Lower	2351, 0.445, WSW
N91	ARCO #81460	1467 SUNSET BLVD W	LUST	Higher	2387, 0.452, ESE
N92	ARCO #81460	1467 SUNSET	HIST CORTESE	Higher	2387, 0.452, ESE
O93	O. J. PLUMBING	1661 ALLESANDRO ST	LUST	Higher	2410, 0.456, North
O94	O. J. PLUMBING	1661 ALLESANDRO ST	LUST, HIST UST	Higher	2410, 0.456, North
P95	GATEWAY HOSPITAL	1891 EFFIE ST	LUST	Higher	2584, 0.489, NE
P96	GATEWAY HOSPITAL	1891 EFFIE	LUST, HIST CORTESE	Higher	2584, 0.489, NE
97	TERMINIX	2828 LONDON STREET	ENVIROSTOR, VCP	Lower	4123, 0.781, WSW
98	BELMONT NEW PRIMARY	LAKE STREET/ROSELAKE	ENVIROSTOR, SCH	Lower	4416, 0.836, SW
99	IGLESIA NI CRISTO	141 NORTH UNION AVEN	ENVIROSTOR, VCP	Higher	4544, 0.861, SSW
100	PLASENCIA ELEMENTARY	1321 CORTEZ STREET	ENVIROSTOR, SCH, EMI	Higher	4561, 0.864, SSE
101	G.C. HEWITT COMPANY	174 GLENDALE BLVD	ENVIROSTOR, HIST UST	Lower	5167, 0.979, South
102	PROPOSED ROCKWOOD CH	1552 ROCKWOOD STREET	ENVIROSTOR, VCP, DEED	Lower	5270, 0.998, South

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 CERCLIS NFRAP site list

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

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 - equivalent NPL

RESPONSE ---------- State Response Sites

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

State and tribal Brownfields sites

BROWNFIELDS ---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ---------- Waste Management Unit 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
HIST Cal-Sites ---------- Historical Calsites Database
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

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
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
UXO	Unexploded Ordnance Sites
DOCKET HWC	Hazardous Waste Compliance Docket Listing
ECHO	Enforcement & Compliance History Information
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
Cortese	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings	CUPA Resources List
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
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
WELL STIM PROJ Well Stimulation Project (GEOTRACKER)
OTHER OIL GAS OTHER OIL & GAS (GEOTRACKER)
SAMPLING POINT SAMPLING POINT (GEOTRACKER)
CIWQS California Integrated Water Quality System
PROJECT PROJECT (GEOTRACKER)
CERS CERS
UIC GEO UIC GEO (GEOTRACKER)
PROD WATER PONDS PROD WATER PONDS (GEOTRACKER)
WDR Waste Discharge Requirements Listing
MILITARY PRIV SITES MILITARY PRIV SITES (GEOTRACKER)
NON-CASE INFO NON-CASE INFO (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 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 are 3 RCRA-LQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RITE AID #5434 EPA ID:: CAL000379621	1433 GLENDALE BLVD	NNE 1/8 - 1/4 (0.132 mi.)	I51	56
RITE AID NO 5434 EPA ID:: CAR000210468	1433 GLENDALE BLVD	NNE 1/8 - 1/4 (0.132 mi.)	I52	59
CENTRAL REGION ELEME EPA ID:: CAR000176800	1018 N MOHAWK ST	WSW 1/8 - 1/4 (0.207 mi.)	K72	90

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 8 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KING CLEANER EPA ID:: CAD981625916	***2103 SUNSET BLVD***	***WSW 0 - 1/8 (0.096 mi.)***	***B37***	***42***
KING CLEANER EPA ID:: CAD982041519	***2103 SUNSET BLVD***	***WSW 0 - 1/8 (0.096 mi.)***	***B42***	***47***
CAYES AUTO PARTS EPA ID:: CAR000101329	***1462 GLENDALE BLVD***	***NNE 1/8 - 1/4 (0.186 mi.)***	***58***	***70***
LA FIRE STATION 20 EPA ID:: CAD981962640	***2144 SUNSET BLVD***	***WSW 1/8 - 1/4 (0.191 mi.)***	***K60***	***75***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ECHO PARK SVC YD EPA ID:: CAD983616251	***1020 GLENDALE BLVD***	***S 1/8 - 1/4 (0.159 mi.)***	***55***	***66***
LOS ANGELES USD LOGA EPA ID:: CAD982022527	***1711 W MONTANA ST***	***E 1/8 - 1/4 (0.185 mi.)***	***57***	***68***
ECHO PARK COMPLEX IN	***1157 ECHO PARK AVE***	***ESE 1/8 - 1/4 (0.228 mi.)***	***L78***	***105***

EPA ID:: CAR000199935

HOLLYWAY CLEANERS	***1159 ECHO PARK AVE***	***ESE 1/8 - 1/4 (0.231 mi.)***	***L79***	***107***

EPA ID:: CAD045529427

RCRA-CESQG: 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.

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WALGREENS #9136	1625 W SUNSET BLVD	ESE 1/8 - 1/4 (0.224 mi.)	L74	97

EPA ID:: CAL000323475

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 07/30/2018 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
IGLESIA NI CRISTO	***141 NORTH UNION AVEN***	***SSW 1/2 - 1 (0.861 mi.)***	***99***	***180***
Facility Id: 60001080				
Status: No Further Action				
PLASENCIA ELEMENTARY	***1321 CORTEZ STREET***	***SSE 1/2 - 1 (0.864 mi.)***	***100***	***183***
Facility Id: 60000055				
Status: Inactive - Needs Evaluation				

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALVARADO	***1453 & 1455 NORTH AL***	***N 1/8 - 1/4 (0.186 mi.)***	***J59***	***71***
Facility Id: 60002289				
Status: Active				
CENTRAL REGION ES #1	***2115 MARATHON STREET***	***SW 1/8 - 1/4 (0.217 mi.)***	***73***	***92***
Facility Id: 60000074				

Status: Certified

REGENCY CLEANERS	***1411 ECHO PARK AVE***	***E 1/4 - 1/2 (0.255 mi.)***	***82***	***116***
Facility Id: 60001767				
Status: Certified O&M - Land Use Restrictions Only				
TERMINIX	***2828 LONDON STREET***	***WSW 1/2 - 1 (0.781 mi.)***	***97***	***169***
Facility Id: 19070003				
Status: Active				
BELMONT NEW PRIMARY	***LAKE STREET/ROSELAKE***	***SW 1/2 - 1 (0.836 mi.)***	***98***	***177***
Facility Id: 19880022				
Status: No Further Action				
G.C. HEWITT COMPANY	***174 GLENDALE BLVD***	***S 1/2 - 1 (0.979 mi.)***	***101***	***185***
Facility Id: 19510058				
Status: Refer: Other Agency				
PROPOSED ROCKWOOD CH	***1552 ROCKWOOD STREET***	***S 1/2 - 1 (0.998 mi.)***	***102***	***187***
Facility Id: 60002072				
Status: Certified / Operation & Maintenance				

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 18 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUNSET CARWASH	***2028 SUNSET BLVD***	***SW 0 - 1/8 (0.084 mi.)***	***B22***	***18***
Database: LUST, Date of Government Version: 09/10/2018				
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Status: Open - Remediation				
Facility Id: 900260152				
Status: Pollution Characterization				
Global Id: T0603700718				
Global ID: T0603700718				
W. SERVICE	***1016 ALVARADO ST N***	***SW 1/8 - 1/4 (0.130 mi.)***	***H50***	***52***
Database: LUST, Date of Government Version: 09/10/2018				
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Status: Completed - Case Closed				
Facility Id: 900260161				
Status: Pollution Characterization				
Global Id: T0603700719				
Global ID: T0603700719				
ARCO #1597	***1601 GLENDALE BLVD***	***NNE 1/4 - 1/2 (0.314 mi.)***	***83***	***123***
Database: LUST, Date of Government Version: 09/10/2018				
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Status: Completed - Case Closed				
Status: Open - Remediation				
Facility Id: 900260125				

Facility Id: 900260125A
Status: Case Closed
Status: Pollution Characterization
Global Id: T0603700716
Global Id: T0603797967
Global ID: T0603700716
Global ID: T0603797967

COURIER EXPRESS INC ***1533 ECHO PARK AVE*** ***ENE 1/4 - 1/2 (0.386 mi.)*** ***87*** ***139***
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 900260089
Status: Case Closed
Global Id: T0603700712
Global ID: T0603700712

MAGIC GAS & AUTO SER ***1600 ECHO PARK AVE N*** ***ENE 1/4 - 1/2 (0.439 mi.)*** ***88*** ***142***
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 900260261
Status: Preliminary site assessment workplan submitted
Global Id: T0603700729
Global ID: T0603700729

ARCO #81460 1467 SUNSET BLVD W ESE 1/4 - 1/2 (0.452 mi.) N91 156
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 900260307
Status: Case Closed
Global Id: T0603700732
Global ID: T0603700732

O. J. PLUMBING 1661 ALLESANDRO ST N 1/4 - 1/2 (0.456 mi.) O93 160
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900260316
Status: Pollution Characterization
Global ID: T0603792982

O. J. PLUMBING ***1661 ALLESANDRO ST*** ***N 1/4 - 1/2 (0.456 mi.)*** ***O94*** ***161***
Database: LUST, Date of Government Version: 09/10/2018
Status: Completed - Case Closed
Global Id: T0603792982

GATEWAY HOSPITAL 1891 EFFIE ST NE 1/4 - 1/2 (0.489 mi.) P95 167
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900260289
Status: Leak being confirmed
Global ID: T0603700731

GATEWAY HOSPITAL ***1891 EFFIE*** ***NE 1/4 - 1/2 (0.489 mi.)*** ***P96*** ***168***
Database: LUST, Date of Government Version: 09/10/2018
Status: Completed - Case Closed
Global Id: T0603700731

Lower Elevation	Address	Direction / Distance	Map ID	Page
SERVICE STATION 0779	***1340 GLENDALE BLVD***	***ENE 0 - 1/8 (0.085 mi.)***	***E27***	***30***

Database: LUST, Date of Government Version: 09/10/2018

Status: Completed - Case Closed
Global Id: T0603700722

76 STATION #0779 ***1340 GLENDALE BLVD.*** ***ENE 0 - 1/8 (0.085 mi.)*** ***E28*** ***32***
Database: LUST, Date of Government Version: 09/10/2018
Status: Completed - Case Closed
Global Id: T0603758404

ANTONIO TKACZUK ***1340 GLENDALE BLVD*** ***ENE 0 - 1/8 (0.085 mi.)*** ***E29*** ***37***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900260198
Status: Case Closed
Global ID: T0603700722

STANMOR ENTERPRISES ***1700 SUNSET BLVD*** ***ESE 1/8 - 1/4 (0.154 mi.)*** ***G53*** ***62***
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 900260170
Status: Leak being confirmed
Global Id: T0603700720
Global ID: T0603700720

UNITED OIL #45 1465 GLENDALE BLVD N NNE 1/8 - 1/4 (0.198 mi.) J66 81
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 900260270
Status: Pollution Characterization
Global Id: T0603700730
Global ID: T0603700730

BLOOMFIELD PROPERTIE ***1515 ALVARADO ST N*** ***NNE 1/8 - 1/4 (0.224 mi.)*** ***J75*** ***101***
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 4, Date of Government Version: 09/07/2004
Status: Completed - Case Closed
Facility Id: 900260216
Status: Case Closed
Global Id: T0603700724
Global ID: T0603700724

CHEVRON #3-0581 ***1516 SUNSET BLVD*** ***ESE 1/4 - 1/2 (0.349 mi.)*** ***M84*** ***137***
Database: LUST, Date of Government Version: 09/10/2018
Status: Completed - Case Closed
Global Id: T0603700726

CHEVRON #3-0581 1516 SUNSET BLVD ESE 1/4 - 1/2 (0.349 mi.) M85 138
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900260234
Status: Case Closed
Global ID: T0603700726

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 3 CPS-SLIC sites

within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER CHEVRON STATI	1508-1522 SUNSET BOU	ESE 1/4 - 1/2 (0.358 mi.)	M86	139
Database: CPS-SLIC, Date of Government Version: 09/10/2018 Facility Status: Completed - Case Closed Global Id: SL0002045000				

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOLLYWAY CLEANERS	***1159 ECHO PARK AVE***	***ESE 1/8 - 1/4 (0.231 mi.)***	***L79***	***107***
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 09/10/2018 Facility Status: Open - Site Assessment Facility Status: Site Assessment Global Id: SL2048E1699				
REGENCY CLEANERS	***1411 ECHO PARK AVE***	***E 1/4 - 1/2 (0.255 mi.)***	***82***	***116***
Database: CPS-SLIC, Date of Government Version: 09/10/2018 Facility Status: Completed - Case Closed Global Id: SL0603767361				

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 7 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON STATION #9-0	2035 W SUNSET BLVD	SW 0 - 1/8 (0.050 mi.)	B10	14
Database: UST, Date of Government Version: 09/10/2018 Facility Id: 23758				
LAFD - FIRE STATION	***2144 W SUNSET BLVD***	***WSW 1/8 - 1/4 (0.191 mi.)***	***K62***	***78***
Database: UST, Date of Government Version: 09/10/2018 Facility Id: 25064 Facility Id: FA0003885				

Lower Elevation	Address	Direction / Distance	Map ID	Page
TOSCO CORPORATION #3	1031 GLENDALE BLVD #	SSE 0 - 1/8 (0.081 mi.)	D20	17
Database: UST, Date of Government Version: 09/10/2018 Facility Id: 24180				
TOSCO CORPORATION #3	1340 GLENDALE BLVD	ENE 0 - 1/8 (0.085 mi.)	E30	38
Database: UST, Date of Government Version: 09/10/2018 Facility Id: 24187				
RAPID GAS #45	1465 GLENDALE BLVD	NNE 1/8 - 1/4 (0.198 mi.)	J65	81
Database: UST, Date of Government Version: 09/10/2018 Facility Id: 23905				
UNITED #145	1465 N GLENDALE BLVD	NNE 1/8 - 1/4 (0.198 mi.)	J67	89
Database: UST, Date of Government Version: 09/10/2018				

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNITED OIL #145	1465 N GLENDALE BLVD	NNE 1/8 - 1/4 (0.198 mi.)	J68	89
Database: UST, Date of Government Version: 09/10/2018				

State and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 07/30/2018 has revealed that there are 2 VCP sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALVARADO	***1453 & 1455 NORTH AL***	***N 1/8 - 1/4 (0.186 mi.)***	***J59***	***71***
Status: Active				
Facility Id: 60002289				
REGENCY CLEANERS	***1411 ECHO PARK AVE***	***E 1/4 - 1/2 (0.255 mi.)***	***82***	***116***
Status: Certified O&M - Land Use Restrictions Only				
Facility Id: 60001767				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 06/18/2018 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DELANO PARK	***1511 ERWIN STREET***	***WSW 1/4 - 1/2 (0.445 mi.)***	***90***	***153***
ACRES property ID: 11456				

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 09/10/2018 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FLORES RECYCLING	2517 W SUNSET BLVD	WNW 1/4 - 1/2 (0.440 mi.)	89	153

EXECUTIVE SUMMARY

Cert Id: RC10405

Local Lists of Hazardous waste / Contaminated Sites

SCH: This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the. environment they pose.

A review of the SCH list, as provided by EDR, and dated 07/30/2018 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL REGION ES #1 Facility Id: 60000074 Status: Certified	***2115 MARATHON STREET***	***SW 1/8 - 1/4 (0.217 mi.)***	***73***	***92***

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 9 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CACERES CHEVRON Status: A Tank Status: A Comp Number: 2898	***2035 W SUNSET BLVD***	***SW 0 - 1/8 (0.050 mi.)***	***B8***	***11***
SUNSET EAST CAR WASH Comp Number: 4020	***2028 W SUNSET BLVD***	***SW 0 - 1/8 (0.084 mi.)***	***B24***	***26***
W. SERVICE Comp Number: 7530	***1016 N ALVARADO ST***	***SW 1/8 - 1/4 (0.130 mi.)***	***H49***	***51***
LAFD - FIRE STATION Status: A Tank Status: A Comp Number: 2617	***2144 W SUNSET BLVD***	***WSW 1/8 - 1/4 (0.191 mi.)***	***K62***	***78***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ANTONIO TKACZUK Status: A Comp Number: 8262	***1340 GLENDALE BLVD***	***ENE 0 - 1/8 (0.085 mi.)***	***E29***	***37***
MCDONALD'S RESTAURAN Comp Number: 6824	***1400 N ALVARADO ST***	***N 0 - 1/8 (0.103 mi.)***	***F43***	***49***
STANMOR ENTERPRISE	***1700 SUNSET BLVD***	***ESE 1/8 - 1/4 (0.154 mi.)***	***G54***	***65***

Comp Number: 7759				
RAPID GAS #45 Status: A Comp Number: 4700	1465 N GLENDALE BLVD	NNE 1/8 - 1/4 (0.198 mi.)	J70	90
HANDY SPOT INC Comp Number: 2768	***1515 N ALVARADO ST***	***NNE 1/8 - 1/4 (0.224 mi.)***	***J76***	***104***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 9 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CACERES CHEVRON	***2035 W SUNSET BLVD***	***SW 0 - 1/8 (0.050 mi.)***	***B8***	***11***
CACERES CHEVRON Facility Id: 00000051058	2035 W SUNSET BLVD	SW 0 - 1/8 (0.050 mi.)	B9	13
90953 Facility Id: 00000061952	2035 W SUNSET BLVD	SW 0 - 1/8 (0.050 mi.)	B11	14
FIRE STATION 20	***2144 SUNSET BL***	***WSW 1/8 - 1/4 (0.191 mi.)***	***K61***	***77***
FIRE STATION 20 Facility Id: 00000047442	2144 W SUNSET BLVD	WSW 1/8 - 1/4 (0.191 mi.)	K63	79

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNION OIL SERVICE ST Facility Id: 00000055689	1340 GLENDALE BLVD	ENE 0 - 1/8 (0.085 mi.)	E25	27
TOSCO CORPORATION ST	***1340 GLENDALE BLVD***	***ENE 0 - 1/8 (0.085 mi.)***	***E26***	***28***
SERVICE STATION 0779 Facility Id: 00000003994	***1340 GLENDALE BLVD***	***ENE 0 - 1/8 (0.085 mi.)***	***E27***	***30***
HANDY SPOT INC Facility Id: 00000050702	1515 N ALVARADO ST	NNE 1/8 - 1/4 (0.224 mi.)	J77	105

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
CACERES CHEVRON Facility Id: 19006868 Status: A	***2035 W SUNSET BLVD***	***SW 0 - 1/8 (0.050 mi.)***	***B8***	***11***
SUNSET EAST CAR WASH Facility Id: 19003035 Status: I	***2028 W SUNSET BLVD***	***SW 0 - 1/8 (0.084 mi.)***	***B24***	***26***
W. SERVICE Facility Id: 19002912 Status: I	***1016 N ALVARADO ST***	***SW 1/8 - 1/4 (0.130 mi.)***	***H49***	***51***
FIRE STATION 20	***2144 SUNSET BL***	***WSW 1/8 - 1/4 (0.191 mi.)***	***K61***	***77***

Facility Id: 19024408
Status: A

Lower Elevation	Address	Direction / Distance	Map ID	Page
MCDONALD'S RESTAURAN	***1400 N ALVARADO ST***	***N 0 - 1/8 (0.103 mi.)***	***F43***	***49***
Facility Id: 19001677 Status: A				
STANMOR ENTERPRISE	***1700 SUNSET BLVD***	***ESE 1/8 - 1/4 (0.154 mi.)***	***G54***	***65***
Facility Id: 19003179 Status: I				
APRO LLC DBA UNITED	***1465 GLENDALE BLVD***	***NNE 1/8 - 1/4 (0.198 mi.)***	***J64***	***79***
Facility Id: 19055865 Status: A				
HANDY SPOT INC	***1515 N ALVARADO ST***	***NNE 1/8 - 1/4 (0.224 mi.)***	***J76***	***104***
Facility Id: 19004905 Status: I				

Local Land Records

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the DEED list, as provided by EDR, and dated 09/04/2018 has revealed that there is 1 DEED site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
REGENCY CLEANERS	***1411 ECHO PARK AVE***	***E 1/4 - 1/2 (0.255 mi.)***	***82***	***116***
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY Envirostor ID: 60001767				

Other Ascertainable Records

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 10 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KINGS CLEANER	2103 W SUNSET BLVD	WSW 0 - 1/8 (0.096 mi.)	B35	40
Database: DRYCLEANERS, Date of Government Version: 05/31/2018 EPA Id: CAL000302486				
KING CLEANERS	2103 W SUNSET BLVD	WSW 0 - 1/8 (0.096 mi.)	B36	41
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/24/2018				
NEW ENCORE CLEANERS	2103 SUNSET BLVD	WSW 0 - 1/8 (0.096 mi.)	B38	45
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/24/2018				

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
S & H DRY CLEANERS Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/24/2018	2103 SUNSET BLVD	WSW 0 - 1/8 (0.096 mi.)	B39	46
KING CLEANERS Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/24/2018	2103 W SUNSET BLVD	WSW 0 - 1/8 (0.096 mi.)	B40	46
ENCORE CLEANERS Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/24/2018	2103 SUNSET BLVD	WSW 0 - 1/8 (0.096 mi.)	B41	47

Lower Elevation	Address	Direction / Distance	Map ID	Page
STYLE CLEANER Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/24/2018	1448 N ALVARADO ST	NNE 1/8 - 1/4 (0.170 mi.)	J56	68
HIGH QUALITY CLEANER Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/24/2018	1612 W SUNSET BLVD	ESE 1/8 - 1/4 (0.206 mi.)	L71	90
HOLLYWAY CLEANERS Database: DRYCLEANERS, Date of Government Version: 05/31/2018 Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/24/2018 EPA Id: CAL000419647 EPA Id: CAL000169711	***1159 ECHO PARK AVE***	***ESE 1/8 - 1/4 (0.231 mi.)***	***L79***	***107***
VALETOR INC Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/24/2018	1159 ECHO PARK AVE	ESE 1/8 - 1/4 (0.231 mi.)	L81	115

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 12 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUNSET CARWASH Reg Id: 900260152	***2028 SUNSET BLVD***	***SW 0 - 1/8 (0.084 mi.)***	***B22***	***18***
W. SERVICE Reg Id: 900260161	***1016 ALVARADO ST N***	***SW 1/8 - 1/4 (0.130 mi.)***	***H50***	***52***
ARCO #1597 Reg Id: 900260125	***1601 GLENDALE BLVD***	***NNE 1/4 - 1/2 (0.314 mi.)***	***83***	***123***
COURIER EXPRESS INC Reg Id: 900260089	***1533 ECHO PARK AVE***	***ENE 1/4 - 1/2 (0.386 mi.)***	***87***	***139***
MAGIC GAS & AUTO SER Reg Id: 900260261	***1600 ECHO PARK AVE N***	***ENE 1/4 - 1/2 (0.439 mi.)***	***88***	***142***
ARCO #81460 Reg Id: 900260307	1467 SUNSET	ESE 1/4 - 1/2 (0.452 mi.)	N92	159
GATEWAY HOSPITAL Reg Id: 900260289	***1891 EFFIE***	***NE 1/4 - 1/2 (0.489 mi.)***	***P96***	***168***

Lower Elevation	Address	Direction / Distance	Map ID	Page
76 STATION #0779	***1340 GLENDALE BLVD.***	***ENE 0 - 1/8 (0.085 mi.)***	***E28***	***32***

Reg Id: 900260198				
STANMOR ENTERPRISES	***1700 SUNSET BLVD***	***ESE 1/8 - 1/4 (0.154 mi.)***	***G53***	***62***
Reg Id: 900260170				
UNITED OIL #45	1465 GLENDALE	NNE 1/8 - 1/4 (0.198 mi.)	J69	89
Reg Id: 900260270				
BLOOMFIELD PROPERTIE	***1515 ALVARADO ST N***	***NNE 1/8 - 1/4 (0.224 mi.)***	***J75***	***101***
Reg Id: 900260216				
CHEVRON #3-0581	***1516 SUNSET BLVD***	***ESE 1/4 - 1/2 (0.349 mi.)***	***M84***	***137***
Reg Id: 900260234				

Notify 65: 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.

A review of the Notify 65 list, as provided by EDR, and dated 06/18/2018 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOLLOWAY DRY CLEANER	1159 ECHO PARK BLVD	ESE 1/8 - 1/4 (0.231 mi.)	L80	115

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 16 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUNSET 76	2035 W SUNSET BLVD	SW 0 - 1/8 (0.050 mi.)	B7	10
SUNSET-EAST CAR WASH	2040 W SUNSET BLVD	SW 0 - 1/8 (0.060 mi.)	B14	16
SUNSET-EAST CAR WASH	2028-40 SUNSET BLVD	SW 0 - 1/8 (0.084 mi.)	B23	26
CARTER J T	2101 S SUNSET BLVD	WSW 0 - 1/8 (0.094 mi.)	B33	39

Lower Elevation	Address	Direction / Distance	Map ID	Page
PERKINS R C	1901 S SUNSET BLVD	SE 0 - 1/8 (0.005 mi.)	A2	9
MC KINSTRY JACK	2005 S SUNSET BLVD	SW 0 - 1/8 (0.009 mi.)	A3	9
DOLBIER W R	1920 S SUNSET BLVD	S 0 - 1/8 (0.012 mi.)	A4	9
BERGERON ARTH	2021 S SUNSET BLVD	SW 0 - 1/8 (0.037 mi.)	A5	10
ARCO DEL TRIUNFO	2002 W SUNSET BLVD	SSW 0 - 1/8 (0.037 mi.)	A6	10

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
SCHUMACHER F E	1141 GLENDALE BLVD	SSE 0 - 1/8 (0.058 mi.)	D13	15
MASON P F	1353 GLENDALE BLVD	NE 0 - 1/8 (0.067 mi.)	E17	17
TONYS 76 UNION STATI	1340 GLENDALE BLVD	ENE 0 - 1/8 (0.085 mi.)	E31	38
NEFF PEARL MRS	1400 N ALVARADO ST	N 0 - 1/8 (0.103 mi.)	F44	50
PRYOR FILBIN	1400 GLENDALE BLVD	NE 0 - 1/8 (0.106 mi.)	E45	50
ANGLIN SUND	1800 S SUNSET BLVD	ESE 0 - 1/8 (0.109 mi.)	G47	51
WELLIMANN A C	1412 GLENDALE BLVD	NE 0 - 1/8 (0.110 mi.)	E48	51

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 10 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ENCORE CLEANERS	2103 SUNSET BLVD	WSW 0 - 1/8 (0.096 mi.)	B34	39

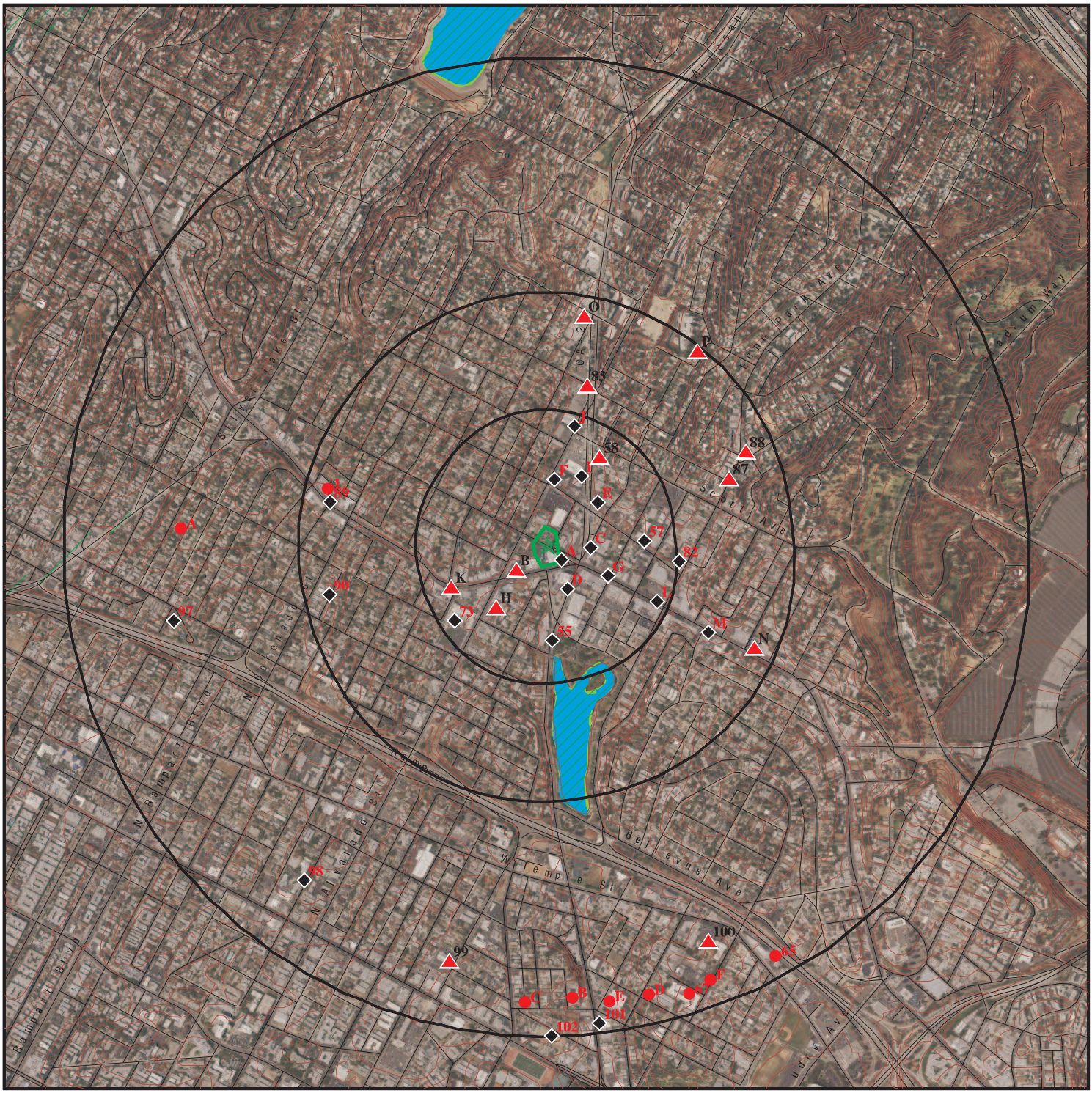
Lower Elevation	Address	Direction / Distance	Map ID	Page
LEE SAM	1925 S SUNSET BLVD	S 0 - 1/8 (0.004 mi.)	A1	9
MAC KINNON MAC KNN	1308 GLENDALE BLVD	ESE 0 - 1/8 (0.056 mi.)	C12	15
HYDE V O	1123 GLENDALE BLVD	SSE 0 - 1/8 (0.060 mi.)	D15	16
YICK WONG	1824 S SUNSET BLVD	SE 0 - 1/8 (0.062 mi.)	C16	16
MC KINNON HAZEL MRS	1308 LAKESHORE AVE	E 0 - 1/8 (0.070 mi.)	C18	17
HAROOTUNIAN FRANK	1825 S SUNSET BLVD	ESE 0 - 1/8 (0.080 mi.)	C19	17
PREWITT GENE	1816 S SUNSET BLVD	ESE 0 - 1/8 (0.084 mi.)	C21	18
HYDE VROOMAN	1132 GLENDALE BLVD	SSE 0 - 1/8 (0.089 mi.)	D32	39
CRAIG H K	1803 S SUNSET BLVD	ESE 0 - 1/8 (0.107 mi.)	G46	50

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
LINK STATION US PROJECT	CDL ENVIROSTOR, VCP

OVERVIEW MAP - 5458704.2S



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	9836004144_1929 W. Sunset & 1980-2007 W. Reservoi	CLIENT:	EFI Global Inc.
ADDRESS:	1929 West Sunset Boulevard Los Angeles CA 90026	CONTACT:	Susana Corletto 9836004144
LAT/LONG:	34.078623 / 118.261654	INQUIRY #:	5458704.2s
		DATE:	October 19, 2018 9:23 am

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DETAIL MAP - 5458704.2S



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:	9836004144_1929 W. Sunset & 1980-2007 W. Reservoir	CLIENT:	EFI Global Inc.
ADDRESS:	1929 West Sunset Boulevard Los Angeles CA 90026	CONTACT:	Susana Corletto 9836004144
LAT/LONG:	34.078623 / 118.261654	INQUIRY #:	5458704.2s
		DATE:	October 19, 2018 9:26 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	TP		NR	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	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	3	NR	NR	NR	3
RCRA-SQG	0.250		2	6	NR	NR	NR	8
RCRA-CESQG	0.250		0	1	NR	NR	NR	1
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	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	2	1	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		4	4	10	NR	NR	18

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	1	2	NR	NR	3
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		3	4	NR	NR	NR	7
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	1	1	NR	NR	2
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	1	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	1	NR	NR	1
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	1	NR	NR	NR	1
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	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		4	5	NR	NR	NR	9
HIST UST	0.250		6	3	NR	NR	NR	9
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	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	1	NR	NR	1
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		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		6	4	NR	NR	NR	10
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		2	4	6	NR	NR	12
LOS ANGELES CO. HMS	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	1	0	0	NR	1
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	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		16	NR	NR	NR	NR	16
EDR Hist Cleaner	0.125		10	NR	NR	NR	NR	10
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	56	45	23	6	0	130

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **LEE SAM** **EDR Hist Cleaner** **1009193471**
South **1925 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.004 mi.
20 ft. **Site 1 of 6 in cluster A**

Relative: EDR Hist Cleaner
Lower

Actual: Year: Name: Type:
410 ft. 1942 LEE SAM LAUNDRIES ORIENTAL

A2 **PERKINS R C** **EDR Hist Auto** **1009081757**
SE **1901 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.005 mi.
28 ft. **Site 2 of 6 in cluster A**

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
403 ft. 1937 PERKINS R C GASOLINE AND OIL SERVICE STATIONS
1942 BARNETT W C GASOLINE AND OIL SERVICE STATIONS

A3 **MC KINSTRY JACK** **EDR Hist Auto** **1009079665**
SW **2005 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.009 mi.
45 ft. **Site 3 of 6 in cluster A**

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
413 ft. 1933 MC KINSTRY JACK AUTOMOBILE REPAIRING

A4 **DOLBIER W R** **EDR Hist Auto** **1009079891**
South **1920 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.012 mi.
62 ft. **Site 4 of 6 in cluster A**

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
407 ft. 1933 COX O M GASOLINE AND OIL SERVICE STATIONS
1937 OLIVAS R A GASOLINE AND OIL SERVICE STATIONS
1942 DOLBIER W R GASOLINE AND OIL SERVICE STATIONS

A5 **BERGERON ARTH** **EDR Hist Auto** **1009076150**
SW **2021 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.037 mi.
194 ft. **Site 5 of 6 in cluster A**

Relative: EDR Hist Auto
Lower

Actual: **414 ft.**

Year:	Name:	Type:
1924	BERGARON ARTHUR	AUTOMOBILE REPAIRING
1929	BERGERON ARTH	AUTOMOBILE REPAIRING AND SERVICE STATIONS
1933	BERGE ON ARTH	AUTOMOBILE REPAIRING
1937	BERGERON ARTH	AUTOMOBILE REPAIRING

A6 **ARCO DEL TRIUNFO** **EDR Hist Auto** **1021462643**
SSW **2002 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.037 mi.
195 ft. **Site 6 of 6 in cluster A**

Relative: EDR Hist Auto
Lower

Actual: **412 ft.**

Year:	Name:	Type:
2013	ARCO DEL TRIUNFO	Gasoline Service Stations, NEC
2014	ARCO DEL TRIUNFO	Gasoline Service Stations, NEC

B7 **SUNSET 76** **EDR Hist Auto** **1008994438**
SW **2035 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.050 mi.
265 ft. **Site 1 of 19 in cluster B**

Relative: EDR Hist Auto
Higher

Actual: **416 ft.**

Year:	Name:	Type:
1988	CACERES VICTOR	Gasoline Service Stations
1989	CACERES VICTOR	Gasoline Service Stations, NEC
1990	CACERES VICTOR	Gasoline Service Stations, NEC
1991	CACERES VICTOR	Gasoline Service Stations, NEC
1992	CACERES VICTOR	Gasoline Service Stations, NEC
1993	CACERES VICTOR	Gasoline Service Stations, NEC
1994	AL'S CHEVRON SERVICE	Not reported
1994	ALS CHEVRON SERVICE	Gasoline Service Stations
1994	CACERES VICTOR	Gasoline Service Stations, NEC
1995	CACERES VICTOR	Gasoline Service Stations, NEC
1995	ALS CHEVRON SERVICE	Gasoline Service Stations
1996	ALS CHEVRON SERVICE	Gasoline Service Stations
1997	ALS CHEVRON	Gasoline Service Stations
1998	GAMBOA ALIBERT A	Gasoline Service Stations
1999	CHEVRON STATIONS	Not reported
1999	GAMBOA ALIBERT A	Gasoline Service Stations
2000	GAMBOA ALIBERT A	Gasoline Service Stations
2002	SUNSET 76	Gasoline Service Stations
2003	SUNSET 76	Gasoline Service Stations
2004	SUNSET 76	Gasoline Service Stations
2005	SUNSET 76	Gasoline Service Stations
2006	SUNSET 76	Gasoline Service Stations
2007	SUNSET 76	Gasoline Service Stations

SUNSET 76 (Continued) **1008994438**

2008	SUNSET 76	Gasoline Service Stations
2009	SUNSET 76	Gasoline Service Stations
2010	SUNSET 76	Gasoline Service Stations
2011	SUNSET 76	Gasoline Service Stations
2012	SUNSET 76	Gasoline Service Stations
2013	SUNSET 76	Gasoline Service Stations
2014	SUNSET 76	Gasoline Service Stations

B8 **CACERES CHEVRON** **SWEEPS UST** **S101617297**
SW **2035 W SUNSET BLVD** **HIST UST** **N/A**
< 1/8 **LOS ANGELES, CA 90026** **CA FID UST**
0.050 mi.
265 ft. **Site 2 of 19 in cluster B**

Relative:
Higher

Actual:
416 ft.

SWEEPS UST:

Status:	Active
Comp Number:	2898
Number:	9
Board Of Equalization:	44-012625
Referral Date:	05-05-93
Action Date:	04-11-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002898-000001
Tank Status:	A
Capacity:	9942
Active Date:	10-21-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Status:	Active
Comp Number:	2898
Number:	9
Board Of Equalization:	44-012625
Referral Date:	05-05-93
Action Date:	04-11-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002898-000002
Tank Status:	A
Capacity:	9942
Active Date:	10-21-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	2898
Number:	9
Board Of Equalization:	44-012625
Referral Date:	05-05-93
Action Date:	04-11-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002898-000003

CACERES CHEVRON (Continued) **S101617297**

Tank Status: A
Capacity: 9942
Active Date: 10-21-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 2898
Number: 9
Board Of Equalization: 44-012625
Referral Date: 05-05-93
Action Date: 04-11-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002898-000004
Tank Status: A
Capacity: 9942
Active Date: 10-21-92
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:
File Number: 0002857C
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002857C.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: 19006868
Regulated By: UTNKA
Regulated ID: 00051058
Cortese Code: Not reported
SIC Code: Not reported

CACERES CHEVRON (Continued) **S101617297**

Facility Phone:	2134848608
Mail To:	Not reported
Mailing Address:	419 N SAN GABRIEL BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900260000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

B9 **CACERES CHEVRON** **HIST UST** **U001561149**
SW **2035 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.050 mi.
265 ft. **Site 3 of 19 in cluster B**

Relative: HIST UST:
Higher

Actual:
416 ft.

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000051058
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	VICTOR CACERES
Telephone:	2134848608
Owner Name:	VICTOR M. CACERES
Owner Address:	419 N. SAN GABRIEL BLVD.
Owner City,St,Zip:	SAN GABRIEL, CA 91775
Total Tanks:	0004
Tank Num:	001
Container Num:	003
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	001
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	004
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported

CACERES CHEVRON (Continued) **U001561149**

Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 002
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

B10 **CHEVRON STATION #9-0953** **UST** **U003938936**
SW **2035 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.050 mi.
265 ft. **Site 4 of 19 in cluster B**

Relative: **Higher**
Actual: **416 ft.**

UST:
Facility ID: 23758
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.079361
Longitude: -118.2613655

Facility ID: Not reported
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.078
Longitude: -118.2628

B11 **90953** **HIST UST** **U001561145**
SW **2035 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.050 mi.
265 ft. **Site 5 of 19 in cluster B**

Relative: **Higher**
Actual: **416 ft.**

HIST UST:
File Number: 00026C35
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026C35.pdf
Region: STATE
Facility ID: 00000061952
Facility Type: Gas Station
Other Type: Not reported
Contact Name: CACERES,VICTOR
Telephone: 2134848608
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET
Owner City,St,Zip: SAN FRANCISCO, CA 94105
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1968
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

90953 (Continued) **U001561145**

Tank Num:	002
Container Num:	2
Year Installed:	1968
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	3
Year Installed:	1968
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor

Tank Num:	004
Container Num:	4
Year Installed:	1968
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000130
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

C12 **MAC KINNON MAC KNNON** **EDR Hist Cleaner** **1009189415**
ESE **1308 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.056 mi.
294 ft. **Site 1 of 5 in cluster C**

Relative: EDR Hist Cleaner
Lower

Actual: Year: Name: Type:
397 ft. 1929 MAC KINNON MAC KNNON CLOTHES PRESSERS CLEANERS AND REPAIRERS

D13 **SCHUMACHER F E** **EDR Hist Auto** **1009082820**
SSE **1141 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.058 mi.
307 ft. **Site 1 of 4 in cluster D**

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
399 ft. 1942 SCHUMACHER F E AUTOMOBILE REPAIRING

B14 **SUNSET-EAST CAR WASH** **EDR Hist Auto** **1009076940**
SW **2040 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.060 mi.
316 ft. **Site 6 of 19 in cluster B**

Relative: EDR Hist Auto
Higher

Actual: **417 ft.**

Year:	Name:	Type:
1924	SIMON M R	AUTOMOBILE SERVICE STATIONS
1929	STERBEL H J	GASOLINE AND OIL SERVICE STATION
1933	STIEBEL H J	GASOLINE AND OIL SERVICE STATIONS
1937	ROTHROCK HARRY	GASOLINE AND OIL SERVICE STATIONS
1942	STIEBEL H J	GASOLINE AND OIL SERVICE STATIONS
1969	SUNSET-EAST CAR WASH	Gasoline Service Stations
1970	SUNSET-EAST CAR WASH	Gasoline Service Stations
1971	SUNSET-EAST CAR WASH	Carwashes
1972	SUNSET-EAST CAR WASH	Carwashes
1973	SUNSET-EAST CAR WASH	Carwashes
1974	SUNSET-EAST CAR WASH	Carwashes
1989	SUNSET-EAST CAR WASH	Carwashes
1990	SUNSET-EAST CAR WASH	Carwashes
1991	SUNSET-EAST CAR WASH	Carwashes
1992	SUNSET-EAST CAR WASH	Carwashes
1993	SUNSET-EAST CAR WASH	Carwashes
1994	SUNSET-EAST CAR WASH	Carwashes
2008	SUNSET-EAST CAR WASH	Carwashes
2009	SUNSET-EAST CAR WASH	Carwashes
2010	SUNSET-EAST CAR WASH	Carwashes
2011	SUNSET-EAST CAR WASH	Carwashes
2012	SUNSET-EAST CAR WASH	Carwashes

D15 **HYDE V O** **EDR Hist Cleaner** **1009190809**
SSE **1123 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.060 mi.
318 ft. **Site 2 of 4 in cluster D**

Relative: EDR Hist Cleaner
Lower

Actual: **398 ft.**

Year:	Name:	Type:
1933	HYDE V O	CLOTHES PRESSERS AND CLEANERS

C16 **YICK WONG** **EDR Hist Cleaner** **1009190562**
SE **1824 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.062 mi.
325 ft. **Site 2 of 5 in cluster C**

Relative: EDR Hist Cleaner
Lower

Actual: **396 ft.**

Year:	Name:	Type:
1933	YICK WONG	LAUNDRIES CHINESE

E17 **MASON P F** **EDR Hist Auto** **1009076929**
NE **1353 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.067 mi.
356 ft. **Site 1 of 10 in cluster E**

Relative: EDR Hist Auto
Lower

Actual:
398 ft.

Year:	Name:	Type:
1924	EATON G T	AUTOMOBILE SERVICE STATIONS
1929	FLICK R A	GASOLINE AND OIL SERVICE STATION
1933	JACOBS W L	GASOLINE AND OIL SERVICE STATIONS
1937	JACOBS W L	GASOLINE AND OIL SERVICE STATIONS
1942	MASON P F	GASOLINE AND OIL SERVICE STATIONS

C18 **MC KINNON HAZEL MRS** **EDR Hist Cleaner** **1009190002**
East **1308 LAKESHORE AVE** **N/A**
< 1/8 **LOS ANGELES, CA**
0.070 mi.
370 ft. **Site 3 of 5 in cluster C**

Relative: EDR Hist Cleaner
Lower

Actual:
396 ft.

Year:	Name:	Type:
1933	MC KINNON HAZEL MRS	CLOTHES PRESSERS AND CLEANERS

C19 **HAROOTUNIAN FRANK** **EDR Hist Cleaner** **1009193978**
ESE **1825 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.080 mi.
423 ft. **Site 4 of 5 in cluster C**

Relative: EDR Hist Cleaner
Lower

Actual:
395 ft.

Year:	Name:	Type:
1937	HAROOTUNIAN FRANK	CLOTHES PRESSERS AND CLEANERS

D20 **TOSCO CORPORATION #30307** **UST** **U003949138**
SSE **1031 GLENDALE BLVD # 30307** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.081 mi.
427 ft. **Site 3 of 4 in cluster D**

Relative: UST:
Lower

Actual:
397 ft.

Facility ID:	24180
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	34.07679
Longitude:	-118.26112

C21 **PREWITT GENE** **EDR Hist Cleaner** **1009193399**
ESE **1816 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.084 mi.
444 ft. **Site 5 of 5 in cluster C**

Relative: EDR Hist Cleaner
Lower

Actual: Year: Name: Type:
394 ft. 1937 PREWITT GENE CLOTHES PRESSERS AND CLEANERS

B22 **SUNSET CARWASH** **LUST** **S101297267**
SW **2028 SUNSET BLVD** **HIST CORTESE** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.084 mi.
446 ft. **Site 7 of 19 in cluster B**

Relative: LUST:
Higher

Actual:
422 ft.

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700718
Global Id:	T0603700718
Latitude:	34.0773461108236
Longitude:	-118.26313318109
Status:	Open - Remediation
Status Date:	07/16/2008
Case Worker:	MB
RB Case Number:	900260152
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:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

LUST:

Global Id:	T0603700718
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:	T0603700718
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:	T0603700718
Action Type:	RESPONSE
Date:	03/27/2015
Action:	Interim Remedial Action Plan

SUNSET CARWASH (Continued) **S101297267**

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/17/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/17/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 05/27/2009
Action: Soil and Water Investigation Workplan

Global Id: T0603700718
Action Type: RESPONSE
Date: 05/27/2009
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 11/06/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 06/08/2007
Action: Interim Remedial Action Plan

Global Id: T0603700718
Action Type: RESPONSE
Date: 11/12/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/23/2013
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 10/17/2013
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 06/26/2009
Action: Well Installation Report

Global Id: T0603700718
Action Type: RESPONSE

SUNSET CARWASH (Continued) **S101297267**

Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700718
Action Type: REMEDIATION
Date: 01/29/2009
Action: Dual Phase Extraction

Global Id: T0603700718
Action Type: Other
Date: 01/29/1991
Action: Leak Reported

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/15/2011
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 08/15/2011
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: ENFORCEMENT
Date: 06/16/2011
Action: Staff Letter

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 02/06/2012
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

SUNSET CARWASH (Continued) **S101297267**

Global Id: T0603700718
Action Type: RESPONSE
Date: 05/16/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/23/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/20/2009
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603700718
Action Type: RESPONSE
Date: 11/06/2015
Action: Site Assessment Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 08/16/2017
Action: Well Installation Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 02/07/2011
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603700718
Action Type: RESPONSE
Date: 02/15/2018
Action: Pilot Study / Treatability Workplan

Global Id: T0603700718
Action Type: RESPONSE
Date: 10/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE

SUNSET CARWASH (Continued) **S101297267**

Date: 01/15/2010
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 11/19/2013
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: REMEDIATION
Date: 01/29/2009
Action: Dual Phase Extraction

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/15/2009
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 08/22/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 12/03/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 03/29/2013
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 11/04/2013
Action: Site Assessment Report

SUNSET CARWASH (Continued) **S101297267**

Global Id: T0603700718
Action Type: REMEDIATION
Date: 05/01/2006
Action: Free Product Removal

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 02/21/2014
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: ENFORCEMENT
Date: 05/25/2005
Action: * No Action

Global Id: T0603700718
Action Type: RESPONSE
Date: 05/26/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 03/18/2008
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/17/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/17/2012
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 07/07/2016
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603700718
Action Type: ENFORCEMENT
Date: 07/23/2008
Action: Staff Letter

Global Id: T0603700718
Action Type: RESPONSE

SUNSET CARWASH (Continued) **S101297267**

Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: ENFORCEMENT
Date: 04/23/2015
Action: Staff Letter

Global Id: T0603700718
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603700718
Action Type: RESPONSE
Date: 10/15/2010
Action: Remedial Progress Report

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700718
Action Type: RESPONSE
Date: 06/26/2009
Action: Pilot Study/ Treatability Report

LUST:
Global Id: T0603700718
Status: Open - Case Begin Date
Status Date: 10/23/1989

Global Id: T0603700718
Status: Open - Remediation
Status Date: 05/09/2006

Global Id: T0603700718
Status: Open - Remediation
Status Date: 05/19/2008

Global Id: T0603700718
Status: Open - Remediation
Status Date: 07/16/2008

Global Id: T0603700718
Status: Open - Site Assessment
Status Date: 10/23/1989

Global Id: T0603700718
Status: Open - Site Assessment
Status Date: 08/23/1990

SUNSET CARWASH (Continued) **S101297267**

Global Id: T0603700718
Status: Open - Site Assessment
Status Date: 01/07/1991

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900260152	
Status:	Pollution Characterization	
Substance:	Hydrocarbons	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700718	
W Global ID:	W0603700547	
Staff:	MB	
Local Agency:	19050	
Cross Street:	ALVARADO ST	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		1/29/1991
Date Leak Record Entered:	2/19/1991	
Date Confirmation Began:	10/23/1989	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		6/27/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	OLD CASE #022191-04	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1135.3542206741819671411482008
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		8/23/1990
Pollution Characterization Began:		1/7/1991
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:		4/27/1999
Hist Max MTBE Conc in Groundwater:		5495
Hist Max MTBE Conc in Soil:		.6
Significant Interim Remedial Action Taken:		No
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	ROGER SONG	
RP Address:	5725 CRESTVILLE	
Program:	LUST	
Lat/Long:	34.0776327 / -1	

SUNSET CARWASH (Continued) **S101297267**

Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 1900547-001GEN
Summary: LA FOREBAY, TANKS REMOVED 1990, ESTGW FLO SW. #2772E LOC. 2 MI.E.; 6/15/99 SUBSURFACE INVESTIGATION REPORT

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900260152

B23 **SUNSET-EAST CAR WASH** **EDR Hist Auto** **1022193574**
SW **2028-40 SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.084 mi.
446 ft. **Site 8 of 19 in cluster B**

Relative: EDR Hist Auto
Higher

Actual:
422 ft.

Year:	Name:	Type:
1975	SUNSET-EAST CAR WASH	Carwashes
1976	SUNSET-EAST CAR WASH	Carwashes
1977	SUNSET-EAST CAR WASH	Carwashes
1978	SUNSET-EAST CAR WASH	Carwashes
1979	SUNSET-EAST CAR WASH	Carwashes
1980	SUNSET-EAST CAR WASH	Carwashes
1982	SUNSET-EAST CAR WASH	Carwashes
1983	SUNSET-EAST CAR WASH	Carwashes
1985	SUNSET-EAST	Carwashes
1986	SUNSET-EAST	Carwashes
1987	SUNSET-EAST	Carwashes
1988	SUNSET-EAST	Carwashes

B24 **SUNSET EAST CAR WASH** **SWEEPS UST** **S101583198**
SW **2028 W SUNSET BLVD** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90026** **HAZNET**
0.084 mi.
446 ft. **Site 9 of 19 in cluster B**

Relative: SWEEPS UST:
Higher

Actual:
422 ft.

Status: Not reported
Comp Number: 4020
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

SUNSET EAST CAR WASH (Continued) **S101583198**

Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

CA FID UST:
Facility ID: 19003035
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134840821
Mail To: Not reported
Mailing Address: 2028 W SUNSET BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900260000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

HAZNET:
envid: S101583198
Year: 2015
GEPAID: CAC002816820
Contact: ANTONIO LEE
Telephone: 2133695552
Mailing Name: Not reported
Mailing Address: 2028 W SUNSET BLVD
Mailing City,St,Zip: LOS ANGELES, CA 900263123
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.546
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

E25 **UNION OIL SERVICE STATION 0779** **HIST UST** **U001561171**
ENE **1340 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.085 mi.
450 ft. **Site 2 of 10 in cluster E**

Relative: HIST UST:
Lower
File Number: 00028234
Actual: URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028234.pdf
397 ft. Region: STATE
Facility ID: 00000055689
Facility Type: Gas Station
Other Type: Not reported

UNION OIL SERVICE STATION 0779 (Continued) **U001561171**

Contact Name: ANTONIO TKACZUK
Telephone: 2134131488
Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip: LOS ANGELES, CA 900101
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000180
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

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E26 **TOSCO CORPORATION STATION #30345** **HIST UST** **S113075991**
ENE **1340 GLENDALE BLVD** **HAZNET** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.085 mi.
450 ft. **Site 3 of 10 in cluster E**

Relative: HIST UST:
Lower
File Number: 00028F90
Actual: URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028F90.pdf
397 ft. 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

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HAZNET:
envid: S113075991
Year: 2004
GEPAID: CAL000139067
Contact: HAZMAT SPECIALIST
Telephone: 6027284180
Mailing Name: Not reported
Mailing Address: PO BOX 52085

TOSCO CORPORATION STATION #30345 (Continued) **S113075991**

Mailing City,St,Zip: PHOENIX, AZ 850722085
Gen County: Not reported
TSD EPA ID: CAD099452708
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 2.08
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S113075991
Year: 2004
GEPAID: CAL000139067
Contact: HAZMAT SPECIALIST
Telephone: 6027284180
Mailing Name: Not reported
Mailing Address: PO BOX 52085
Mailing City,St,Zip: PHOENIX, AZ 850722085
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Not reported
Tons: 7.08
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S113075991
Year: 2002
GEPAID: CAL000139067
Contact: HAZMAT SPECIALIST
Telephone: 6027284180
Mailing Name: Not reported
Mailing Address: PO BOX 52085
Mailing City,St,Zip: PHOENIX, AZ 850722085
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Unspecified aqueous solution
Disposal Method: Treatment, Tank
Tons: 0.68
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S113075991
Year: 2000
GEPAID: CAL000139067
Contact: HAZMAT SPECIALIST
Telephone: 6027284180
Mailing Name: Not reported
Mailing Address: PO BOX 52085
Mailing City,St,Zip: PHOENIX, AZ 850722085
Gen County: Not reported
TSD EPA ID: CAT080013352

TOSCO CORPORATION STATION #30345 (Continued) **S113075991**

TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Recycler
Tons:	0
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

E27 **SERVICE STATION 0779** **LUST 1000166769**
ENE **1340 GLENDALE BLVD** **HIST UST N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.085 mi.
450 ft. **Site 4 of 10 in cluster E**

Relative:
Lower

Actual:
397 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=T0603700722
Global Id:	T0603700722
Latitude:	34.0789627
Longitude:	-118.2600038
Status:	Completed - Case Closed
Status Date:	10/03/1996
Case Worker:	YR
RB Case Number:	900260198
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:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

LUST:

Global Id:	T0603700722
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:	T0603700722
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:	T0603700722
Action Type:	Other
Date:	01/24/1991
Action:	Leak Reported

SERVICE STATION 0779 (Continued) **1000166769**

LUST:

Global Id:	T0603700722
Status:	Completed - Case Closed
Status Date:	10/03/1996
Global Id:	T0603700722
Status:	Open - Case Begin Date
Status Date:	01/24/1991
Global Id:	T0603700722
Status:	Open - Site Assessment
Status Date:	12/26/1991

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000003994
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	ANTONIO TKACZUK
Telephone:	2134131488
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0003
Tank Num:	001
Container Num:	0779-4
Year Installed:	1930
Tank Capacity:	00000280
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test, 10
Tank Num:	002
Container Num:	0779-1
Year Installed:	1962
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test, 10
Tank Num:	003
Container Num:	0779-2
Year Installed:	1962
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test, 10

E28 **76 STATION #0779** **LUST** **S100947407**
ENE **1340 GLENDALE BLVD.** **HIST CORTESE** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.085 mi.
450 ft. **Site 5 of 10 in cluster E**

Relative:
Lower

Actual:
397 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=T0603758404
Global Id:	T0603758404
Latitude:	34.079306
Longitude:	-118.259858
Status:	Completed - Case Closed
Status Date:	03/26/2015
Case Worker:	MT
RB Case Number:	900260198A
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported
Local Case Number:	24432
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603758404
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:	T0603758404
Contact Type:	Regional Board Caseworker
Contact Name:	MARYAM TAIDY
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	LOS ANGELES
Email:	mtaidy@waterboards.ca.gov
Phone Number:	2135766741

LUST:

Global Id:	T0603758404
Action Type:	RESPONSE
Date:	04/15/2011
Action:	Monitoring Report - Semi-Annually

Global Id:	T0603758404
Action Type:	RESPONSE
Date:	01/15/2007
Action:	Monitoring Report - Quarterly

Global Id:	T0603758404
Action Type:	RESPONSE
Date:	08/05/2006
Action:	Other Report / Document

76 STATION #0779 (Continued) **S100947407**

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: RESPONSE
Date: 03/31/2015
Action: Well Destruction Report

Global Id: T0603758404
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: RESPONSE
Date: 02/03/2009
Action: Soil and Water Investigation Workplan

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 10/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE

76 STATION #0779 (Continued) **S100947407**

Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: Other
Date: 01/07/1999
Action: Leak Discovery

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/23/2014
Action: Request for Closure - Regulator Responded

Global Id: T0603758404
Action Type: Other
Date: 07/18/2003
Action: Leak Reported

Global Id: T0603758404
Action Type: RESPONSE
Date: 01/15/2007
Action: Preliminary Site Assessment Report

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Quarterly

76 STATION #0779 (Continued) **S100947407**

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/12/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603758404
Action Type: ENFORCEMENT
Date: 03/26/2015
Action: Closure/No Further Action Letter

Global Id: T0603758404
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: RESPONSE
Date: 08/04/2009
Action: Soil and Water Investigation Report

Global Id: T0603758404
Action Type: RESPONSE
Date: 09/05/2008
Action: Well Installation Report

Global Id: T0603758404
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: ENFORCEMENT
Date: 09/25/2014
Action: Notification - Preclosure

Global Id: T0603758404
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0603758404
Action Type: RESPONSE
Date: 03/24/2008
Action: Soil and Water Investigation Workplan

Global Id: T0603758404
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: ENFORCEMENT

76 STATION #0779 (Continued) **S100947407**

Date: 06/06/2006
Action: Staff Letter

Global Id: T0603758404
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603758404
Action Type: RESPONSE
Date: 07/27/2009
Action: Pilot Study/ Treatability Report

Global Id: T0603758404
Action Type: REMEDIATION
Date: 02/01/2004
Action: Excavation

Global Id: T0603758404
Action Type: REMEDIATION
Date: 02/01/2004
Action: Other (Use Description Field)

LUST:
Global Id: T0603758404
Status: Completed - Case Closed
Status Date: 03/26/2015

Global Id: T0603758404
Status: Open - Case Begin Date
Status Date: 01/07/1999

Global Id: T0603758404
Status: Open - Eligible for Closure
Status Date: 09/03/2014

Global Id: T0603758404
Status: Open - Site Assessment
Status Date: 05/11/2005

Global Id: T0603758404
Status: Open - Site Assessment
Status Date: 12/11/2006

Global Id: T0603758404
Status: Open - Site Assessment
Status Date: 03/24/2008

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900260198

E29 **ANTONIO TKACZUK** **LUST** **S104916127**
ENE **1340 GLENDALE BLVD** **SWEEPS UST** **N/A**
< 1/8 **LOS ANGELES, CA 90000**
0.085 mi.
450 ft. **Site 6 of 10 in cluster E**

Relative: **Lower**

Actual: **397 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900260198	
Status:	Case Closed	
Substance:	Hydrocarbons	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Excavate and Treat
Global ID:	T0603700722	
W Global ID:	W0603700547	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	LAKESHORE	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		1/24/1991
Date Leak Record Entered:	1/31/1991	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		11/26/1996
Date the Case was Closed:		10/3/1996
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	OLD CASE #013191-02	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1968.9836042531008782142855146
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		12/26/1991
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:		1/1/1965
Hist Max MTBE Conc in Groundwater:		3100
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	ENVIRONMENTAL REMEDATION SERV.	
RP Address:	376 S. VALENCIA AVE., BREA CA 92621	
Program:	LUST	
Lat/Long:	34.0789627 / -1	
Local Agency Staff:	PEJ	

ANTONIO TKACZUK (Continued) **S104916127**

Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	1900547-001GEN
Summary:	10/30/96 - 3RD QUARTERLY REPORT 11/26/96 - WELL ABANDONMENT REPORT

SWEEPS UST:

Status:	Active
Comp Number:	8262
Number:	2
Board Of Equalization:	Not reported
Referral Date:	09-23-93
Action Date:	09-23-93
Created Date:	09-23-93
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

E30 **TOSCO CORPORATION #30345** **UST** **U003942181**
ENE **1340 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.085 mi.
450 ft. **Site 7 of 10 in cluster E**

Relative: **Lower**

Actual: **397 ft.**

UST:

Facility ID:	24187
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	34.08067
Longitude:	-118.258542

E31 **TONYS 76 UNION STATION** **EDR Hist Auto** **1020192275**
ENE **1340 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.085 mi.
450 ft. **Site 8 of 10 in cluster E**

Relative: **Lower**

Actual: **397 ft.**

EDR Hist Auto

Year:	Name:	Type:
1969	BEUTEL WALTER	Gasoline Service Stations
1970	BEUTEL WALTER	Gasoline Service Stations
1982	TONYS 76 UNION STATION	Gasoline Service Stations
1983	TONYS 76 UNION STATION	Gasoline Service Stations
1985	TONYS 76 UNION STATION	Gasoline Service Stations
1986	TONYS 76 UNION STATION	Gasoline Service Stations
1987	TONYS 76 UNION STATION	Gasoline Service Stations
1988	TONYS 76 UNION STATION	Gasoline Service Stations
1989	TONYS 76 UNION STATION	Gasoline Service Stations

TONYS 76 UNION STATION (Continued) **1020192275**

1990	TONYS 76 UNION STATION	Gasoline Service Stations
1991	TONYS 76 UNION STATION	Gasoline Service Stations
1992	TONYS 76 UNION STATION	Gasoline Service Stations
1993	TONYS 76 UNION STATION	Gasoline Service Stations
1994	TONYS 76 UNION STATION	Gasoline Service Stations

D32 **HYDE VROOMAN** **EDR Hist Cleaner** **1009191248**
SSE **1132 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.089 mi.
472 ft. **Site 4 of 4 in cluster D**

Relative: EDR Hist Cleaner
Lower

Actual: **394 ft.**

Year:	Name:	Type:
1937	HYDE VROOMAN	CLOTHES PRESSERS AND CLEANERS

B33 **CARTER J T** **EDR Hist Auto** **1009079119**
WSW **2101 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.094 mi.
496 ft. **Site 10 of 19 in cluster B**

Relative: EDR Hist Auto
Higher

Actual: **419 ft.**

Year:	Name:	Type:
1924	STIEBEL H J	AUTOMOBILE SERVICE STATIONS
1929	CARTER J T	GASOLINE AND OIL SERVICE STATION

B34 **ENCORE CLEANERS** **EDR Hist Cleaner** **1018570472**
WSW **2103 SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.096 mi.
509 ft. **Site 11 of 19 in cluster B**

Relative: EDR Hist Cleaner
Higher

Actual: **419 ft.**

Year:	Name:	Type:
1979	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1979	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1980	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1982	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1983	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1985	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1986	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1986	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1987	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1987	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1988	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1988	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1989	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1989	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1990	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1990	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1991	S & H LAUNDRY	Garment Pressing And Cleaners' Agents

ENCORE CLEANERS (Continued) **1018570472**

1991	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1992	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1992	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1993	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1993	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1994	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
1994	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1995	ENCORE CLEANERS	Drycleaning Plants, Except Rugs
1995	S & H LAUNDRY	Garment Pressing And Cleaners' Agents
2002	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2003	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2004	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2005	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2006	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2007	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2008	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2009	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2010	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2011	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2012	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2013	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC
2014	KING CLEANERS	Drycleaning Plants, Except Rugs, NEC

B35 **KINGS CLEANER** **DRYCLEANERS** **S116735908**
WSW **2103 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.096 mi.
509 ft. **Site 12 of 19 in cluster B**

Relative: **Higher**
Actual: **419 ft.**

DRYCLEANERS:

EPA Id:	CAL000302486
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	01/20/2006
Facility Active:	Yes
Inactive Date:	Not reported
Facility Addr2:	Not reported
Owner Name:	MIGUEL MENDOZA
Owner Address:	1045 DEXTER ST
Owner Address 2:	Not reported
Owner Telephone:	3233524969
Contact Name:	MIGUEL MENDOZA
Contact Address:	2103 W SUNSET BLVD
Contact Address 2:	Not reported
Contact Telephone:	2134841386
Mailing Name:	Not reported
Mailing Address 1:	2103 W SUNSET BLVD
Mailing Address 2:	Not reported
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip:	900263124
Owner Fax:	0000000000
Region Code:	3

B36 **KING CLEANERS** **DRYCLEANERS** **S121693747**
WSW **2103 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.096 mi.
509 ft. **Site 13 of 19 in cluster B**

Relative:
Higher

Actual:
419 ft.

DRYCLEAN SOUTH COAST:

Facility ID:	108194
Application Number:	314083
Permit Number:	D97943
Status:	I
Representative Name:	MIGUEL MENDOZA
Representative Telephone:	323 2511816
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	02
CCAT Description:	ADSORBER (DRY CLEANING) REGENERATIVE
UTM East:	383.39001465
UTM North:	3771.2910156

Facility ID:	108194
Application Number:	343157
Permit Number:	F16073
Status:	I
Representative Name:	MIGUEL MENDOZA
Representative Telephone:	323 2511816
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	383.39001465
UTM North:	3771.2910156

Facility ID:	108194
Application Number:	468368
Permit Number:	F90534
Status:	I
Representative Name:	MIGUEL MENDOZA
Representative Telephone:	323 2511816
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	383.39001465
UTM North:	3771.2910156

Facility ID:	108194
Application Number:	504186
Permit Number:	G6409
Status:	I
Representative Name:	MIGUEL MENDOZA
Representative Telephone:	323 2511816
Permit Status:	INACTIVE
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported

KING CLEANERS (Continued) **S121693747**

CCAT Description: Not reported
UTM East: 383.39001465
UTM North: 3771.2910156

B37 **KING CLEANER** **RCRA-SQG** **1000111249**
WSW **2103 SUNSET BLVD** **FINDS** **CAD981625916**
< 1/8 **LOS ANGELES, CA 90026** **ECHO**
0.096 mi. **HAZNET**
509 ft. **Site 14 of 19 in cluster B**

Relative: Higher
Actual: 419 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: S&H DRY CLEANERS
Facility address: 2103 SUNSET BLVD
LOS ANGELES, CA 90026
EPA ID: CAD981625916
Mailing address: SUNSET BLVD
LOS ANGELES, CA 90026
Contact: Not reported
Contact address: Not reported
Not reported
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: JANIER GARCIA
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

KING CLEANER (Continued) **1000111249**

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

Evaluation Action Summary:
Evaluation date: 08/27/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110009543075

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: 1000111249
Registry ID: 110009543075
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110009543075

HAZNET:
envid: 1000111249
Year: 2005
GEPAID: CAD981625916

KING CLEANER (Continued) **1000111249**

Contact: --
Telephone: --
Mailing Name: Not reported
Mailing Address: 2103 W SUNSET BLVD
Mailing City,St,Zip: LOS ANGELES, CA 900263124
Gen County: Not reported
TSD EPA ID: NVR000076158
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Recycler
Tons: Not reported
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000111249
Year: 2005
GEPAID: CAD981625916
Contact: --
Telephone: --
Mailing Name: Not reported
Mailing Address: 2103 W SUNSET BLVD
Mailing City,St,Zip: LOS ANGELES, CA 900263124
Gen County: Not reported
TSD EPA ID: NVR000076158
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Not reported
Tons: Not reported
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000111249
Year: 2005
GEPAID: CAD981625916
Contact: --
Telephone: --
Mailing Name: Not reported
Mailing Address: 2103 W SUNSET BLVD
Mailing City,St,Zip: LOS ANGELES, CA 900263124
Gen County: Not reported
TSD EPA ID: NVR000076158
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Not reported
Tons: Not reported
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000111249
Year: 2005
GEPAID: CAD981625916
Contact: --
Telephone: --
Mailing Name: Not reported

KING CLEANER (Continued) **1000111249**

Mailing Address:	2103 W SUNSET BLVD
Mailing City,St,Zip:	LOS ANGELES, CA 900263124
Gen County:	Not reported
TSD EPA ID:	NVR000076158
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Not reported
Tons:	Not reported
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles
envid:	1000111249
Year:	2005
GEPAID:	CAD981625916
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2103 W SUNSET BLVD
Mailing City,St,Zip:	LOS ANGELES, CA 900263124
Gen County:	Not reported
TSD EPA ID:	NVR000076158
TSD County:	Not reported
Waste Category:	Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	Recycler
Tons:	0.12
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

Click this hyperlink while viewing on your computer to access
10 additional CA_HAZNET: record(s) in the EDR Site Report.

B38 **NEW ENCORE CLEANERS** **DRYCLEANERS** **S121697721**
WSW **2103 SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.096 mi.
509 ft. **Site 15 of 19 in cluster B**

Relative: **Higher**

Actual: **419 ft.**

DRYCLEAN SOUTH COAST:

Facility ID:	42160
Application Number:	117488
Permit Number:	M35165
Status:	O
Representative Name:	JOE VILLANUEVA
Representative Telephone:	213 4841386
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	02
CCAT Description:	ADSORBER (DRY CLEANING) REGENERATIVE
UTM East:	0
UTM North:	0

B39 **S & H DRY CLEANERS** **DRYCLEANERS** **S121698008**
WSW **2103 SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.096 mi.
509 ft. **Site 16 of 19 in cluster B**

Relative:
Higher

Actual:
419 ft.

DRYCLEAN SOUTH COAST:

Facility ID:	46746
Application Number:	150800
Permit Number:	M55283
Status:	O
Representative Name:	HAVIER GARCIA
Representative Telephone:	213 0000000
Permit Status:	INACT_NR
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0

B40 **KING CLEANERS** **DRYCLEANERS** **S121698709**
WSW **2103 W SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.096 mi.
509 ft. **Site 17 of 19 in cluster B**

Relative:
Higher

Actual:
419 ft.

DRYCLEAN SOUTH COAST:

Facility ID:	58550
Application Number:	245131
Permit Number:	D62947
Status:	O
Representative Name:	GRACE MONTES
Representative Telephone:	213 4841386
Permit Status:	INACT_NR
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	02
CCAT Description:	ADSORBER (DRY CLEANING) REGENERATIVE
UTM East:	383.3999939
UTM North:	3771.3000488

Facility ID:	58550
Application Number:	161220
Permit Number:	M60665
Status:	O
Representative Name:	GRACE MONTES
Representative Telephone:	213 4841386
Permit Status:	INACT_NR
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	383.3999939
UTM North:	3771.3000488

B41 **ENCORE CLEANERS** **DRYCLEANERS** **S121696997**
WSW **2103 SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.096 mi.
509 ft. **Site 18 of 19 in cluster B**

Relative:
Higher

Actual:
419 ft.

DRYCLEAN SOUTH COAST:

Facility ID:	22417
Application Number:	C29956
Permit Number:	M19703
Status:	O
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	10
CCAT Description:	SOLVATION UNIT
UTM East:	0
UTM North:	0

Facility ID:	22417
Application Number:	Z02836
Permit Number:	M14993
Status:	O
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	02
CCAT Description:	ADSORBER (DRY CLEANING) REGENERATIVE
UTM East:	0
UTM North:	0

B42 **KING CLEANER** **RCRA-SQG** **1000231717**
WSW **2103 SUNSET BLVD** **HAZNET** **CAD982041519**
< 1/8 **LOS ANGELES, CA 90026**
0.096 mi.
509 ft. **Site 19 of 19 in cluster B**

Relative:
Higher

Actual:
419 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	KING CLEANER
Facility address:	2103 SUNSET BLVD LOS ANGELES, CA 90026
EPA ID:	CAD982041519
Mailing address:	SUNSET BLVD LOS ANGELES, CA 90026
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

KING CLEANER (Continued) **1000231717**

waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	GRACE MONTES
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

HAZNET:

envid:	1000231717
Year:	2000
GEPAID:	CAD982041519
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2103 W SUNSET BLVD

KING CLEANER (Continued) **1000231717**

Mailing City,St,Zip:	LOS ANGELES, CA 900263124
Gen County:	Not reported
TSD EPA ID:	TND000772186
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Recycler
Tons:	0.14
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

F43 **MCDONALD'S RESTAURANT** **SWEEPS UST** **S101582866**
North **1400 N ALVARADO ST** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90026**
0.103 mi.
545 ft. **Site 1 of 2 in cluster F**

Relative: **Lower**

Actual: **407 ft.**

SWEEPS UST:

Status:	Not reported
Comp Number:	6824
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:	19001677
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	1400 N ALVARADO ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900260000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

F44 **NEFF PEARL MRS** **EDR Hist Auto** **1009080369**
North **1400 N ALVARADO ST** **N/A**
< 1/8 **LOS ANGELES, CA**
0.103 mi.
545 ft. **Site 2 of 2 in cluster F**

Relative: EDR Hist Auto
Lower

Actual:
407 ft.

Year:	Name:	Type:
1933	NEFF FRANK	GASOLINE AND OIL SERVICE STATIONS
1942	NEFF PEARL MRS	GASOLINE AND OIL SERVICE STATIONS

E45 **PRYOR FILBIN** **EDR Hist Auto** **1009078174**
NE **1400 GLENDALE BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.106 mi.
562 ft. **Site 9 of 10 in cluster E**

Relative: EDR Hist Auto
Lower

Actual:
401 ft.

Year:	Name:	Type:
1929	ST CLAIR LESLIE	GASOLINE AND OIL SERVICE STATION
1929	HENDEN CLARENCE	AUTOMOBILE REPAIRING AND SERVICE STATIONS
1933	ANGELUS SERVICE STATIONS	GASOLINE AND OIL SERVICE STATIONS
1937	HAGUEWOOD E M	GASOLINE AND OIL SERVICE STATIONS
1942	PRYOR FILBIN	AUTOMOBILE REPAIRING
1942	PIERCE W D	GASOLINE AND OIL SERVICE STATIONS
1969	HENNEBERRY HAROLD C	Gasoline Service Stations
1970	HENNEBERRY HAROLD C	Gasoline Service Stations
1971	HENNEBERRY HAROLD C	Gasoline Service Stations
1972	HENNEBERRY HAROLD C	General Automotive Repair Shops
1973	HENNEBERRY HAROLD C	General Automotive Repair Shops
1974	HENNEBERRY HAROLD C	General Automotive Repair Shops
1975	HENNEBERRY HAROLD C	General Automotive Repair Shops

G46 **CRAIG H K** **EDR Hist Cleaner** **1009189079**
ESE **1803 S SUNSET BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.107 mi.
567 ft. **Site 1 of 4 in cluster G**

Relative: EDR Hist Cleaner
Lower

Actual:
393 ft.

Year:	Name:	Type:
1933	CRAIG H K	CLOTHES PRESSERS AND CLEANERS
1937	CRAIG H K	CLOTHES PRESSERS AND CLEANERS

G47
ESE
< 1/8
0.109 mi.
577 ft.

ANGLIN SUND
1800 S SUNSET BLVD
LOS ANGELES, CA

Site 2 of 4 in cluster G

EDR Hist Auto **1009079215**
N/A

Relative:
Lower

Actual:
393 ft.

EDR Hist Auto

Year:	Name:	Type:
1924	ANGLIN SUND	AUTOMOBILE SERVICE STATIONS

E48
NE
< 1/8
0.110 mi.
579 ft.

WELLIMANN A C
1412 GLENDALE BLVD
LOS ANGELES, CA

Site 10 of 10 in cluster E

EDR Hist Auto **1009081270**
N/A

Relative:
Lower

Actual:
402 ft.

EDR Hist Auto

Year:	Name:	Type:
1937	WELLIMANN A C	AUTOMOBILE REPAIRING

H49
SW
1/8-1/4
0.130 mi.
684 ft.

W. SERVICE
1016 N ALVARADO ST
LOS ANGELES, CA 90026

Site 1 of 2 in cluster H

SWEEPS UST **S101583168**
CA FID UST **N/A**

Relative:
Higher

Actual:
431 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	7530
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:	19002912
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134837873
Mail To:	Not reported
Mailing Address:	1016 N ALVARADO ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900260000
Contact:	Not reported

W. SERVICE (Continued) **S101583168**

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

H50 **W. SERVICE** **LUST** **S101296875**
SW **1016 ALVARADO ST N** **HIST CORTESE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.130 mi.
684 ft. **Site 2 of 2 in cluster H**

Relative:
Higher

Actual:
431 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=T0603700719
Global Id: T0603700719
Latitude: 34.0765368
Longitude: -118.2639389
Status: Completed - Case Closed
Status Date: 07/10/2009
Case Worker: MB
RB Case Number: 900260161
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: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:
Global Id: T0603700719
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: T0603700719
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: T0603700719
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE

W. SERVICE (Continued) **S101296875**

Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: ENFORCEMENT
Date: 07/10/2009
Action: Closure/No Further Action Letter

Global Id: T0603700719
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: Other
Date: 09/12/1990
Action: Leak Reported

Global Id: T0603700719
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: ENFORCEMENT
Date: 01/18/2000
Action: Staff Letter

Global Id: T0603700719
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 01/07/2009
Action: Request for Closure

Global Id: T0603700719
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

W. SERVICE (Continued) **S101296875**

Global Id: T0603700719
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 10/29/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700719
Action Type: RESPONSE
Date: 11/22/2005
Action: Soil and Water Investigation Report

Global Id: T0603700719
Action Type: RESPONSE

W. SERVICE (Continued) **S101296875**

Date: 04/15/2005
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603700719
Status: Completed - Case Closed
Status Date: 07/10/2009

Global Id: T0603700719
Status: Open - Case Begin Date
Status Date: 09/12/1990

Global Id: T0603700719
Status: Open - Site Assessment
Status Date: 09/12/1990

Global Id: T0603700719
Status: Open - Site Assessment
Status Date: 11/26/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900260161
Status: Pollution Characterization
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Remove Free Product
Global ID: T0603700719
W Global ID: W0603700547
Staff: MB
Local Agency: 19050
Cross Street: Not reported
Enforcement Type: SEL
Date Leak Discovered: Not reported
Date Leak First Reported: 9/12/1990
Date Leak Record Entered: 12/13/1990
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/31/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Spill
Leak Source: Tank
Operator: Not reported
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 722.31548478624138604488278902
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: 9/12/1990
Preliminary Site Assessment Began: Not reported

W. SERVICE (Continued) **S101296875**

Pollution Characterization Began:	11/26/1996
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:	3/19/2002
Hist Max MTBE Conc in Groundwater:	1000
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	<
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	WALTER KURTIN
RP Address:	1016 N. ALVARADO
Program:	LUST
Lat/Long:	34.0765368 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	1900547-001GEN
Summary:	#27772 LOCATED 2 MILES E. GW AT 30'BGS. ; 10/17/97 - LOC FOR 1QMR, GW AT SITE FLOWS E. RP GRANTED REPEATED EXTENSIONS.; 9/28/00 WELL INSTALL. & 3RD QTR GW MON RPT; 12/6/00 WP FOR ADDL SOIL AND GW ASSESS; 1/15/01 QTRLY M

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900260161

I51 **RITE AID #5434** **RCRA-LQG** **1016954683**
NNE **1433 GLENDALE BLVD** **CAL000379621**
1/8-1/4 **LOS ANGELES, CA 90026**
0.132 mi.
695 ft. **Site 1 of 2 in cluster I**

Relative: **Lower**

Actual: **400 ft.**

RCRA-LQG:

Date form received by agency:	03/01/2014
Facility name:	RITE AID #5434
Facility address:	1433 GLENDALE BLVD LOS ANGELES, CA 90026
EPA ID:	CAL000379621
Mailing address:	HUNTER LN CAMP HILL, PA 17011
Contact:	STEPHANIE A CAIATI
Contact address:	HUNTER LN CAMP HILL, PA 17011
Contact country:	Not reported
Contact telephone:	717-730-8225
Contact email:	SSCAIATI@RITEAID.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any

RITE AID #5434 (Continued) **1016954683**

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:	RITE AID CORP
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:	03/19/1997
Owner/Op end date:	Not reported

Owner/operator name:	THRIFTY PAYLESS
Owner/operator address:	HUNTER LN
	CAMP HILL, PA 17011
Owner/operator country:	Not reported
Owner/operator telephone:	717-761-2633
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:	03/19/1997
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

RITE AID #5434 (Continued) **1016954683**

. Waste code: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 232
. Waste name: Pesticides and other waste associated with pesticide production

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 791
. Waste name: Liquids with pH < 2

. 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: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: P001

RITE AID #5434 (Continued) **1016954683**

. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS

Violation Status: No violations found

I52 **RITE AID NO 5434** **RCRA-LQG** **1014387513**
NNE **1433 GLENDALE BLVD** **CAR000210468**
1/8-1/4 **LOS ANGELES, CA 90026**
0.132 mi.
695 ft. **Site 2 of 2 in cluster I**

Relative:
Lower

Actual:
400 ft.

RCRA-LQG:
Date form received by agency: 07/30/2014
Facility name: RITE AID NO 5434
Facility address: 1433 GLENDALE BLVD
LOS ANGELES, CA 90026-2428
EPA ID: CAR000210468
Mailing address: 30 HUNTER LN
CAMP HILL, PA 17011
Contact: STEPHANIE A CAIATI
Contact address: 30 HUNTER LN
CAMP HILL, PA 17011
Contact country: US
Contact telephone: 717-730-8225
Contact email: SSCAIATI@RITEAID.COM
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: THRIFTY PAYLESS INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/19/1997
Owner/Op end date: Not reported

Owner/operator name: BOLO CORP

RITE AID NO 5434 (Continued) **1014387513**

Owner/operator address: 1601 DOVE ST NO 100
NEWPORT BEACH, CA 92660
Owner/operator country: US
Owner/operator telephone: 949-251-9221
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: 06/01/1965
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: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 232
. Waste name: Pesticides and other waste associated with pesticide production

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 791
. Waste name: Liquids with pH < 2

. 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.

RITE AID NO 5434 (Continued) **1014387513**

. 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: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS

Historical Generators:
Date form received by agency: 08/20/2010
Site name: RITE AID 5434
Classification: Conditionally Exempt 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: 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.

RITE AID NO 5434 (Continued) **1014387513**

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D016
. Waste name: 2,4-D

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: U002
. Waste name: ACETONE (I)

. Waste code: U080
. Waste name: METHANE, DICHLORO-

. Waste code: U160
. Waste name: 2-BUTANONE, PEROXIDE (R,T)

Violation Status: No violations found

G53 **STANMOR ENTERPRISES** **LUST S101297266**
ESE **1700 SUNSET BLVD** **HIST CORTESE N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.154 mi.
811 ft. **Site 3 of 4 in cluster G**

Relative:
Lower

Actual:
392 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=T0603700720
Global Id: T0603700720
Latitude: 34.0770948
Longitude: -118.2584708
Status: Completed - Case Closed
Status Date: 07/02/2007
Case Worker: AT
RB Case Number: 900260170
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:
Global Id: T0603700720
Contact Type: Regional Board Caseworker
Contact Name: ARMAN TOUMARI
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200

STANMOR ENTERPRISES (Continued) **S101297266**

City: LOS ANGELES
Email: atoumari@waterboards.ca.gov
Phone Number: 2135766708

Global Id: T0603700720
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: T0603700720
Action Type: RESPONSE
Date: 04/15/2007
Action: Soil and Water Investigation Workplan

Global Id: T0603700720
Action Type: REMEDIATION
Date: 05/03/1991
Action: Excavation

Global Id: T0603700720
Action Type: ENFORCEMENT
Date: 07/02/2007
Action: Site Visit / Inspection / Sampling

Global Id: T0603700720
Action Type: Other
Date: 08/26/1991
Action: Leak Reported

Global Id: T0603700720
Action Type: ENFORCEMENT
Date: 07/02/2007
Action: Closure/No Further Action Letter

Global Id: T0603700720
Action Type: RESPONSE
Date: 11/02/2000
Action: Other Report / Document

Global Id: T0603700720
Action Type: RESPONSE
Date: 04/15/2006
Action: Other Report / Document

Global Id: T0603700720
Action Type: ENFORCEMENT
Date: 03/07/2007
Action: Staff Letter

Global Id: T0603700720
Action Type: ENFORCEMENT
Date: 10/03/2000

STANMOR ENTERPRISES (Continued) **S101297266**

Action: Staff Letter

Global Id: T0603700720
Action Type: ENFORCEMENT
Date: 03/20/2006
Action: Staff Letter

LUST:
Global Id: T0603700720
Status: Completed - Case Closed
Status Date: 07/02/2007

Global Id: T0603700720
Status: Open - Case Begin Date
Status Date: 08/26/1991

Global Id: T0603700720
Status: Open - Site Assessment
Status Date: 08/26/1991

Global Id: T0603700720
Status: Open - Site Assessment
Status Date: 06/05/2007

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900260170
Status: Leak being confirmed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603700720
W Global ID: W0603700547
Staff: MB
Local Agency: 19050
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 8/26/1991
Date Leak Record Entered: 8/22/1991
Date Confirmation Began: 8/26/1991
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 10/23/2000
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: OLD CASE #090391-01
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported

STANMOR ENTERPRISES (Continued) **S101297266**

Approx. Dist To Production Well (ft):	2328.124907210028952652340821 9
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:	MOORE, STANLEY
RP Address:	346 POPPY AVE.
Program:	LUST
Lat/Long:	34.0770948 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	1900547-001GEN
Summary:	FILE MISSING

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900260170

G54 **STANMOR ENTERPRISE** **SWEEPS UST** **S101583250**
ESE **1700 SUNSET BLVD** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.154 mi.
811 ft. **Site 4 of 4 in cluster G**

Relative:
Lower

Actual:
392 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	7759
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

STANMOR ENTERPRISE (Continued) **S101583250**

Number Of Tanks: 0

CA FID UST:
Facility ID: 19003179
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 346 POPPY AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900260000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

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55 South 1/8-1/4 0.159 mi. 838 ft. **ECHO PARK SVC YD** **RCRA-SQG 1000597608**
1020 GLENDALE BLVD **FINDS CAD983616251**
LOS ANGELES, CA 90026 **ECHO**

Relative: Lower
Actual: 391 ft.

RCRA-SQG:
Date form received by agency: 01/15/1992
Facility name: ECHO PARK SVC YD
Facility address: 1020 GLENDALE BLVD
LOS ANGELES, CA 90012
EPA ID: CAD983616251
Mailing address: N MAIN ST RM 1290 CHE
LOS ANGELES, CA 90012
Contact: DAVID ATTAWAY
Contact address: 200 N MAIN ST RM 1290 CHE
LOS ANGELES, CA 90012
Contact country: US
Contact telephone: 213-485-5551
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: CITY OF LOS ANGELES DEPT OF REC AND PARK
Owner/operator address: 200 N MAIN ST RM 1330 CHE
LOS ANGELES, CA 90012
Owner/operator country: Not reported
Owner/operator telephone: 213-485-5538
Owner/operator email: Not reported
Owner/operator fax: Not reported

ECHO PARK SVC YD (Continued) **1000597608**

Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002866934

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000597608
Registry ID: 110002866934
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002866934

J56
NNE
1/8-1/4
0.170 mi.
899 ft.

STYLE CLEANER — **DRYCLEANERS** — **S121699119**
1448 N ALVARADO ST — **N/A**
LOS ANGELES, CA 90026

Site 1 of 12 in cluster J

Relative: Lower
Actual: 409 ft.

DRYCLEAN SOUTH COAST:

Facility ID:	6703
Application Number:	C40060
Permit Number:	M22084
Status:	O
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	EXPIRED
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0

57
East
1/8-1/4
0.185 mi.
975 ft.

LOS ANGELES USD LOGAN ELEM SCHOOL — **RCRA-SQG** — **1000102127**
1711 W MONTANA ST — **FINDS** — **CAD982022527**
LOS ANGELES, CA 90026 — **ECHO**

Relative: Lower
Actual: 399 ft.

RCRA-SQG:

Date form received by agency:	08/07/1987
Facility name:	LOS ANGELES USD LOGAN ELEM SCHOOL
Facility address:	1711 W MONTANA ST LOS ANGELES, CA 90026
EPA ID:	CAD982022527
Mailing address:	1425 S SAN PEDRO ST ROOM 215 LOS ANGELES, CA 90015
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1711 W MONTANA ST LOS ANGELES, CA 90026
Contact country:	US
Contact telephone:	213-742-7371
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:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal

LOS ANGELES USD LOGAN ELEM SCHOOL (Continued) **1000102127**

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: Municipal
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: 110002779137

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

LOS ANGELES USD LOGAN ELEM SCHOOL (Continued) **1000102127**

ECHO:
Envid: 1000102127
Registry ID: 110002779137
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002779137

58
NNE
1/8-1/4
0.186 mi.
981 ft.

CAYES AUTO PARTS **RCRA-SQG** **1004677766**
1462 GLENDALE BLVD **FINDS** **CAR000101329**
LOS ANGELES, CA 90026 **ECHO**

Relative:
Higher

Actual:
415 ft.

RCRA-SQG:
Date form received by agency: 07/25/2001
Facility name: CAYES AUTO PARTS
Facility address: 1462 GLENDALE BLVD
LOS ANGELES, CA 90026
EPA ID: CAR000101329
Contact: CAYETANO GUILLEN
Contact address: 1462 GLENDALE BLVD
LOS ANGELES, CA 90026
Contact country: US
Contact telephone: 213-413-5449
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: CAYETANO GUILLEN
Owner/operator address: 1462 GLENDALE BLVD
LOS ANGELES, CA 90026
Owner/operator country: Not reported
Owner/operator telephone: 213-413-5449
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No

CAYES AUTO PARTS (Continued) **1004677766**

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: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110012199094

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: 1004677766
Registry ID: 110012199094
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012199094

J59 **ALVARADO** **ENVIROSTOR** **S118466274**
North **1453 & 1455 NORTH ALVARADO AVENUE** **VCP** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.186 mi.
984 ft. **Site 2 of 12 in cluster J**

Relative: ENVIROSTOR:
Lower Facility ID: 60002289
Actual: Status: Active
412 ft. Status Date: 01/04/2016
Site Code: 301733

ALVARADO (Continued) **S118466274**

Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	0.57
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Juli Propes
Division Branch:	Cleanup Chatsworth
Assembly:	, 51
Senate:	, 24
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.08214
Longitude:	-118.2611
APN:	050205135, 5419002008, 5419018002, 5419019001, 5423010019, 5423027015, 5424-001-028, 5424001028, 5432022004, 5456007017, 5472005002, 5640041009
Past Use:	NONE, RESIDENTIAL AREA
Potential COC:	Methyl tertbutyl ether (MTBE Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE PCBs (unspeciated mixture, low risk, e.g. Aroclor 1016
Confirmed COC:	Methyl tertbutyl ether (MTBE Tetrachloroethylene (PCE TPH-gas Trichloroethylene (TCE 30469-NO
Potential Description:	OTH, SOIL, SV, UE
Alias Name:	1455 N Alvarado
Alias Type:	Alternate Name
Alias Name:	050205135
Alias Type:	APN
Alias Name:	5419002008
Alias Type:	APN
Alias Name:	5419018002
Alias Type:	APN
Alias Name:	5419019001
Alias Type:	APN
Alias Name:	5423010019
Alias Type:	APN
Alias Name:	5423027015
Alias Type:	APN
Alias Name:	5424-001-028
Alias Type:	APN
Alias Name:	5424001028
Alias Type:	APN
Alias Name:	5432022004
Alias Type:	APN
Alias Name:	5456007017
Alias Type:	APN
Alias Name:	5472005002
Alias Type:	APN
Alias Name:	5640041009
Alias Type:	APN
Alias Name:	301733
Alias Type:	Project Code (Site Code)
Alias Name:	60002289
Alias Type:	Envirostor ID Number

ALVARADO (Continued) **S118466274**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Further Action Letter
Completed Date:	01/29/2016
Comments:	No further action for ground water.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Further Action Letter
Completed Date:	03/16/2016
Comments:	completed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/11/2016
Comments:	Finalized and signed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	01/26/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	02/12/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	03/16/2016
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

VCP:

Facility ID:	60002289
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.57
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP

ALVARADO (Continued) **S118466274**

Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Juli Propes
Division Branch:	Cleanup Chatsworth
Site Code:	301733
Assembly:	, 51
Senate:	, 24
Special Programs Code:	Voluntary Cleanup Program
Status:	Active
Status Date:	01/04/2016
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	34.08214 / -118.2611
APN:	050205135, 5419002008, 5419018002, 5419019001, 5423010019, 5423027015, 5424-001-028, 5424001028, 5432022004, 5456007017, 5472005002, 5640041009
Past Use:	NONE, RESIDENTIAL AREA
Potential COC:	30016, 30022, 30025, 30027, 30469
Confirmed COC:	30016,30022,30025,30027,30469-NO
Potential Description:	OTH, SOIL, SV, UE
Alias Name:	1455 N Alvarado
Alias Type:	Alternate Name
Alias Name:	050205135
Alias Type:	APN
Alias Name:	5419002008
Alias Type:	APN
Alias Name:	5419018002
Alias Type:	APN
Alias Name:	5419019001
Alias Type:	APN
Alias Name:	5423010019
Alias Type:	APN
Alias Name:	5423027015
Alias Type:	APN
Alias Name:	5424-001-028
Alias Type:	APN
Alias Name:	5424001028
Alias Type:	APN
Alias Name:	5432022004
Alias Type:	APN
Alias Name:	5456007017
Alias Type:	APN
Alias Name:	5472005002
Alias Type:	APN
Alias Name:	5640041009
Alias Type:	APN
Alias Name:	301733
Alias Type:	Project Code (Site Code)
Alias Name:	60002289
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Further Action Letter
Completed Date:	01/29/2016
Comments:	No further action for ground water.

ALVARADO (Continued) **S118466274**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Further Action Letter
Completed Date:	03/16/2016
Comments:	completed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/11/2016
Comments:	Finalized and signed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	01/26/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	02/12/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	03/16/2016
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

K60 **LA FIRE STATION 20** **RCRA-SQG 1000229446**
WSW **2144 SUNSET BLVD** **FINDS CAD981962640**
1/8-1/4 **LOS ANGELES, CA 90026** **ECHO**
0.191 mi.
1010 ft. **Site 1 of 5 in cluster K**

Relative:
Higher

Actual:
417 ft.

RCRA-SQG:

Date form received by agency:	03/09/1987
Facility name:	LA FIRE STATION 20
Facility address:	2144 SUNSET BLVD LOS ANGELES, CA 90026
EPA ID:	CAD981962640
Mailing address:	200 N MAIN RM EIGHTH HUNDRED C LOS ANGELES, CA 90012
Contact:	ENVIRONMENTAL MANAGER
Contact address:	2144 SUNSET BLVD ECHO PARK, CA 90012
Contact country:	US

LA FIRE STATION 20 (Continued) **1000229446**

Contact telephone: 213-485-7527
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CITY OF LA
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

LA FIRE STATION 20 (Continued) **1000229446**

FINDS:

Registry ID: 110006474314

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000229446
Registry ID: 110006474314
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110006474314

K61 **FIRE STATION 20** **HIST UST** **S101617300**
WSW **2144 SUNSET BL** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.191 mi.
1010 ft. **Site 2 of 5 in cluster K**

Relative: **Higher**
Actual: **417 ft.**

HIST UST:
File Number: 00027114
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027114.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

FIRE STATION 20 (Continued) **S101617300**

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	19024408
Regulated By:	UTNKA
Regulated ID:	00047442
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2134855846
Mail To:	Not reported
Mailing Address:	200 N MAIN STREET-ROOM
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900260000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

K62 **LAFD - FIRE STATION 20** **UST U003879636**
WSW **2144 W SUNSET BLVD** **SWEEPS UST N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.191 mi.
1010 ft. **Site 3 of 5 in cluster K**

Relative:
Higher

Actual:
417 ft.

UST:

Facility ID:	FA0003885
Permitting Agency:	Los Angeles City Fire Department
Latitude:	34.07739
Longitude:	-118.26521

Facility ID:	25064
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	34.0786263
Longitude:	-118.2638424

SWEEPS UST:

Status:	Not reported
Comp Number:	2617
Number:	Not reported
Board Of Equalization:	44-012042
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-002617-000001
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	1

Status: Active

LAFD - FIRE STATION 20 (Continued) **U003879636**

Comp Number:	2617
Number:	4
Board Of Equalization:	44-012042
Referral Date:	10-01-92
Action Date:	04-01-94
Created Date:	02-29-88
Owner Tank Id:	000002617
SWRCB Tank Id:	19-050-002617-000002
Tank Status:	A
Capacity:	2000
Active Date:	10-01-92
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	1

K63 **FIRE STATION 20** **HIST UST** **U001561155**
WSW **2144 W SUNSET BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.191 mi.
1010 ft. **Site 4 of 5 in cluster K**

Relative: **Higher**
Actual: **417 ft.**

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000047442
Facility Type:	Other
Other Type:	FIRE STATION
Contact Name:	Not reported
Telephone:	2134856220
Owner Name:	CITY OF LOS ANGELES
Owner Address:	200 N. MAIN ST
Owner City,St,Zip:	LOS ANGELES, CA 90012
Total Tanks:	0001
Tank Num:	001
Container Num:	F520-1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

J64 **APRO LLC DBA UNITED OIL 145** **CA FID UST** **S101587661**
NNE **1465 GLENDALE BLVD** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.198 mi.
1046 ft. **Site 3 of 12 in cluster J**

Relative: **Lower**
Actual: **409 ft.**

CA FID UST:

Facility ID:	19055865
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported

APRO LLC DBA UNITED OIL 145 (Continued) **S101587661**

SIC Code: Not reported
Facility Phone: 2134836254
Mail To: Not reported
Mailing Address: 1465 GLENDALE BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900260000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HAZNET:
envid: S101587661
Year: 2016
GEPAID: CAL000398728
Contact: TOM ROBINS
Telephone: 3103233992
Mailing Name: Not reported
Mailing Address: 17311 S MAIN ST
Mailing City,St,Zip: GARDENA, CA 90248
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15
Cat Decode: Other organic solids
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

envid: S101587661
Year: 2016
GEPAID: CAL000398728
Contact: TOM ROBINS
Telephone: 3103233992
Mailing Name: Not reported
Mailing Address: 17311 S MAIN ST
Mailing City,St,Zip: GARDENA, CA 90248
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Tank bottom waste
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons: 0.22935
Cat Decode: Tank bottom waste
Method Decode: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Facility County: Los Angeles

J65 **RAPID GAS #45** **UST** **U004186682**
NNE **1465 GLENDALE BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.198 mi.
1046 ft. **Site 4 of 12 in cluster J**

Relative:
Lower

Actual:
409 ft.

UST:
Facility ID: 23905
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.0832941
Longitude: -118.2591226

J66 **UNITED OIL #45** **LUST** **S104234266**
NNE **1465 GLENDALE BLVD N** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.198 mi.
1046 ft. **Site 5 of 12 in cluster J**

Relative:
Lower

Actual:
409 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=T0603700730
Global Id: T0603700730
Latitude: 34.0811636
Longitude: -118.2603179
Status: Completed - Case Closed
Status Date: 07/24/2013
Case Worker: JW
RB Case Number: 900260270
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: T0603700730
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: T0603700730
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: T0603700730
Action Type: RESPONSE
Date: 12/04/2006
Action: Well Installation Report

UNITED OIL #45 (Continued) **S104234266**

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 03/28/2003
Action: Staff Letter

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 03/29/2001
Action: Staff Letter

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 10/26/2010
Action: Staff Letter

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 05/14/2013
Action: Notification - Preclosure

Global Id: T0603700730
Action Type: Other
Date: 02/20/1998
Action: Leak Stopped

Global Id: T0603700730
Action Type: Other

UNITED OIL #45 (Continued) **S104234266**

Date:	03/24/1998
Action:	Leak Reported
Global Id:	T0603700730
Action Type:	RESPONSE
Date:	08/08/2006
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0603700730
Action Type:	RESPONSE
Date:	01/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603700730
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603700730
Action Type:	RESPONSE
Date:	02/25/2011
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0603700730
Action Type:	RESPONSE
Date:	02/06/2012
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0603700730
Action Type:	Other
Date:	02/27/1998
Action:	Leak Discovery
Global Id:	T0603700730
Action Type:	RESPONSE
Date:	10/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603700730
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603700730
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603700730
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603700730
Action Type:	RESPONSE
Date:	03/07/2007
Action:	Well Installation Report

UNITED OIL #45 (Continued) **S104234266**

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/23/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/31/2002
Action: Soil and Water Investigation Report

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2011
Action: Soil and Water Investigation Report

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2013
Action: Well Destruction Report

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE

UNITED OIL #45 (Continued) **S104234266**

Date: 10/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2012
Action: Other Report / Document

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Closure/No Further Action Letter

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 06/27/2002
Action: Staff Letter

Global Id: T0603700730
Action Type: REMEDIATION
Date: 04/28/1998
Action: Ex Situ Physical/Chemical Treatment (other than P&T, SVE, or Excavation)

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: REMEDIATION
Date: 04/28/1998
Action: Excavation

Global Id: T0603700730
Action Type: RESPONSE
Date: 08/09/2010
Action: Well Installation Workplan

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: ENFORCEMENT
Date: 09/15/2004
Action: Site Visit / Inspection / Sampling

UNITED OIL #45 (Continued) **S104234266**

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2011
Action: Interim Remedial Action Plan

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700730
Action Type: RESPONSE
Date: 09/01/2005
Action: Soil and Water Investigation Workplan

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE

UNITED OIL #45 (Continued) **S104234266**

Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 07/27/2007
Action: Interim Remedial Action Plan

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700730
Action Type: RESPONSE
Date: 08/27/2009
Action: Other Report / Document

LUST:
Global Id: T0603700730
Status: Completed - Case Closed
Status Date: 07/24/2013

Global Id: T0603700730
Status: Open - Case Begin Date
Status Date: 02/20/1998

Global Id: T0603700730
Status: Open - Eligible for Closure
Status Date: 02/25/2013

Global Id: T0603700730
Status: Open - Remediation
Status Date: 10/26/2010

Global Id: T0603700730
Status: Open - Site Assessment
Status Date: 09/25/2000

Global Id: T0603700730
Status: Open - Site Assessment
Status Date: 11/21/2000

UNITED OIL #45 (Continued) **S104234266**

Global Id: T0603700730
Status: Open - Site Assessment
Status Date: 03/29/2001

Global Id: T0603700730
Status: Open - Site Assessment
Status Date: 09/01/2005

Global Id: T0603700730
Status: Open - Verification Monitoring
Status Date: 03/24/1998

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900260270
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: No Action Required
Global ID: T0603700730
W Global ID: W0603700547
Staff: JW
Local Agency: 19050
Cross Street: SCOTT AVE
Enforcement Type: SEL
Date Leak Discovered: 2/27/1998
Date Leak First Reported: 3/24/1998
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: 2/20/1998
Date Case Last Changed on Database: 7/8/2002
Date the Case was Closed: Not reported
How Leak Discovered: Inventory Control
How Leak Stopped: Not reported
Cause of Leak: Structure Failure
Leak Source: Piping
Operator: Not reported
Water System: FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)
Well Name: Not reported
Approx. Dist To Production Well (ft): 2278.0636148898678135907939642
Source of Cleanup Funding: Piping
Preliminary Site Assessment Workplan Submitted: 9/25/2000
Preliminary Site Assessment Began: 11/21/2000
Pollution Characterization Began: 3/29/2001
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 3/24/1998
Enforcement Action Date: 3/29/2001
Historical Max MTBE Date: 5/25/2001
Hist Max MTBE Conc in Groundwater: 2300
Hist Max MTBE Conc in Soil: 6750
Significant Interim Remedial Action Taken: Not reported

UNITED OIL #45 (Continued) **S104234266**

GW Qualifier:	Not reported
Soil Qualifier:	=
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	KARL KERNER
RP Address:	18525 S. MAIN ST.
Program:	LUST
Lat/Long:	34.0811636 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	1900547-001GEN
Summary:	FROM FEB. 20, 1998 THRU FEB. 27, 1998 LOST @2000 GALLONS OF PREMIUM GASOLINE NOTED LOSE IN INVENTORY CONTROL THROUGHOUT THE WEEK. SENT MAINTENANCE MAIN, RAN TEST AND FOUND LEAK IN PIPING.;4/13/00 TAX BILL COPY;12/29/00 4TH QT

J67 **UNITED #145** **UST** **U004274471**
NNE **1465 N GLENDALE BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.198 mi.
1046 ft. **Site 6 of 12 in cluster J**

Relative: UST:
Lower

Facility ID:	Not reported
Permitting Agency:	Los Angeles City Fire Department
Latitude:	34.08191
Longitude:	-118.26048

Actual:
409 ft.

J68 **UNITED OIL #145** **UST** **U004266608**
NNE **1465 N GLENDALE BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.198 mi.
1046 ft. **Site 7 of 12 in cluster J**

Relative: UST:
Lower

Facility ID:	Not reported
Permitting Agency:	Los Angeles City Fire Department
Latitude:	34.08191
Longitude:	-118.26048

Actual:
409 ft.

J69 **UNITED OIL #45** **HIST CORTESE** **S103993272**
NNE **1465 GLENDALE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.198 mi.
1046 ft. **Site 8 of 12 in cluster J**

Relative: HIST CORTESE:
Lower

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900260270

Actual:
409 ft.

J70 **RAPID GAS #45** **SWEEPS UST** **S106931151**
NNE **1465 N GLENDALE BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.198 mi.
1046 ft. **Site 9 of 12 in cluster J**

Relative: **Lower**
Actual: **409 ft.**

SWEEPS UST:

Status:	Active
Comp Number:	4700
Number:	1
Board Of Equalization:	Not reported
Referral Date:	09-20-93
Action Date:	04-08-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

L71 **HIGH QUALITY CLEANERS** **DRYCLEANERS** **S121698778**
ESE **1612 W SUNSET BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.206 mi.
1087 ft. **Site 1 of 6 in cluster L**

Relative: **Lower**
Actual: **392 ft.**

DRYCLEAN SOUTH COAST:

Facility ID:	59574
Application Number:	164388
Permit Number:	Not reported
Status:	O
Representative Name:	ARTHUR KAJIWARA
Representative Telephone:	818 4483168
Permit Status:	Not reported
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0

K72 **CENTRAL REGION ELEMENTARY SCHOOL NO 14** **RCRA-LQG** **1010313690**
WSW **1018 N MOHAWK ST** **CAR000176800**
1/8-1/4 **LOS ANGELES, CA 90026**
0.207 mi.
1092 ft. **Site 5 of 5 in cluster K**

Relative: **Lower**
Actual: **405 ft.**

RCRA-LQG:

Date form received by agency:	08/15/2006
Facility name:	CENTRAL REGION ELEMENTARY SCHOOL NO 14
Facility address:	1018 N MOHAWK ST LOS ANGELES, CA 90026
EPA ID:	CAR000176800
Mailing address:	333 S BEAUDRY AVE

CENTRAL REGION ELEMENTARY SCHOOL NO 14 (Continued) **1010313690**

LAUSD OEHS 20TH FL
LOS ANGELES, CA 90017
Contact: SOE AUNG
Contact address: 333 S BEAUDRY AVE LAUSD OEHS 20TH FL
LOS ANGELES, CA 90017
Contact country: US
Contact telephone: 213-241-3904
Contact email: SOE.AUNG@LAUSD.NET
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: CENTRAL REGION ELEMENTARY SCHOOL NO 14
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: District
Owner/Operator Type: Operator
Owner/Op start date: 08/14/2006
Owner/Op end date: Not reported

Owner/operator name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Owner/operator address: 333 S BEAUDRY AVE
LOS ANGELES, CA 90017
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: District
Owner/Operator Type: Owner
Owner/Op start date: 08/14/2006
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

CENTRAL REGION ELEMENTARY SCHOOL NO 14 (Continued) **1010313690**

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: D008
. Waste name: LEAD

Violation Status: No violations found

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73 **CENTRAL REGION ES #14** **ENVIROSTOR** **S107736108**
SW **2115 MARATHON STREET** **SCH** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.217 mi.
1148 ft.

Relative: **Lower**

Actual: **400 ft.**

ENVIROSTOR:

Facility ID:	60000074
Status:	Certified
Status Date:	02/04/2010
Site Code:	304496
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	3.35
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Angela Garcia
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	51
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.0764
Longitude:	-118.265
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Benzene Lead Tetrachloroethylene (PCE Chloroform
Confirmed COC:	30003-NO 30022-NO 30136-NO Lead
Potential Description:	SOIL
Alias Name:	LAUSD-PRPSD CENTRAL REGION ES #14 SITE
Alias Type:	Alternate Name
Alias Name:	110033619403
Alias Type:	EPA (FRS #)
Alias Name:	304496
Alias Type:	Project Code (Site Code)
Alias Name:	60000074
Alias Type:	Envirostor ID Number

Completed Info:

CENTRAL REGION ES #14 (Continued) **S107736108**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/26/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/08/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/19/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/10/2005
Comments: SSI for data gaps.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 06/23/2006
Comments: DTSC approved SSI with no further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/30/2006
Comments: DTSC issued a Further Action determination based on the Supplemental Site Investigation report. DTSC requested removal of lead contaminated soil

CENTRAL REGION ES #14 (Continued) **S107736108**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/09/2006
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/23/2007
Comments: Approved the fact sheet and public notice for public comment period.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/20/2007
Comments: Approved the Fact sheet and public notice for public comment period from April 26, 2007 through May 25, 2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/21/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/21/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/15/2007
Comments: NOE was drafted prior to start of public comment period

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: 60000074
Site Type: School Cleanup

CENTRAL REGION ES #14 (Continued) **S107736108**

Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	3.35
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Angela Garcia
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304496
Assembly:	51
Senate:	24
Special Program Status:	Not reported
Status:	Certified
Status Date:	02/04/2010
Restricted Use:	NO
Funding:	School District
Latitude:	34.0764
Longitude:	-118.265
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Benzene, Lead, Tetrachloroethylene (PCE, Chloroform
Confirmed COC:	30003-NO, 30022-NO, 30136-NO, Lead
Potential Description:	SOIL
Alias Name:	LAUSD-PRPSD CENTRAL REGION ES #14 SITE
Alias Type:	Alternate Name
Alias Name:	110033619403
Alias Type:	EPA (FRS #)
Alias Name:	304496
Alias Type:	Project Code (Site Code)
Alias Name:	60000074
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:	Cost Recovery Closeout Memo
Completed Date:	06/26/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	04/08/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	11/19/2009
Comments:	DTSC certified that response action according to the DTSC-approved

CENTRAL REGION ES #14 (Continued) **S107736108**

RAW is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/19/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/10/2005
Comments: SSI for data gaps.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 06/23/2006
Comments: DTSC approved SSI with no further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/30/2006
Comments: DTSC issued a Further Action determination based on the Supplemental Site Investigation report. DTSC requested removal of lead contaminated soil

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/09/2006
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/15/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/23/2007
Comments: Approved the fact sheet and public notice for public comment period.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/20/2007
Comments: Approved the Fact sheet and public notice for public comment period

CENTRAL REGION ES #14 (Continued) **S107736108**

from April 26, 2007 through May 25, 2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/21/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/21/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/15/2007
Comments: NOE was drafted prior to start of public comment period

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

L74 **WALGREENS #9136** **RCRA-CESQG** **1016954314**
ESE **1625 W SUNSET BLVD** **CAL000323475**
1/8-1/4 **LOS ANGELES, CA 90026**
0.224 mi.
1181 ft. **Site 2 of 6 in cluster L**

Relative: **Lower**

Actual: **396 ft.**

RCRA-CESQG:
Date form received by agency: 09/19/2016
Facility name: WALGREENS #9136
Facility address: 1625 W SUNSET BLVD
LOS ANGELES, CA 90026
EPA ID: CAL000323475
Mailing address: GREYHAWK CT, STE 200
CARLSBAD, CA 92010
Contact: KARINA ROMERO
Contact address: GREYHAWK CT, STE 200
CARLSBAD, CA 92010
Contact country: US
Contact telephone: 760-602-8700
Contact email: REGULATORY@3ECOMPANY.COM
EPA Region: 09
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 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

WALGREENS #9136 (Continued) **1016954314**

land or water, of acutely hazardous waste; 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 at any time: 1 kg or less of acutely hazardous waste; or 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

Owner/Operator Summary:

Owner/operator name:	WALGREEN CO
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:	05/27/2005
Owner/Op end date:	Not reported

Owner/operator name:	WALGREEN CO
Owner/operator address:	WILMOT RD
	DEERFIELD, IL 60015
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	05/27/2005
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:	122
. Waste name:	Alkaline solution without metals (pH > 12.5)

WALGREENS #9136 (Continued) **1016954314**

. Waste code: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. 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: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS

. Waste code: U165
. Waste name: NAPHTHALENE

Historical Generators:
Date form received by agency: 03/01/2014
Site name: WALGREENS #9136

WALGREENS #9136 (Continued) **1016954314**

Classification: Conditionally Exempt 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: 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: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO-

. Waste code: U165
. Waste name: NAPHTHALENE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
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.

WALGREENS #9136 (Continued) **1016954314**

Amount (Lbs): 311

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.
Amount (Lbs): 37

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 8

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 11

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 8

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 4

Waste code: P075
Waste name: NICOTINE, & SALTS
Amount (Lbs): 4

Waste code: U165
Waste name: NAPHTHALENE
Amount (Lbs): 10

Violation Status: No violations found

J75 **BLOOMFIELD PROPERTIES** **LUST S102523278**
NNE **1515 ALVARADO ST N** **HIST CORTESE N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.224 mi.
1182 ft. **Site 10 of 12 in cluster J**

Relative: LUST:
Lower
Actual: Lead Agency: LOS ANGELES, CITY OF
412 ft. Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700724
Global Id: T0603700724
Latitude: 34.082597
Longitude: -118.260966
Status: Completed - Case Closed
Status Date: 05/11/1989
Case Worker: EL
RB Case Number: 900260216
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported

BLOOMFIELD PROPERTIES (Continued) **S102523278**

Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603700724
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: T0603700724
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: T0603700724
Action Type: Other
Date: 09/17/1987
Action: Leak Discovery

Global Id: T0603700724
Action Type: Other
Date: 09/17/1987
Action: Leak Stopped

Global Id: T0603700724
Action Type: Other
Date: 05/11/1989
Action: Leak Reported

LUST:
Global Id: T0603700724
Status: Completed - Case Closed
Status Date: 05/11/1989

Global Id: T0603700724
Status: Open - Case Begin Date
Status Date: 09/17/1987

Global Id: T0603700724
Status: Open - Site Assessment
Status Date: 12/07/1987

Global Id: T0603700724
Status: Open - Site Assessment
Status Date: 02/03/1988

BLOOMFIELD PROPERTIES (Continued) **S102523278**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900260216	
Status:	Case Closed	
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:	T0603700724	
W Global ID:	W0603700547	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	SCOTT AVE	
Enforcement Type:	Not reported	
Date Leak Discovered:	9/17/1987	
Date Leak First Reported:		5/11/1989
Date Leak Record Entered:	3/25/1995	
Date Confirmation Began:	12/7/1987	
Date Leak Stopped:	9/17/1987	
Date Case Last Changed on Database:		2/1/1996
Date the Case was Closed:		5/11/1989
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Corrosion	
Leak Source:	Tank	
Operator:	OLD CASE #960108-01	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2551.597403209404671911918793 3
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		2/3/1988
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	BLOOMFIELD PROPERTIES	
RP Address:	6399 WILSHIRE BLVD, STE 604, LOSA ANGELES 90048	
Program:	LUST	
Lat/Long:	34.0824885 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	

BLOOMFIELD PROPERTIES (Continued) **S102523278**

Assigned Name: 1900547-001GEN
Summary: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900260216

J76 **HANDY SPOT INC** **SWEEPS UST** **S101617302**
NNE **1515 N ALVARADO ST** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.224 mi.
1182 ft. **Site 11 of 12 in cluster J**

Relative:
Lower

Actual:
412 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 2768
Number: Not reported
Board Of Equalization: 44-012511
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-002768-000001
Tank Status: Not reported
Capacity: 2500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

CA FID UST:
Facility ID: 19004905
Regulated By: UTNKI
Regulated ID: 00050702
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134131990
Mail To: Not reported
Mailing Address: 1515 N ALVARADO ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900260000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

J77 **HANDY SPOT INC** **HIST UST** **U001561159**
NNE **1515 N ALVARADO ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.224 mi.
1182 ft. **Site 12 of 12 in cluster J**

Relative: **Lower**
Actual: **412 ft.**

HIST UST:

File Number:	00026D10
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026D10.pdf
Region:	STATE
Facility ID:	00000050702
Facility Type:	Other
Other Type:	Not reported
Contact Name:	ROBERT DICK
Telephone:	2134131990
Owner Name:	HANDY SPOT INC
Owner Address:	1515 N. ALVARADO ST.
Owner City,St,Zip:	LOS ANGELES, CA 90026
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00002500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

L78 **ECHO PARK COMPLEX INC** **RCRA-SQG** **1012176140**
ESE **1157 ECHO PARK AVE** **HAZNET** **CAR000199935**
1/8-1/4 **LOS ANGELES, CA 90026**
0.228 mi.
1202 ft. **Site 3 of 6 in cluster L**

Relative: **Lower**
Actual: **395 ft.**

RCRA-SQG:

Date form received by agency:	04/20/2009
Facility name:	ECHO PARK COMPLEX INC
Facility address:	1157 ECHO PARK AVE LOS ANGELES, CA 90026
EPA ID:	CAR000199935
Mailing address:	1600 SUNSET BLVD LOS ANGELES, CA 90026
Contact:	CHARLIE K YI
Contact address:	1600 SUNSET BLVD LOS ANGELES, CA 90026
Contact country:	US
Contact telephone:	213-503-9527
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

ECHO PARK COMPLEX INC (Continued) **1012176140**

Owner/Operator Summary:

Owner/operator name:	ECHO PARK COMPLEX INC
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:	10/01/2000
Owner/Op end date:	Not reported

Owner/operator name:	ECHO PARK COMPLEX INC
Owner/operator address:	1600 SUNSET BLVD
	LOS ANGELES, CA 90026
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	10/01/2000
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:	D039
. Waste name:	TETRACHLOROETHYLENE

Violation Status: No violations found

HAZNET:

envid:	1012176140
Year:	2009
GEPAID:	CAR000199935
Contact:	CHARLIE K YI
Telephone:	2135039527
Mailing Name:	Not reported
Mailing Address:	1600 SUNSET BLVD

ECHO PARK COMPLEX INC (Continued) **1012176140**

Mailing City,St,Zip:	LOS ANGELES, CA 900260000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	2.6838
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

L79 **HOLLYWAY CLEANERS** **RCRA-SQG** **1000293798**
ESE **1159 ECHO PARK AVE** **CPS-SLIC** **CAD045529427**
1/8-1/4 **LOS ANGELES, CA 90026** **FINDS**
0.231 mi. **ECHO**
1219 ft. **Site 4 of 6 in cluster L** **DRYCLEANERS**
EMI

Relative:
Lower

Actual:
396 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	HOLLYWAY CLEANERS
Facility address:	1159 ECHO PARK AVE LOS ANGELES, CA 90026
EPA ID:	CAD045529427
Mailing address:	8350 SANTA MONICA BL STE 215 LOS ANGELES, CA 90069
Contact:	Not reported
Contact address:	Not reported Not reported
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:	VALETOR INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED

HOLLYWAY CLEANERS (Continued) **1000293798**

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: 10/14/1986
Site name: HOLLYWAY CLEANERS
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 12/09/1992
Date achieved compliance: 12/09/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 12/09/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/09/1997
Evaluation lead agency: State Contractor/Grantee

HOLLYWAY CLEANERS (Continued) **1000293798**

CPS-SLIC:

Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	09/29/1999
Global Id:	SL2048E1699
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.076595504983
Longitude:	-118.257688224537
Case Type:	Cleanup Program Site
Case Worker:	BA
Local Agency:	Not reported
RB Case Number:	0075
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply, Soil, Soil Vapor
Potential Contaminants of Concern:	Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Site History:	The site is a three-story building constructed in approximately 1915. Hollyway Cleaners began operating in one of the units of the building in approximately 1941 and has been in operation under successive owners since then. Site investigation conducted in 1988 for property transaction indicated that the soil and groundwater beneath the site were contaminated with perchloroethylene (PCE), trichlorothene (TCE) and other volatile organic compounds (VOCs) as a result of release(s) from dry cleaning operations. Subsequent subsurface investigations involving soil vapor survey, soil and groundwater sampling and installation of groundwater monitoring wells confirmed the contamination of the soil, soil vapor and groundwater beneath the site. Groundwater monitoring began in 1998 and continued through 1999. However, it was discontinued 2000. A soil vapor extraction (SVE) system was installed at the site in approximately 1994. The system operated intermittently and operating parameters are unknown. From 2000 to 2001, bench-scale testing was conducted on soil and groundwater samples for bioremediation. No pilot test or full scale implementation of the proposed bioremediation was carried out. On December 21, 2011, the Regional Board issued a Cleanup and Abatement Order (CAO) to all responsible parties to complete site assessment and delineation of extent of contamination and to clean up the site. On July 26, 2013, the Regional Board issued an Amendment to Cleanup and Abatement Order No. R4-2011-0183. Site assessment and groundwater monitoring are underway at the site.

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:

Region:	4
Facility Status:	Site Assessment
SLIC:	0075
Substance:	VOCs
Staff:	AH

FINDS:

Registry ID: 110002646030

Environmental Interest/Information System

HOLLYWAY CLEANERS (Continued) **1000293798**

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:	1000293798
Registry ID:	110002646030
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002646030

DRYCLEANERS:

EPA Id:	CAL000419647
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	08/18/2016
Facility Active:	No
Inactive Date:	06/30/2017
Facility Addr2:	Not reported
Owner Name:	DIGNA ALVARADO
Owner Address:	1159 ECHO PARK AVE
Owner Address 2:	Not reported
Owner Telephone:	3233624248
Contact Name:	DIGNA ALVARADO
Contact Address:	1159 ECHO PARK AVE
Contact Address 2:	Not reported
Contact Telephone:	3233624248
Mailing Name:	Not reported
Mailing Address 1:	1159 ECHO PARK AVE
Mailing Address 2:	Not reported
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip:	90026
Owner Fax:	Not reported
Region Code:	3

EPA Id:	CAL000169711
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	08/13/1997
Facility Active:	No
Inactive Date:	06/30/2008
Facility Addr2:	Not reported
Owner Name:	ZARE SARKISSIAN
Owner Address:	1159 ECHO PARK AVE

HOLLYWAY CLEANERS (Continued) **1000293798**

Owner Address 2: Not reported
Owner Telephone: 2132503961
Contact Name: ZARE SARKISSIAN OWNER
Contact Address: 1159 ECHO PARK AVE
Contact Address 2: Not reported
Contact Telephone: 2132503961
Mailing Name: Not reported
Mailing Address 1: 1159 ECHO PARK AVE
Mailing Address 2: Not reported
Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip: 900260000
Owner Fax: Not reported
Region Code: 3

DRYCLEAN SOUTH COAST:
Facility ID: 113450
Application Number: 331489
Permit Number: F9204
Status: S
Representative Name: ZARE SARKISSIAN
Representative Telephone: 213 2503961
Permit Status: INACTIVE
BCAT Number: 000601
BCAT Description: DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 383.87799072
UTM North: 3771.0100098

Facility ID: 113450
Application Number: 402309
Permit Number: F52761
Status: S
Representative Name: ZARE SARKISSIAN
Representative Telephone: 213 2503961
Permit Status: INACTIVE
BCAT Number: 000603
BCAT Description: DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 383.87799072
UTM North: 3771.0100098

Facility ID: 113450
Application Number: 468244
Permit Number: F89976
Status: S
Representative Name: ZARE SARKISSIAN
Representative Telephone: 213 2503961
Permit Status: INACTIVE
BCAT Number: 000603
BCAT Description: DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 383.87799072
UTM North: 3771.0100098

HOLLYWAY CLEANERS (Continued) **1000293798**

Facility ID:	155066
Application Number:	480889
Permit Number:	F97994
Status:	A
Representative Name:	DIGNA GUZMAN
Representative Telephone:	213 2503961
Permit Status:	INACT_NR
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	383.97000122
UTM North:	3771.1599121

Facility ID:	155066
Application Number:	517436
Permit Number:	G12721
Status:	A
Representative Name:	DIGNA GUZMAN
Representative Telephone:	213 2503961
Permit Status:	INACT_NR
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	383.97000122
UTM North:	3771.1599121

Facility ID:	155066
Application Number:	562275
Permit Number:	G30917
Status:	A
Representative Name:	DIGNA GUZMAN
Representative Telephone:	213 2503961
Permit Status:	EXPIRED
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	383.97000122
UTM North:	3771.1599121

Facility ID:	7348
Application Number:	A87926
Permit Number:	P63262
Status:	S
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0

Facility ID: 7348

HOLLYWAY CLEANERS (Continued) **1000293798**

Application Number:	C39385
Permit Number:	M30650
Status:	S
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	10
CCAT Description:	SOLVATION UNIT
UTM East:	0
UTM North:	0

EMI:

Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	52538
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	52538
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	12
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	52538
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

HOLLYWAY CLEANERS (Continued) **1000293798**

Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	113450
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
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:	2003
County Code:	19
Air Basin:	SC
Facility ID:	113450
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
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:	2004
County Code:	19
Air Basin:	SC
Facility ID:	113450
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00645
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.0416
NOX - Oxides of Nitrogen Tons/Yr:	0.0495
SOX - Oxides of Sulphur Tons/Yr:	0.000297
Particulate Matter Tons/Yr:	0.00376

HOLLYWAY CLEANERS (Continued) **1000293798**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

L80 **HOLLOWAY DRY CLEANERS** **Notify 65** **S100178588**
ESE **1159 ECHO PARK BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.231 mi.
1219 ft. **Site 5 of 6 in cluster L**

Relative: **Lower**
Actual: **396 ft.**

NOTIFY 65:

Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported

L81 **VALETOR INC** **DRYCLEANERS** **S121698288**
ESE **1159 ECHO PARK AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90026**
0.231 mi.
1219 ft. **Site 6 of 6 in cluster L**

Relative: **Lower**
Actual: **396 ft.**

DRYCLEAN SOUTH COAST:

Facility ID:	52538
Application Number:	142919
Permit Number:	M50102
Status:	S
Representative Name:	DAVID FUJINAMITEMP
Representative Telephone:	818 4483168
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	384.64001465
UTM North:	3770.4199219

Facility ID:	52538
Application Number:	243598
Permit Number:	D43353
Status:	S
Representative Name:	DAVID FUJINAMITEMP
Representative Telephone:	818 4483168
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	384.64001465
UTM North:	3770.4199219

82
East
1/4-1/2
0.255 mi.
1347 ft.

Relative:
Lower

Actual:
400 ft.

REGENCY CLEANERS
1411 ECHO PARK AVE
LOS ANGELES, CA 90026

Database(s): RCRA-SQG, ENVIROSTOR, CPS-SLIC, VCP, DEED, FINDS, ECHO, DRYCLEANERS

EDR ID Number: 1000594357
EPA ID Number: CAD983581802

RCRA-SQG:

Date form received by agency:	05/07/1991
Facility name:	REGENCY CLEANERS
Facility address:	1411 ECHO PARK AVE LOS ANGELES, CA 90026
EPA ID:	CAD983581802
Mailing address:	ECHO PARK AVE LOS ANGELES, CA 90026
Contact:	KI JUN
Contact address:	1411 ECHO PARK AVE LOS ANGELES, CA 90026
Contact country:	US
Contact telephone:	213-250-1973
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	JUN KI HWAN
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

REGENCY CLEANERS (Continued) **1000594357**

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

ENVIROSTOR:
Facility ID: 60001767
Status: Certified O&M - Land Use Restrictions Only
Status Date: 09/09/2014
Site Code: 301569
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.37
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Richard Allen
Supervisor: Javier Hinojosa
Division Branch: Cleanup Chatsworth
Assembly: 45, 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 34.07825
Longitude: -118.2567
APN: 5419-023-038
Past Use: DRY CLEANING
Potential COC: Tetrachloroethylene (PCE
Confirmed COC: Tetrachloroethylene (PCE
Potential Description: SOIL, SV
Alias Name: 5419-023-038
Alias Type: APN
Alias Name: 301569
Alias Type: Project Code (Site Code)
Alias Name: 60001767
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 01/06/2016

REGENCY CLEANERS (Continued) **1000594357**

Comments: completed on 1/6/2016

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: LUR - Notification Response
Completed Date: 06/19/2015
Comments: Uploading today, Drive by on Saturday, 6/20

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/25/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 07/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/13/2012
Comments: VCA executed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 07/26/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/20/2012
Comments: review was completed with recommendations for additional investigations

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 12/20/2012
Comments: workplan approved and implemented

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/14/2013
Comments: field work completed by consultant on 3-1-2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/18/2013
Comments: Not reported

REGENCY CLEANERS (Continued) **1000594357**

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

CPS-SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	04/05/2005
Global Id:	SL0603767361
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.078233
Longitude:	-118.256759
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	1166
File Location:	Not reported
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

VCP:

Facility ID:	60001767
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.37
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Richard Allen
Supervisor:	Javier Hinojosa
Division Branch:	Cleanup Chatsworth
Site Code:	301569
Assembly:	45, 51
Senate:	24
Special Programs Code:	Voluntary Cleanup Program
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	09/09/2014
Restricted Use:	YES
Funding:	Not Applicable
Lat/Long:	34.07825 / -118.2567
APN:	5419-023-038
Past Use:	DRY CLEANING
Potential COC:	30022
Confirmed COC:	30022

REGENCY CLEANERS (Continued) **1000594357**

Potential Description: SOIL, SV
Alias Name: 5419-023-038
Alias Type: APN
Alias Name: 301569
Alias Type: Project Code (Site Code)
Alias Name: 60001767
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 01/06/2016
Comments: completed on 1/6/2016

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: LUR - Notification Response
Completed Date: 06/19/2015
Comments: Uploading today, Drive by on Saturday, 6/20

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/25/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 07/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/13/2012
Comments: VCA executed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 07/26/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/20/2012
Comments: review was completed with recommendations for additional investigations

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 12/20/2012
Comments: workplan approved and implemented

REGENCY CLEANERS (Continued) **1000594357**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/14/2013
Comments: field work completed by consultant on 3-1-2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/18/2013
Comments: Not reported

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: 60001767
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

FINDS:

Registry ID: 110002843932

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

REGENCY CLEANERS (Continued) **1000594357**

ECHO:

Envid:	1000594357
Registry ID:	110002843932
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002843932

DRYCLEANERS:

EPA Id:	CAD983581802
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	05/07/1991
Facility Active:	No
Inactive Date:	02/17/2006
Facility Addr2:	Not reported
Owner Name:	JAI SUNG SHIM
Owner Address:	1411 ECHO PARK AVE #102
Owner Address 2:	Not reported
Owner Telephone:	2134829986
Contact Name:	JAEHYUK KWAK (JASON)
Contact Address:	1411 ECHO PARK AVE
Contact Address 2:	Not reported
Contact Telephone:	9099972123
Mailing Name:	Not reported
Mailing Address 1:	11415 MAGNOLIA AVE #8
Mailing Address 2:	Not reported
Mailing City:	RIVERSIDE
Mailing State:	CA
Mailing Zip:	92505
Owner Fax:	Not reported
Region Code:	4

EPA Id:	CAL000303521
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	02/17/2006
Facility Active:	No
Inactive Date:	06/30/2008
Facility Addr2:	Not reported
Owner Name:	HYUN SOOK YANG
Owner Address:	1411 ECHO PARK AVE 102
Owner Address 2:	Not reported
Owner Telephone:	2134829986
Contact Name:	HYUN SOOK YANG OWNER
Contact Address:	1411 ECHO PARK AVE STE 102
Contact Address 2:	Not reported
Contact Telephone:	2134829986
Mailing Name:	Not reported
Mailing Address 1:	1411 ECHO PARK AVE STE 102
Mailing Address 2:	Not reported
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip:	900260000
Owner Fax:	2134829986

REGENCY CLEANERS (Continued) **1000594357**

Region Code: 3

EPA Id: CAL000344553
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 07/06/2009
Facility Active: No
Inactive Date: 06/30/2013
Facility Addr2: Not reported
Owner Name: KWI MOON. KANG
Owner Address: 1026 S OXFORD AVE UNIT 302
Owner Address 2: Not reported
Owner Telephone: 2135989828
Contact Name: KRIS KANG OWNER
Contact Address: 1026 S OXFORD AVE UNIT 302
Contact Address 2: Not reported
Contact Telephone: 2135989828
Mailing Name: Not reported
Mailing Address 1: 1411 ECHO PARK AVE STE 102
Mailing Address 2: Not reported
Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip: 900263300
Owner Fax: 0000000000
Region Code: 3

83
NNE
1/4-1/2
0.314 mi.
1659 ft.

Relative:
Higher

Actual:
419 ft.

ARCO #1597 **LUST S102424175**
1601 GLENDALE BLVD **CHMIRS N/A**
LOS ANGELES, CA 90026 **ENF**
HIST CORTESE
WDR
CIWQS

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=T0603700716
Global Id: T0603700716
Latitude: 34.0836009
Longitude: -118.260136
Status: Completed - Case Closed
Status Date: 11/19/1996
Case Worker: YR
RB Case Number: 900260125
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: T0603700716
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF

ARCO #1597 (Continued) **S102424175**

Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603700716
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: T0603700716
Action Type: Other
Date: 12/04/1992
Action: Leak Reported

LUST:
Global Id: T0603700716
Status: Completed - Case Closed
Status Date: 11/19/1996

Global Id: T0603700716
Status: Open - Case Begin Date
Status Date: 12/04/1992

Global Id: T0603700716
Status: Open - Site Assessment
Status Date: 12/04/1992

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603797967
Global Id: T0603797967
Latitude: 34.084041
Longitude: -118.260324
Status: Open - Remediation
Status Date: 03/17/2014
Case Worker: MT
RB Case Number: 900260125A
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: T0603797967
Contact Type: Local Agency Caseworker
Contact Name: MARCUS LOOK
Organization Name: LOS ANGELES, CITY OF
Address: 200 N. MAIN ST. RM. 970

ARCO #1597 (Continued) **S102424175**

City: LOS ANGELES
Email: Not reported
Phone Number: Not reported

Global Id: T0603797967
Contact Type: Regional Board Caseworker
Contact Name: MARYAM TAIDY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mtaidy@waterboards.ca.gov
Phone Number: 2135766741

LUST:

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 11/04/2014
Action: Soil and Water Investigation Report

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 03/26/2015
Action: Well Destruction Report

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 07/18/2017
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2003

ARCO #1597 (Continued) **S102424175**

Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 06/01/2018
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 06/07/2017
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 08/04/2014
Action: Staff Letter

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

ARCO #1597 (Continued) **S102424175**

Global Id: T0603797967
Action Type: RESPONSE
Date: 03/20/2006
Action: Remedial Progress Report

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 08/26/2005
Action: Soil and Water Investigation Workplan

Global Id: T0603797967
Action Type: RESPONSE
Date: 08/26/2016
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 12/21/2016
Action: Request for Closure - Regulator Responded

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 08/25/2017
Action: Staff Letter

Global Id: T0603797967
Action Type: RESPONSE

ARCO #1597 (Continued) **S102424175**

Date: 10/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 03/07/2014
Action: Other Workplan - Regulator Responded

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/24/2014
Action: Other Workplan - Regulator Responded

Global Id: T0603797967
Action Type: Other
Date: 03/12/2003
Action: Leak Discovery

Global Id: T0603797967
Action Type: REMEDIATION
Date: 11/24/2003
Action: Free Product Removal

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 08/03/2015
Action: Well Installation Report

ARCO #1597 (Continued) **S102424175**

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: Other
Date: 03/12/2003
Action: Leak Reported

Global Id: T0603797967
Action Type: REMEDIATION
Date: 03/16/2006
Action: Other (Use Description Field)

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE

ARCO #1597 (Continued) **S102424175**

Date: 08/07/2017
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603797967
Action Type: RESPONSE
Date: 05/08/2003
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2003
Action: Other Report / Document

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603797967
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 03/17/2014
Action: Staff Letter

Global Id: T0603797967
Action Type: RESPONSE
Date: 10/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603797967
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603797967
Action Type: REMEDIATION
Date: 03/01/2004
Action: Excavation

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

ARCO #1597 (Continued) **S102424175**

Global Id: T0603797967
Action Type: RESPONSE
Date: 04/22/2010
Action: Well Installation Workplan

Global Id: T0603797967
Action Type: ENFORCEMENT
Date: 05/15/2003
Action: Staff Letter

LUST:
Global Id: T0603797967
Status: Open - Case Begin Date
Status Date: 03/12/2003

Global Id: T0603797967
Status: Open - Remediation
Status Date: 03/17/2014

Global Id: T0603797967
Status: Open - Site Assessment
Status Date: 03/12/2003

Global Id: T0603797967
Status: Open - Site Assessment
Status Date: 04/28/2009

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900260125
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603700716
W Global ID: W0603700547
Staff: UNK
Local Agency: 19050
Cross Street: BERKELEY
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 12/4/1992
Date Leak Record Entered: 11/25/1992
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 1/31/1997
Date the Case was Closed: 11/19/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK

ARCO #1597 (Continued) **S102424175**

Operator:	OLD CASE #120992-01	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3532.5164104819803466137405217
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		12/4/1992
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:		1/1/1965
Hist Max MTBE Conc in Groundwater:		33000
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:	ARCO PRODUCTS CO	
RP Address:	P.O. BOX 5077, BUENA PARK, CA 90622-5077	
Program:	LUST	
Lat/Long:	34.0855164 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	1900547-001GEN	
Summary:	10/01/96 QUARTERLY UPDATE REPORT 96' 10/07/96 WORK PLAN FOR SVE PILOT TEST 01/31/97 4TH QUARTERLY REPORT MTBE DATA INCLUDED	
Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900260125A	
Status:	Pollution Characterization	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603797967	
W Global ID:	Not reported	
Staff:	RVJ	
Local Agency:	19050	
Cross Street:	BERKELEY/GLENDALE BLVD	
Enforcement Type:	SEL	
Date Leak Discovered:	3/12/2003	
Date Leak First Reported:		3/12/2003
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

ARCO #1597 (Continued) **S102424175**

How Leak Discovered:	OM
How Leak Stopped:	Other Means
Cause of Leak:	Spill
Leak Source:	Other Source
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	Not reported
Source of Cleanup Funding:	Other Source
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	3/12/2003
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	9/3/2003
Hist Max MTBE Conc in Groundwater:	36000
Hist Max MTBE Conc in Soil:	42
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	=
Soil Qualifier:	=
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	TERESA SANTANA
RP Address:	FOUR CENTERPOINTE DR., LPR4-460
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

CHMIRS:

OES Incident Number:	1-4389
OES notification:	07/31/2001
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported

ARCO #1597 (Continued) **S102424175**

Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2001
Agency:	Atlantic Richfield Co
Incident Date:	5/3/200112:00:00 AM
Admin Agency:	Los Angeles City Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Service Station
E Date:	Not reported
Substance:	Gasoline
Unknown:	Unknown
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Contaminate was discovered in laboratory samples

ENF:

Region:	4
Facility Id:	805179
Agency Name:	Andeavor
Place Type:	Service/Commercial
Place Subtype:	Gasoline Service Station
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.083599999999
Place Longitude:	-118.26013

ARCO #1597 (Continued) **S102424175**

SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	3
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRNONMUNIPRCS
Program Category1:	WDR
Program Category2:	Not reported
# Of Programs:	1
WDID:	4B198600252
Reg Measure Id:	395566
Reg Measure Type:	Enrollee - WDR
Region:	4
Order #:	R4-2007-0019
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	8199
Status:	Historical
Status Date:	07/10/2018
Effective Date:	05/14/2014
Expiration/Review Date:	05/14/2024
Termination Date:	07/09/2018
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	397817
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation

ARCO #1597 (Continued) **S102424175**

Effective Date:	08/15/2014
Adoption/Issuance Date:	08/15/2014
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	NOV 08/15/2014 for Andeavor
Description:	NOV issued for Failure to Submit Monitoring Report
Program:	WDRNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900260125

WDR:

Global ID:	WDR100016904
Status:	HISTORICAL - WDR

CIWQS:

Agency:	Andeavor
Agency Address:	6 Centerpointe Drive 5co28, La Palma, CA 90623
Place/Project Type:	Gasoline Service Station
SIC/NAICS:	5541
Region:	4
Program:	WDRNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee - WDR
Order Number:	R4-2007-0019
WDID:	4B198600252
NPDES Number:	Not reported
Adoption Date:	Not reported
Effective Date:	05/14/2014
Termination Date:	07/09/2018
Expiration/Review Date:	05/14/2024
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	A
TTWQ:	3
Enforcement Actions within 5 years:	1
Violations within 5 years:	1
Latitude:	34.0836
Longitude:	-118.26013

M84 **CHEVRON #3-0581** **LUST** **S103065991**
ESE **1516 SUNSET BLVD** **HIST CORTESE** **N/A**
1/4-1/2 **ECHO PARK, CA 90026**
0.349 mi.
1845 ft. **Site 1 of 3 in cluster M**

Relative:
Lower

Actual:
414 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=T0603700726
Global Id:	T0603700726
Latitude:	34.0758959
Longitude:	-118.2557187
Status:	Completed - Case Closed
Status Date:	10/03/1997
Case Worker:	Not reported
RB Case Number:	900260234
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:	T0603700726
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:	T0603700726
Action Type:	Other
Date:	09/12/1994
Action:	Leak Discovery

Global Id:	T0603700726
Action Type:	Other
Date:	05/03/1995
Action:	Leak Reported

LUST:

Global Id:	T0603700726
Status:	Completed - Case Closed
Status Date:	10/03/1997

Global Id:	T0603700726
Status:	Open - Case Begin Date
Status Date:	09/12/1994

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19

CHEVRON #3-0581 (Continued) **S103065991**

Reg By: LTNKA
Reg Id: 900260234

M85 **CHEVRON #3-0581** **LUST** **S105051311**
ESE **1516 SUNSET BLVD** **N/A**
1/4-1/2 **ECHO PARK, CA 90026**
0.349 mi.
1845 ft. **Site 2 of 3 in cluster M**

Relative: **Lower**

Actual: **414 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900260234	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700726	
W Global ID:	W0603700547	
Staff:	JTL	
Local Agency:	19050	
Cross Street:	LAVETA TER	
Enforcement Type:	Not reported	
Date Leak Discovered:	9/12/1994	
Date Leak First Reported:		5/3/1995
Date Leak Record Entered:	7/17/1995	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		1/22/1997
Date the Case was Closed:		10/3/1997
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	OLD CASE #071795-01	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3195.597750863993555182965 4389
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:		1/1/1965
Hist Max MTBE Conc in Groundwater:		25
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:	CHEVRON USA	

CHEVRON #3-0581 (Continued) **S105051311**

RP Address:	PO BOX 2833, LA HABRA, CA 90632
Program:	LUST
Lat/Long:	34.0758959 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	1900547-001GEN
Summary:	ABANDONED 1,000GAL UST, GASOLINE & BTEX, DEPTH TO GRNDWTR 20FT BGS

M86 **FORMER CHEVRON STATION** **CPS-SLIC** **S106483400**
ESE **1508-1522 SUNSET BOULEVARD** **N/A**
1/4-1/2 **LOS ANGELES, CA**
0.358 mi.
1891 ft. **Site 3 of 3 in cluster M**

Relative: **Higher**
Actual: **419 ft.**

CPS-SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	12/02/1998
Global Id:	SL0002045000
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.0760906
Longitude:	-118.2558618
Case Type:	Cleanup Program Site
Case Worker:	ACJ
Local Agency:	Not reported
RB Case Number:	Not reported
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:

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87 **COURIER EXPRESS INC** **LUST** **S101587668**
ENE **1533 ECHO PARK AVE** **SWEEPS UST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026** **CA FID UST**
0.386 mi. **HIST CORTESE**
2037 ft.

Relative: **Higher**
Actual: **429 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=T0603700712
Global Id:	T0603700712
Latitude:	34.0809809
Longitude:	-118.2547406
Status:	Completed - Case Closed
Status Date:	11/22/1996
Case Worker:	YR
RB Case Number:	900260089
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported

COURIER EXPRESS INC (Continued) **S101587668**

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: T0603700712
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: T0603700712
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: T0603700712
Action Type: Other
Date: 10/27/1994
Action: Leak Discovery

Global Id: T0603700712
Action Type: Other
Date: 10/27/1994
Action: Leak Reported

LUST:
Global Id: T0603700712
Status: Completed - Case Closed
Status Date: 11/22/1996

Global Id: T0603700712
Status: Open - Case Begin Date
Status Date: 10/27/1994

Global Id: T0603700712
Status: Open - Site Assessment
Status Date: 09/20/1995

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900260089
Status: Case Closed
Substance: Gasoline

COURIER EXPRESS INC (Continued) **S101587668**

Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700712	
W Global ID:	W0603700547	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	GRAFTON ST	
Enforcement Type:	Not reported	
Date Leak Discovered:	10/27/1994	
Date Leak First Reported:		10/27/1994
Date Leak Record Entered:	11/15/1995	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		12/31/1996
Date the Case was Closed:		11/22/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	DICK WILLIAMS	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3632.786062827197957004640979 1
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		9/20/1995
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:	COURIER EXPRESS	
RP Address:	1250 SUNSET BLVD, LOS ANGELES CA 90026	
Program:	LUST	
Lat/Long:	34.0807947 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	1900547-001GEN	
Summary:	GRNDWTR 2.23PPM TPH; 56PPB BENZENE WELL ABANDONMENT REPORT	12/31/96 -

SWEEPS UST:

Status:	Active
Comp Number:	4733

COURIER EXPRESS INC (Continued) **S101587668**

Number:	9
Board Of Equalization:	Not reported
Referral Date:	12-29-92
Action Date:	12-29-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19055872
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	1533 ECHO PARK AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900260000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900260089

---

88 **MAGIC GAS & AUTO SERVICE** **LUST** **S103945761**
ENE **1600 ECHO PARK AVE N** **ENF** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026** **HIST CORTESE**
0.439 mi. **CIWQS**
2319 ft.

Relative:
Higher

Actual:
435 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=T0603700729
Global Id:	T0603700729
Latitude:	34.0813756
Longitude:	-118.2544327
Status:	Completed - Case Closed
Status Date:	11/22/2010
Case Worker:	MT
RB Case Number:	900260261

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

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: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:
Global Id: T0603700729
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: T0603700729
Contact Type: Regional Board Caseworker
Contact Name: MARYAM TAIDY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mtaidy@waterboards.ca.gov
Phone Number: 2135766741

LUST:
Global Id: T0603700729
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 02/20/2007
Action: Interim Remedial Action Plan

Global Id: T0603700729
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 07/31/2006
Action: Well Installation Report

Global Id: T0603700729
Action Type: RESPONSE
Date: 02/10/2009
Action: Soil and Water Investigation Report

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Global Id: T0603700729
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700729
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: ENFORCEMENT
Date: 09/15/2000
Action: 13267 Requirement

Global Id: T0603700729
Action Type: Other
Date: 10/01/1998
Action: Leak Stopped

Global Id: T0603700729
Action Type: Other
Date: 10/01/1998
Action: Leak Reported

Global Id: T0603700729
Action Type: RESPONSE

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: ENFORCEMENT
Date: 11/22/2010
Action: Closure/No Further Action Letter

Global Id: T0603700729
Action Type: Other
Date: 10/01/1998
Action: Leak Discovery

Global Id: T0603700729
Action Type: REMEDIATION
Date: 04/03/2006
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603700729
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 11/04/2008
Action: Soil and Water Investigation Workplan

Global Id: T0603700729
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700729
Action Type: REMEDIATION
Date: 04/03/2006
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603700729
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 09/02/2004
Action: Interim Remedial Action Plan

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Global Id: T0603700729
Action Type: ENFORCEMENT
Date: 03/17/2010
Action: Staff Letter

Global Id: T0603700729
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 11/19/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700729
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603700729
Status: Completed - Case Closed
Status Date: 11/22/2010

Global Id: T0603700729
Status: Open - Case Begin Date
Status Date: 10/01/1998

Global Id: T0603700729
Status: Open - Remediation
Status Date: 02/20/2007

Global Id: T0603700729
Status: Open - Remediation
Status Date: 03/17/2010

Global Id: T0603700729
Status: Open - Site Assessment
Status Date: 09/15/2000

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900260261	
Status:	Preliminary site assessment workplan submitted	
Substance:	Hydrocarbons	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700729	
W Global ID:	W0603700547	
Staff:	RVJ	
Local Agency:	19050	
Cross Street:	Not reported	
Enforcement Type:	DLLET	
Date Leak Discovered:	10/1/1998	
Date Leak First Reported:		10/1/1998
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	10/1/1998	
Date Case Last Changed on Database:		4/30/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Repair Tank	
How Leak Stopped:	Not reported	
Cause of Leak:	Corrosion	
Leak Source:	Tank	
Operator:	ARAMIS VARTANIANS	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3855.2091187145667812683244896
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		9/15/2000
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:		9/15/2000
Historical Max MTBE Date:		4/14/2004
Hist Max MTBE Conc in Groundwater:		2464
Hist Max MTBE Conc in Soil:		56
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	ARAMIS VARTANIAN	
RP Address:	1600 N. ECHO PARK AVE.	
Program:	LUST	
Lat/Long:	34.0813756 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Assigned Name: 1900547-001GEN
Summary: DURING THE TANK REMOVAL SOIL SAMPLES COLLECTED UNDER THE TANKS AND FUEL DISPENSERS SHOW ELEVATED LEVELS OF CONTAMINATION. ; 9/18/00 SITE ASSESSMENT RPT.; 12/28/00 4TH QTR GW MON RPT 2000; 4/11/01 1ST QTR GW MON RPT 2001

ENF:

Region:	4
Facility Id:	239164
Agency Name:	Aramis, Vartanian
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	Not reported
Agency Type:	Privately-Individual
# Of Agencies:	1
Place Latitude:	34.081496999999
Place Longitude:	-118.254537
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	Not reported
# Of Programs:	1
WDID:	900260261
Reg Measure Id:	167354
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230316
Region:	4
Order / Resolution Number:	Staff enforcement letter
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	07/28/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/28/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Staff enforcement letter sent 7/28/00 for overdue SAR - 900260261
Description:	Level 1 enforcement letter sent 7/28/00 for FTS SAR.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	4
Facility Id:	239164
Agency Name:	Aramis, Vartanian
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	Not reported
Agency Type:	Privately-Individual
# Of Agencies:	1
Place Latitude:	34.081496999999
Place Longitude:	-118.254537
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	Not reported
# Of Programs:	1
WDID:	900260261
Reg Measure Id:	167354
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	227899
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	09/15/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/15/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 9/15/00 for overdue SAR & gw monitoring rpt - 900260261
Description:	Notice of Violation sent 9/15/00 for overdue SAR & groundwater monitoring report..

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Region:	4
Facility Id:	239164
Agency Name:	Aramis, Vartanian
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	Not reported
Agency Type:	Privately-Individual
# Of Agencies:	1
Place Latitude:	34.081496999999
Place Longitude:	-118.254537
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	5.00000000
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	Not reported
# Of Programs:	1
WDID:	4B196600197
Reg Measure Id:	299059
Reg Measure Type:	Enrollee
Region:	4
Order #:	R4-2002-0125
Npdes# CA#:	CAG834001
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

301H:	Not reported
Application Fee Amt Received:	4800
Status:	Historical
Status Date:	07/23/2007
Effective Date:	03/06/2006
Expiration/Review Date:	07/11/2007
Termination Date:	07/23/2007
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	15 - WDRs pending rescission
Direction/Voice:	Passive
Enforcement Id(EID):	357186
Region:	4
Order / Resolution Number:	R4-2008-0160-M
Enforcement Action Type:	Admin Civil Liability
Effective Date:	12/02/2008
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	01/20/2010
ACL Issuance Date:	10/30/2009
EPL Issuance Date:	12/02/2008
Status:	Historical
Title:	Expedited Payment Letter sent 12/2/08 for 2 effluent violations.
Description:	Expedited Payment Letter sent 12/2/08 for 2 effluent violations. MMP amt for 2 effluent violations: $6,000 to CAA. ACL R4-2008-0160-M sent 10/30/09 for 2 effluent violations= $6,000.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	2010-01-20
# Of Programs1:	1
Total Assessment Amount:	6000
Initial Assessed Amount:	6000
Liability $ Amount:	6000
Project $ Amount:	0
Liability $ Paid:	6000
Project $ Completed:	0
Total $ Paid/Completed Amount:	6000

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900260261

CIWQS:

Agency:	Aramis, Vartanian
Agency Address:	1600 North Echo Park Avenue, Los Angeles, CA 90026
Place/Project Type:	Groundwater Cleanup Site
SIC/NAICS:	Not reported
Region:	4

MAGIC GAS & AUTO SERVICE (Continued) **S103945761**

Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	R4-2002-0125
WDID:	4B196600197
NPDES Number:	CAG834001
Adoption Date:	Not reported
Effective Date:	03/06/2006
Termination Date:	07/23/2007
Expiration/Review Date:	07/11/2007
Design Flow:	0.005
Major/Minor:	Minor
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.081497
Longitude:	-118.254537

89
WNW
1/4-1/2
0.440 mi.
2324 ft.

FLORES RECYCLING **SWRCY** **S107137019**
2517 W SUNSET BLVD **N/A**
LOS ANGELES, CA 90026

Relative:
Lower

Actual:
386 ft.

SWRCY:

Reg Id:	19339
Cert Id:	RC10405
Mailing Address:	1234 N Edgemont St #113
Mailing City:	Los Angeles
Mailing State:	CA
Mailing Zip Code:	90029
Website:	Not reported
Email:	Not reported
Phone Number:	(213) 413-8535
Rural:	N
Operation Begin Date:	06/03/2000
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Hours of Operation:	Mon - Sat 8:00 am - 5:00 pm; Sun Closed
Organization ID:	19339
Organization Name:	Flores Recycling

90
WSW
1/4-1/2
0.445 mi.
2351 ft.

DELANO PARK **US BROWNFIELDS** **1016351148**
1511 ERWIN STREET **FINDS** **N/A**
LOS ANGELES, CA 90026

Relative:
Lower

Actual:
403 ft.

US BROWNFIELDS:

Property Name:	DELANO PARK
Recipient Name:	Los Angeles, City of
Grant Type:	Assessment
Property Number:	Not reported

DELANO PARK (Continued) **1016351148**

Parcel size:	Not reported
Latitude:	34.077145
Longitude:	-118.269737
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	Not reported
Acres Property ID:	11456
IC Data Access:	Not reported
Start Date:	12/31/2002 00:00:00
Redev Completition Date:	Not reported
Completed Date:	12/31/2002 00:00:00
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	12/31/2002 00:00:00
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	N/A
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98912501
Start Date:	12/31/2002 00:00:00
Ownership Entity:	Not reported
Completion Date:	12/31/2002 00:00:00
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	Not reported
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	U
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported

DELANO PARK (Continued) **1016351148**

Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported

DELANO PARK (Continued) **1016351148**

Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	4037
Below Poverty Percent:	23.0%
Meidan Income:	9311
Meidan Income Number:	8549
Meidan Income Percent:	48.7%
Vacant Housing Number:	356
Vacant Housing Percent:	5.5%
Unemployed Number:	1366
Unemployed Percent:	7.8%

FINDS:

Registry ID: 110039532388

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

N91 **ARCO #81460** **LUST S104406287**
ESE **1467 SUNSET BLVD W** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.452 mi.
2387 ft. **Site 1 of 2 in cluster N**

Relative: Higher
Actual: 433 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=T0603700732
Global Id:	T0603700732
Latitude:	34.0753589
Longitude:	-118.2539346
Status:	Completed - Case Closed
Status Date:	12/19/2002
Case Worker:	JW
RB Case Number:	900260307
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: T0603700732

ARCO #81460 (Continued) **S104406287**

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: T0603700732
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: T0603700732
Action Type: ENFORCEMENT
Date: 08/08/2000
Action: Staff Letter

Global Id: T0603700732
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700732
Action Type: Other
Date: 02/25/2000
Action: Leak Reported

Global Id: T0603700732
Action Type: ENFORCEMENT
Date: 12/19/2002
Action: Closure/No Further Action Letter

Global Id: T0603700732
Action Type: Other
Date: 02/25/1999
Action: Leak Discovery

Global Id: T0603700732
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700732
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603700732
Action Type: ENFORCEMENT
Date: 06/27/2002
Action: Staff Letter

ARCO #81460 (Continued) **S104406287**

Global Id: T0603700732
Action Type: RESPONSE
Date: 10/28/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700732
Action Type: RESPONSE
Date: 10/28/2002
Action: Request for Closure

Global Id: T0603700732
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603700732
Status: Completed - Case Closed
Status Date: 12/19/2002

Global Id: T0603700732
Status: Open - Case Begin Date
Status Date: 02/12/1999

Global Id: T0603700732
Status: Open - Site Assessment
Status Date: 02/12/1999

Global Id: T0603700732
Status: Open - Site Assessment
Status Date: 04/13/2000

Global Id: T0603700732
Status: Open - Site Assessment
Status Date: 08/08/2000

Global Id: T0603700732
Status: Open - Verification Monitoring
Status Date: 02/25/2000

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900260307
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603700732
W Global ID: W0603700547
Staff: JW
Local Agency: 19050

ARCO #81460 (Continued) **S104406287**

Cross Street:	PORTIA	
Enforcement Type:	CLOS	
Date Leak Discovered:	2/25/1999	
Date Leak First Reported:		2/25/2000
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		7/15/2002
Date the Case was Closed:		12/19/2002
How Leak Discovered:	Repair Tank	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	SAED SHEHEED	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3759.3596240078351590476773872
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		2/12/1999
Preliminary Site Assessment Began:		4/13/2000
Pollution Characterization Began:		8/8/2000
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		2/25/2000
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		1/1/1965
Hist Max MTBE Conc in Groundwater:		40900
Hist Max MTBE Conc in Soil:		1180
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	LESLIE WOHL	
RP Address:	P.O. BOX 5165	
Program:	LUST	
Lat/Long:	34.0753589 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	1900547-001GEN	
Summary:	REQUEST AN URF FROM LA CITY FD. (RECEIVED REFERRED LTR. PRIOR 1/6/2000 FROM LA CITY FD); REC'D. URF 3/13/00	

N92 **ARCO #81460** **HIST CORTESE** **S104568878**
ESE **1467 SUNSET** **N/A**
1/4-1/2 **LOS ANGELES, CA**
0.452 mi.
2387 ft. **Site 2 of 2 in cluster N**

Relative: HIST CORTESE:
Higher

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900260307

Actual:
433 ft.

O93 **O. J. PLUMBING** **LUST** **S104773302**
North **1661 ALLESANDRO ST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.456 mi.
2410 ft. **Site 1 of 2 in cluster O**

Relative: **Higher**

Actual: **431 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900260316	
Status:	Pollution Characterization	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603792982	
W Global ID:	Not reported	
Staff:	JW	
Local Agency:	19050	
Cross Street:	EFFIE ST	
Enforcement Type:	SEL	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		6/22/2000
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	4/24/2000	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		9/25/2000
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):		3299.35622103608710032801204
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		7/24/2000
Preliminary Site Assessment Began:		7/24/2000
Pollution Characterization Began:		10/15/2002
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		6/22/2000
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		4/29/2004
Hist Max MTBE Conc in Groundwater:		12945
Hist Max MTBE Conc in Soil:		.63
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	MR. JOE FREY	
RP Address:	8 HAMMOND DR., STE. #104	
Program:	LUST	
Lat/Long:	34.085008 / -1	
Local Agency Staff:	PEJ	

O. J. PLUMBING (Continued) **S104773302**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: REQUEST UN URF FROM LA CITY FD (DAVID R. CASTANEDA)

O94 **O. J. PLUMBING** **LUST U001561163**
North **1661 ALLESANDRO ST** **HIST UST N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.456 mi.
2410 ft. **Site 2 of 2 in cluster O**

Relative: Higher
Actual: 431 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=T0603792982
Global Id: T0603792982
Latitude: 34.085008
Longitude: -118.260592
Status: Completed - Case Closed
Status Date: 02/10/2012
Case Worker: JW
RB Case Number: 900260316
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: T0603792982
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: T0603792982
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: T0603792982
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603792982
Action Type: RESPONSE

O. J. PLUMBING (Continued) **U001561163**

Date: 04/11/2011
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/10/2006
Action: Interim Remedial Action Plan

Global Id: T0603792982
Action Type: RESPONSE
Date: 12/20/2004
Action: Well Installation Report

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: ENFORCEMENT
Date: 07/24/2000
Action: Staff Letter

Global Id: T0603792982
Action Type: ENFORCEMENT
Date: 10/23/2002
Action: Staff Letter

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

O. J. PLUMBING (Continued) **U001561163**

Global Id: T0603792982
Action Type: REMEDIATION
Date: 06/02/2010
Action: Excavation

Global Id: T0603792982
Action Type: ENFORCEMENT
Date: 05/20/2010
Action: Staff Letter

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: ENFORCEMENT
Date: 05/28/2010
Action: Waste Discharge Requirements

Global Id: T0603792982
Action Type: RESPONSE
Date: 09/30/2011
Action: Request for Closure

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 08/10/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE

O. J. PLUMBING (Continued) **U001561163**

Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/13/2005
Action: Interim Remedial Action Plan

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 11/15/2002
Action: Other Report / Document

Global Id: T0603792982
Action Type: RESPONSE
Date: 12/31/2002
Action: Soil and Water Investigation Report

Global Id: T0603792982
Action Type: RESPONSE
Date: 09/17/2002
Action: Soil and Water Investigation Workplan

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: ENFORCEMENT
Date: 02/10/2012
Action: Closure/No Further Action Letter

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

O. J. PLUMBING (Continued) **U001561163**

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 08/02/2010
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0603792982
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/19/2010
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603792982
Action Type: Other
Date: 06/22/2000
Action: Leak Reported

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603792982
Action Type: RESPONSE

O. J. PLUMBING (Continued) **U001561163**

Date: 07/15/2010
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0603792982
Action Type: RESPONSE
Date: 08/10/2004
Action: Interim Remedial Action Plan

LUST:
Global Id: T0603792982
Status: Completed - Case Closed
Status Date: 02/10/2012

Global Id: T0603792982
Status: Open - Case Begin Date
Status Date: 04/24/2000

Global Id: T0603792982
Status: Open - Remediation
Status Date: 10/10/2006

Global Id: T0603792982
Status: Open - Remediation
Status Date: 05/20/2010

Global Id: T0603792982
Status: Open - Site Assessment
Status Date: 04/24/2000

Global Id: T0603792982
Status: Open - Site Assessment
Status Date: 07/24/2000

Global Id: T0603792982
Status: Open - Site Assessment
Status Date: 10/15/2002

Global Id: T0603792982
Status: Open - Site Assessment
Status Date: 08/10/2004

Global Id: T0603792982
Status: Open - Verification Monitoring
Status Date: 06/22/2000

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000050766
Facility Type: Other
Other Type: PLUMBING
Contact Name: OLIVER J. FERGUSON
Telephone: 2134849250
Owner Name: O.J. PLUMBING CO., INC

O. J. PLUMBING (Continued) **U001561163**

Owner Address:	1661 ALLESANDRO ST
Owner City,St,Zip:	LOS ANGELES, CA 90026
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1975
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

P95 **GATEWAY HOSPITAL** **LUST S104234267**
NE **1891 EFFIE ST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.489 mi.
2584 ft. **Site 1 of 2 in cluster P**

Relative: **Higher**

Actual: **471 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900260289	
Status:	Leak being confirmed	
Substance:	Hydrocarbons	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		No Action Required
Global ID:	T0603700731	
W Global ID:	W0603700547	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	LAKE SHORE AVE	
Enforcement Type:	Not reported	
Date Leak Discovered:	5/18/1999	
Date Leak First Reported:		6/7/1999
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	6/7/1999	
Date Leak Stopped:	5/18/1999	
Date Case Last Changed on Database:		6/7/1999
Date the Case was Closed:		Not reported
How Leak Discovered:	Repair Tank	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	UNK	
Operator:	KEN WILCOX	
Water System:	FIRSTONE SCOUT RESRVTN (BOY SCOUT COUN)	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3921.709498290784364685860757 7
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

GATEWAY HOSPITAL (Continued) **S104234267**

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:	.035
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	<
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	GATEWAYS HOSPITAL
RP Address:	1891 EFFIE ST., LOS ANGELES, CA 90026
Program:	LUST
Lat/Long:	34.0843805 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	1900547-001GEN
Summary:	Not reported

P96 **GATEWAY HOSPITAL** **LUST** **1001615753**
NE **1891 EFFIE** **HIST CORTESE** **N/A**
1/4-1/2 **LOS ANGELES, CA 90026**
0.489 mi.
2584 ft. **Site 2 of 2 in cluster P**

Relative:
Higher

Actual:
471 ft.

LUST:

Lead Agency:	LOS ANGELES, CITY OF
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700731
Global Id:	T0603700731
Latitude:	34.085254
Longitude:	-118.256647
Status:	Completed - Case Closed
Status Date:	05/22/2000
Case Worker:	EL
RB Case Number:	900260289
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:	T0603700731
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:	T0603700731
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG

GATEWAY HOSPITAL (Continued) **1001615753**

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: T0603700731
Action Type: Other
Date: 05/18/1999
Action: Leak Stopped

Global Id: T0603700731
Action Type: Other
Date: 06/07/1999
Action: Leak Reported

Global Id: T0603700731
Action Type: Other
Date: 05/18/1999
Action: Leak Discovery

LUST:
Global Id: T0603700731
Status: Completed - Case Closed
Status Date: 05/22/2000

Global Id: T0603700731
Status: Open - Case Begin Date
Status Date: 05/18/1999

Global Id: T0603700731
Status: Open - Site Assessment
Status Date: 06/07/1999

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900260289

97
WSW
1/2-1
0.781 mi.
4123 ft.

TERMINIX **ENVIROSTOR** **S105557623**
2828 LONDON STREET **VCP** **N/A**
LOS ANGELES, CA 90026

Relative:
Lower

Actual:
345 ft.

ENVIROSTOR:
Facility ID: 19070003
Status: Active
Status Date: 01/07/2002
Site Code: 301061
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.5

TERMINIX (Continued) **S105557623**

NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Manjul Bose
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.07633
Longitude: -118.2755
APN: 5402008025, 5404-008-25
Past Use: PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC: * Pesticides - Wastes From Production
Confirmed COC: * Pesticides - Wastes From Production
Potential Description: SOIL
Alias Name: MASTER PEST CONTROL, L.P.
Alias Type: Alternate Name
Alias Name: TERMINIX
Alias Type: Alternate Name
Alias Name: 5402008025
Alias Type: APN
Alias Name: 5404-008-25
Alias Type: APN
Alias Name: 110033618994
Alias Type: EPA (FRS #)
Alias Name: 301061
Alias Type: Project Code (Site Code)
Alias Name: 19070003
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/25/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/29/2009
Comments: VCA was sign with Gil Zahavi of Pil-Pel LLC on 4/29/2009

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/27/2003
Comments: RAW was approved on 3/27/03. Proposed remediation activites consists of removing approximately 500 Cubic yards of soil. NOE was approved on 3/27/03. There were five written comments received on the Draft RAW. The comments were not substantial and did not resolt in changes to the RAW.

Completed Area Name: PROJECT WIDE

TERMINIX (Continued) **S105557623**

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/02/2005
Comments: RA Completion Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2002
Comments: DTSC awaiting submittal of Draft workplan. PEA completed. Additional work needed at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 05/27/2009
Comments: Letter sent notifying termination of VCA agreement with Terminix International Co. LP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/15/2009
Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/30/2009
Comments: Armen Minassian visited site on PM’s behalf.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/17/2009
Comments: No further comments from RP, RAW submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/02/2017
Comments: Workplan Approved!

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/02/2018
Comments: Revised Report (January 2018) Approved. Next step RAW submittal

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/01/2003
Comments: Finalized & Completed in Feb 2003

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

TERMINIX (Continued) **S105557623**

Completed Document Type: Fact Sheets
Completed Date: 01/01/2003
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/13/2018
Comments: Community Update - For updating community profile - Sent March 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/25/2008
Comments: Property remains the same.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/28/2002
Comments: VCA amendment signed for RAW 08/20/02.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/07/2002
Comments: A Voluntary Cleanup Agreement (VCA) between DTSC and Terminix was signed on January 7, 2002.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/10/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 10/06/2010
Comments: VCA Amendment signed.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Public Notice
Schedule Due Date: 04/01/2018
Schedule Revised Date: 12/02/2018
Schedule Area Name: PROJECT WIDE

TERMINIX (Continued) **S105557623**

Schedule Sub Area Name:	Not reported
Schedule Document Type:	Community Profile
Schedule Due Date:	09/12/2017
Schedule Revised Date:	05/17/2018
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Removal Action Workplan
Schedule Due Date:	08/16/2018
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Fact Sheets
Schedule Due Date:	12/03/2017
Schedule Revised Date:	02/05/2019
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Removal Action Completion Report
Schedule Due Date:	03/24/2019
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Certification
Schedule Due Date:	05/15/2019
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	CEQA - Notice of Exemption
Schedule Due Date:	10/05/2017
Schedule Revised Date:	06/07/2018

VCP:

Facility ID:	19070003
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
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:	Manjul Bose
Supervisor:	Juli Propes
Division Branch:	Cleanup Chatsworth
Site Code:	301061
Assembly:	51
Senate:	24
Special Programs Code:	Voluntary Cleanup Program
Status:	Active
Status Date:	01/07/2002
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	34.07633 / -118.2755
APN:	5402008025, 5404-008-25
Past Use:	PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC:	10077
Confirmed COC:	10077
Potential Description:	SOIL

TERMINIX (Continued) **S105557623**

Alias Name: MASTER PEST CONTROL, L.P.
Alias Type: Alternate Name
Alias Name: TERMINIX
Alias Type: Alternate Name
Alias Name: 5402008025
Alias Type: APN
Alias Name: 5404-008-25
Alias Type: APN
Alias Name: 110033618994
Alias Type: EPA (FRS #)
Alias Name: 301061
Alias Type: Project Code (Site Code)
Alias Name: 19070003
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/25/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/29/2009
Comments: VCA was sign with Gil Zahavi of Pil-Pel LLC on 4/29/2009

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/27/2003
Comments: RAW was approved on 3/27/03. Proposed remediation activites consists of removing approximately 500 Cubic yards of soil. NOE was approved on 3/27/03. There were five written comments received on the Draft RAW. The comments were not substantial and did not resolt in changes to the RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/02/2005
Comments: RA Completion Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/27/2002
Comments: DTSC awaiting submittal of Draft workplan. PEA completed. Additional work needed at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 05/27/2009
Comments: Letter sent notifying termination of VCA agreement with Terminix International Co. LP

TERMINIX (Continued) **S105557623**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/15/2009
Comments: Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/30/2009
Comments: Armen Minassian visited site on PM's behalf.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/17/2009
Comments: No further comments from RP, RAW submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/02/2017
Comments: Workplan Approved!

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/02/2018
Comments: Revised Report (January 2018) Approved. Next step RAW submittal

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/01/2003
Comments: Finalized & Completed in Feb 2003

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/01/2003
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/13/2018
Comments: Community Update - For updating community profile - Sent March 2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/25/2008
Comments: Property remains the same.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration

TERMINIX (Continued) **S105557623**

Completed Date:	03/27/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	08/28/2002
Comments:	VCA amendment signed for RAW 08/20/02.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/07/2002
Comments:	A Voluntary Cleanup Agreement (VCA) between DTSC and Terminix was signed on January 7, 2002.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	07/10/2007
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement
Completed Date:	10/06/2010
Comments:	VCA Amendment signed.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Public Notice
Schedule Due Date:	04/01/2018
Schedule Revised Date:	12/02/2018
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Community Profile
Schedule Due Date:	09/12/2017
Schedule Revised Date:	05/17/2018
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Removal Action Workplan
Schedule Due Date:	08/16/2018
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Fact Sheets
Schedule Due Date:	12/03/2017
Schedule Revised Date:	02/05/2019
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Removal Action Completion Report
Schedule Due Date:	03/24/2019
Schedule Revised Date:	Not reported

TERMINIX (Continued) **S105557623**

Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Certification
Schedule Due Date:	05/15/2019
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	CEQA - Notice of Exemption
Schedule Due Date:	10/05/2017
Schedule Revised Date:	06/07/2018

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98 **BELMONT NEW PRIMARY CENTER NO. 12** **ENVIROSTOR** **S107735904**
SW **LAKE STREET/ROSELAKE AVENUE** **SCH** **N/A**
1/2-1 **LOS ANGELES, CA 90026**
0.836 mi.
4416 ft.

Relative: **Lower**

Actual: **368 ft.**

ENVIROSTOR:

Facility ID:	19880022
Status:	No Further Action
Status Date:	10/10/2003
Site Code:	304310
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	2
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	30
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.05227
Longitude:	-118.2527
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Asbestos Containing Materials (ACM Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	BELMONT NEW PRIMARY CENTER #12
Alias Type:	Alternate Name
Alias Name:	BELOMOT NEW PRIMARY CENTER #12
Alias Type:	Alternate Name
Alias Name:	BELOMOT NEW PRIMARY CENTER NO. 12
Alias Type:	Alternate Name
Alias Name:	LAUSD-BELMONT PC # 12
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	304310
Alias Type:	Project Code (Site Code)
Alias Name:	19880022
Alias Type:	Envirostor ID Number

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

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:	Cost Recovery Closeout Memo
Completed Date:	10/10/2003
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	12/11/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	07/10/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	09/30/2003
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	4.14 Request
Completed Date:	08/05/2003
Comments:	4.14 request received post PEA and pre-SSI.

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:	19880022
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	2
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

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:	304310
Assembly:	53
Senate:	30
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	10/10/2003
Restricted Use:	NO
Funding:	School District
Latitude:	34.05227
Longitude:	-118.2527
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	Asbestos Containing Materials (ACM, Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	BELMONT NEW PRIMARY CENTER #12
Alias Type:	Alternate Name
Alias Name:	BELOMOT NEW PRIMARY CENTER #12
Alias Type:	Alternate Name
Alias Name:	BELOMOT NEW PRIMARY CENTER NO. 12
Alias Type:	Alternate Name
Alias Name:	LAUSD-BELMONT PC # 12
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	304310
Alias Type:	Project Code (Site Code)
Alias Name:	19880022
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:	Cost Recovery Closeout Memo
Completed Date:	10/10/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	12/11/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	07/10/2001

BELMONT NEW PRIMARY CENTER NO. 12 (Continued) **S107735904**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/30/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 08/05/2003
Comments: 4.14 request received post PEA and pre-SSI.

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

99
SSW
1/2-1
0.861 mi.
4544 ft.

IGLESIA NI CRISTO
141 NORTH UNION AVENUE
LOS ANGELES, CA 90026

ENVIROSTOR **S109548376**
VCP **N/A**

Relative:
Higher

Actual:
415 ft.

ENVIROSTOR:
Facility ID: 60001080
Status: No Further Action
Status Date: 10/08/2009
Site Code: 301416
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Rita Kamat
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.06532
Longitude: -118.2655
APN: 5159-008-025
Past Use: NONE
Potential COC: Lead
Confirmed COC: Lead
Potential Description: SOIL
Alias Name: 5159-008-025

IGLESIA NI CRISTO (Continued) **S109548376**

Alias Type: APN
Alias Name: 301416
Alias Type: Project Code (Site Code)
Alias Name: 60001080
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/29/2009
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/05/2009
Comments: NFA letter sent. CRU memo sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/15/2009
Comments: NFA letter issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 10/08/2009
Comments: NFA Issued. VCA Scope of work completed. CRU memo sent.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Facility ID: 60001080
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Rita Kamat
Division Branch: Cleanup Chatsworth
Site Code: 301416
Assembly: 51
Senate: 24

IGLESIA NI CRISTO (Continued) **S109548376**

Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	10/08/2009
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	34.06532 / -118.2655
APN:	5159-008-025
Past Use:	NONE
Potential COC:	30013
Confirmed COC:	30013
Potential Description:	SOIL
Alias Name:	5159-008-025
Alias Type:	APN
Alias Name:	301416
Alias Type:	Project Code (Site Code)
Alias Name:	60001080
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	07/29/2009
Comments:	Complete
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	10/05/2009
Comments:	NFA letter sent. CRU memo sent.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	09/15/2009
Comments:	NFA letter issued.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement Termination Notification
Completed Date:	10/08/2009
Comments:	NFA Issued. VCA Scope of work completed. CRU memo sent.
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

100
SSE
1/2-1
0.864 mi.
4561 ft.

PLASENCIA ELEMENTARY SCHOOL
1321 CORTEZ STREET
LOS ANGELES, CA 90026

ENVIROSTOR
SCH
EMI

S100939210
N/A

Relative:
Higher

Actual:
440 ft.

ENVIROSTOR:

Facility ID:	60000055
Status:	Inactive - Needs Evaluation
Status Date:	01/07/2000
Site Code:	304008
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	6
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	51
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.06556
Longitude:	-118.2557
APN:	5160007910
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	PLASENCIA ELEM/PLASENCIA MAGNET SCH
Alias Type:	Alternate Name
Alias Name:	5160007910
Alias Type:	APN
Alias Name:	304008
Alias Type:	Project Code (Site Code)
Alias Name:	60000055
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
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

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

SCH:

Facility ID:	60000055
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	6
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:	304008
Assembly:	51
Senate:	24
Special Program Status:	Not reported
Status:	Inactive - Needs Evaluation
Status Date:	01/07/2000
Restricted Use:	NO
Funding:	School District
Latitude:	34.06556
Longitude:	-118.2557
APN:	5160007910
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	PLASENCIA ELEM/PLASENCIA MAGNET SCH
Alias Type:	Alternate Name
Alias Name:	5160007910
Alias Type:	APN
Alias Name:	304008
Alias Type:	Project Code (Site Code)
Alias Name:	60000055
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
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

EMI:

Year:	1990

PLASENCIA ELEMENTARY SCHOOL (Continued) **S100939210**

County Code:	19
Air Basin:	SC
Facility ID:	72821
Air District Name:	SC
SIC Code:	8211
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

---

101 South 1/2-1 0.979 mi. 5167 ft.

G.C. HEWITT COMPANY
174 GLENDALE BLVD
LOS ANGELES, CA 90026

ENVIROSTOR HIST UST **U001561156 N/A**

Relative: Lower

Actual: 349 ft.

ENVIROSTOR:

Facility ID:	19510058
Status:	Refer: Other Agency
Status Date:	08/15/1995
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mmonroy
Division Branch:	Cleanup Chatsworth
Assembly:	51
Senate:	24
Special Program:	* RCRA 3012 - Past Haz Waste Disp Inven Site
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.06361
Longitude:	-118.2594
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	* Sludge - Paint
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	JAMES HUNTLEY & COMPANY
Alias Type:	Alternate Name
Alias Name:	CAD028523504
Alias Type:	EPA Identification Number
Alias Name:	19510058
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE

G.C. HEWITT COMPANY (Continued) **U001561156**

Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Database verification project confirms NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 01/17/1984
Comments: INSPECTION(LOCAL) FIRE DEPT. 2 INSP/YR. 4 OR 5 YRS AGO RECEIVED CORRECTIVE COMMENTS ABOUT HSKPG OWNER: ROBERT & BARBARA BERG(44%) T/C W/ R.J.BERG 2/10/84 1)SOURCE ACT: CONSTRUCTION,JOB SITE WASTE-PAINT SLUDGE GENERATED & STORED ON SITE. 2)YR OF OPER 1966-PRESENT. 3)WASTE: HAULED BY J.C.INC (3650 E.26TH ST,VERNON,CA90023,213-268-3137) TO BKK LDFL,CASMALIA,& KETTLEMAN SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/26/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

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

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000041601
Facility Type: Other
Other Type: PAINTING CONTRACTOR
Contact Name: R.J. BERG
Telephone: 2132509115
Owner Name: G.C. HEWITT COMPANY
Owner Address: 174 GLENDALE BOULEVARD
Owner City,St,Zip: LOS ANGELES, CA 90026
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

102 South 1/2-1 0.998 mi. 5270 ft.

PROPOSED ROCKWOOD CHARTER SCHOOL
1552 ROCKWOOD STREET
LOS ANGELES, CA 90026

ENVIROSTOR VCP DEED

S117038712 N/A

Relative: Lower

Actual: 402 ft.

ENVIROSTOR:

Facility ID:	60002072
Status:	Certified / Operation & Maintenance
Status Date:	11/09/2017
Site Code:	401680
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	1.22
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Xihong (Scarlett) Zhai
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	51
Senate:	24
Special Program:	Voluntary Cleanup Program
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.06304
Longitude:	-118.2619
APN:	5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016, 5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001
Past Use:	OIL FIELD
Potential COC:	Under Investigation Lead Methane TPH-diesel TPH-gas TPH-MOTOR OIL Cadmium and compounds Copper and compounds
Confirmed COC:	Lead Methane TPH-diesel TPH-gas Copper and compounds Under Investigation
Potential Description:	SOIL, SV
Alias Name:	5159-013-010
Alias Type:	APN
Alias Name:	5159-013-013
Alias Type:	APN
Alias Name:	5159-013-014
Alias Type:	APN
Alias Name:	5159-013-015
Alias Type:	APN
Alias Name:	5159-013-016
Alias Type:	APN
Alias Name:	5159-013-017
Alias Type:	APN
Alias Name:	5159-013-018
Alias Type:	APN
Alias Name:	5159-013-019
Alias Type:	APN
Alias Name:	5159-014-001
Alias Type:	APN
Alias Name:	401680
Alias Type:	Project Code (Site Code)
Alias Name:	60002072
Alias Type:	Envirostor ID Number

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction
Completed Date:	08/21/2015
Comments:	Vapor intrusion mitigation measurement is applied to the entire campus of Rockwood Charter High School. Dig restriction and soil management are applied to the four parcels (5159-013-017, 5159-013-018, 5159-013-010, 5159-014-001) where soil impact was identified at depth beyond 8 feet.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	04/28/2015
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	01/29/2018
Comments:	FY 17/18 Revised Oversight Cost Estimate letter sent to RP.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/14/2015
Comments:	Annual Cost Estimate emailed and mailed to BP.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	08/27/2014
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	10/17/2014
Comments:	DTSC partially approved the PEA Workplan in an email dated 10/13/2014, with methane sampling issue pending further discussion. Upon discussion during the site visit on 10/17/2014, an agreement was reached that methane samples would be collected at the remaining soil gas probes.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	04/29/2015
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	08/11/2015
Comments:	Not reported

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/24/2015
Comments: DTSC approved the fact sheet for distribution.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/28/2015
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the final operation and maintenance plan.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/22/2016
Comments: DTSC approved the operation and maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/07/2015
Comments: The O&M plan included in the RACR was revised in response to DTSC's comments, and this final version is approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/17/2017
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2018
Comments: DTSC approved the operation and maintenance report and responses to comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2017
Comments: Mailed annual cost estimate letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Date: 06/06/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 07/01/2015
Comments: The DTSC approved the Addendum to Initial Study/Mitigated Negative Declaration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: Annual Cost Estimate letter sent to RP on 9/14/16.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 12/24/2018
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 06/23/2019
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 07/15/2018
Schedule Revised Date: Not reported

VCP:
Facility ID: 60002072
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.22
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Xihong (Scarlett) Zhai
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 401680
Assembly: 51
Senate: 24
Special Programs Code: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance
Status Date: 11/09/2017
Restricted Use: YES
Funding: Responsible Party

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Lat/Long:	34.06304 / -118.2619
APN:	5159-013-010, 5159-013-013, 5159-013-014, 5159-013-015, 5159-013-016, 5159-013-017, 5159-013-018, 5159-013-019, 5159-014-001
Past Use:	OIL FIELD
Potential COC:	31001, 30013, 30015, 30024, 30025, 3002502, 30108, 30156
Confirmed COC:	30013,30015,30024,30025,30156,31001
Potential Description:	SOIL, SV
Alias Name:	5159-013-010
Alias Type:	APN
Alias Name:	5159-013-013
Alias Type:	APN
Alias Name:	5159-013-014
Alias Type:	APN
Alias Name:	5159-013-015
Alias Type:	APN
Alias Name:	5159-013-016
Alias Type:	APN
Alias Name:	5159-013-017
Alias Type:	APN
Alias Name:	5159-013-018
Alias Type:	APN
Alias Name:	5159-013-019
Alias Type:	APN
Alias Name:	5159-014-001
Alias Type:	APN
Alias Name:	401680
Alias Type:	Project Code (Site Code)
Alias Name:	60002072
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction
Completed Date:	08/21/2015
Comments:	Vapor intrusion mitigation measurement is applied to the entire campus of Rockwood Charter High School. Dig restriction and soil management are applied to the four parcels (5159-013-017, 5159-013-018, 5159-013-010, 5159-014-001) where soil impact was identified at depth beyond 8 feet.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	04/28/2015
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	01/29/2018
Comments:	FY 17/18 Revised Oversight Cost Estimate letter sent to RP.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/14/2015
Comments:	Annual Cost Estimate emailed and mailed to BP.

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/17/2014
Comments: DTSC partially approved the PEA Workplan in an email dated 10/13/2014, with methane sampling issue pending further discussion. Upon discussion during the site visit on 10/17/2014, an agreement was reached that methane samples would be collected at the remaining soil gas probes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/24/2015
Comments: DTSC approved the fact sheet for distribution.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/28/2015
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in the final operation and maintenance plan. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/22/2016
Comments: DTSC approved the operation and maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Completed Document Type: Operations and Maintenance Plan
Completed Date: 12/07/2015
Comments: The O&M plan included in the RACR was revised in response to DTSC's comments, and this final version is approved for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/17/2017
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/18/2018
Comments: DTSC approved the operation and maintenance report and responses to comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2017
Comments: Mailed annual cost estimate letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 06/06/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 07/01/2015
Comments: The DTSC approved the Addendum to Initial Study/Mitigated Negative Declaration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: Annual Cost Estimate letter sent to RP on 9/14/16.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 12/24/2018
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 06/23/2019

PROPOSED ROCKWOOD CHARTER SCHOOL (Continued) **S117038712**

Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 07/15/2018
Schedule Revised Date: Not reported

DEED:
Envirostor ID: 60002072
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LOS ANGELES	S120714330	LINK STATION US PROJECT	800 NORTH UNION STATION	90012	ENVIROSTOR, VCP
LOS ANGELES COUNTY	S107538625		GRIFFITH PARK		CDL

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 29

Source: EPA
Telephone: N/A
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 29

Source: EPA
Telephone: N/A
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 29

Source: EPA
Telephone: N/A
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 29

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 10/29/2018
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: 07/17/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 29

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 01/14/2019
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: 09/19/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/01/2018
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: 09/19/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018
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: 09/19/2018
Next Scheduled EDR Contact: 01/07/2019
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: 09/19/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018
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: 09/19/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/14/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 07/16/2018
Next Scheduled EDR Contact: 11/26/2018
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: 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: 08/28/2018
Next Scheduled EDR Contact: 12/10/2018
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: 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: 08/28/2018
Next Scheduled EDR Contact: 12/10/2018
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: 06/18/2018
Date Data Arrived at EDR: 06/27/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 79

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/30/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2018
Next Scheduled EDR Contact: 11/12/2018
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: 07/30/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2018
Next Scheduled EDR Contact: 11/12/2018
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: 08/08/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 14

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/10/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/08/2018
Number of Days to Update: 26

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
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 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 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST 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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/01/2018
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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/08/2018
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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/13/2018
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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/12/2018
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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
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: 10/10/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 21
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Semi-Annually

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/08/2018
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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
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: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST 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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/13/2018
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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
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: 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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/01/2018
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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

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

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: 07/30/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/24/2018
Next Scheduled EDR Contact: 01/07/2019
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: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/18/2018
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/18/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/15/2018
Number of Days to Update: 33

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 05/29/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 48

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
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: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/18/2018
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 86

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/28/2018
Next Scheduled EDR Contact: 12/10/2018
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: 07/30/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2018
Next Scheduled EDR Contact: 11/12/2018
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: 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: 10/05/2018
Next Scheduled EDR Contact: 01/21/2019
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

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: 05/18/2018
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 86

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/28/2018
Next Scheduled EDR Contact: 12/10/2018
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: 07/23/2018
Date Data Arrived at EDR: 07/25/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 42

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/28/2018
Date Data Arrived at EDR: 05/25/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 46

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 10/09/2018
Next Scheduled EDR Contact: 12/10/2018
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: 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: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
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: 07/23/2018
Date Data Arrived at EDR: 07/25/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 42

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 08/30/2018
Date Made Active in Reports: 10/01/2018
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
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: 07/17/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 01/14/2019
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: 09/04/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/02/2018
Number of Days to Update: 27

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 09/05/2018
Next Scheduled EDR Contact: 12/17/2018
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: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 04/06/2018
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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)
Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/08/2018
Number of Days to Update: 26

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
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: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
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: 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: 09/19/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/03/2018
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: 10/12/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/12/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 11/26/2018
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: 05/31/2018
Date Data Arrived at EDR: 06/27/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 100

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/10/2018
Next Scheduled EDR Contact: 11/19/2018
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: 09/21/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

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: 08/24/2018
Next Scheduled EDR Contact: 12/03/2018
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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
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: 07/17/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 57

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 12/17/2018
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: 08/01/2018
Date Data Arrived at EDR: 08/22/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/20/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
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: 10/04/2018
Next Scheduled EDR Contact: 11/19/2018
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: 10/11/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
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: 10/09/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
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: 09/28/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
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: 09/07/2018
Next Scheduled EDR Contact: 12/17/2018
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: 09/04/2018
Next Scheduled EDR Contact: 12/17/2018
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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/02/2018
Date Data Arrived at EDR: 07/05/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 92
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/03/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
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: 08/09/2018
Next Scheduled EDR Contact: 11/12/2018
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: 06/30/2018
Date Data Arrived at EDR: 07/17/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 80

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/01/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/03/2018
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: 10/09/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 09/11/2018
Next Scheduled EDR Contact: 11/19/2018
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: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 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: 08/29/2018
Next Scheduled EDR Contact: 12/10/2018
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: 08/31/2018
Next Scheduled EDR Contact: 12/10/2018
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: 08/31/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 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: 09/10/2018
Next Scheduled EDR Contact: 12/24/2018
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: 08/07/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 30

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/18/2018
Next Scheduled EDR Contact: 12/17/2018
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: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/31/2018
Next Scheduled EDR Contact: 12/10/2018
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: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
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: 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: 09/05/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/22/2018
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: 08/22/2018
Next Scheduled EDR Contact: 12/03/2018
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: 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: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 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: 08/24/2018
Next Scheduled EDR Contact: 11/26/2018
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: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
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: 08/24/2018
Date Data Arrived at EDR: 08/30/2018
Date Made Active in Reports: 10/01/2018
Number of Days to Update: 32

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 12/10/2018
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: 05/31/2018
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Annually

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: 06/25/2018
Date Data Arrived at EDR: 06/28/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 39

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 12/17/2018
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: 12/31/2017
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/21/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 08/01/2018
Date Data Arrived at EDR: 08/02/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 36

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 48

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/14/2018
Date Data Arrived at EDR: 08/16/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 25

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
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: 10/10/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 20

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/21/2018
Next Scheduled EDR Contact: 12/03/2018
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: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/21/2018
Next Scheduled EDR Contact: 12/03/2018
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: 07/09/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 44

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/10/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
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: 08/28/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 28

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 09/05/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 08/09/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 31

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/10/2018
Next Scheduled EDR Contact: 11/26/2018
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: 09/04/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 28

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 09/05/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/15/2018
Number of Days to Update: 33

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
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: 06/18/2018
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 34

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/13/2018
Next Scheduled EDR Contact: 12/24/2018
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: 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: 10/12/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
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: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Varies

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/02/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 09/05/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Quarterly

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)
Other Oil & Gas Projects sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
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: 07/23/2018
Date Data Arrived at EDR: 07/25/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 42

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)
Non-Case Information sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
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: 08/03/2018
Date Data Arrived at EDR: 08/06/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 30

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/06/2018
Date Data Arrived at EDR: 07/10/2018
Date Made Active in Reports: 09/11/2018
Number of Days to Update: 63

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

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: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 08/02/2018
Date Data Arrived at EDR: 08/06/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 14

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/24/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/11/2018
Number of Days to Update: 21

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 44

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 09/18/2018
Number of Days to Update: 13

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
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: 07/11/2018
Date Data Arrived at EDR: 07/17/2018
Date Made Active in Reports: 08/30/2018
Number of Days to Update: 44

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/11/2018
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 08/22/2018
Number of Days to Update: 40

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 43

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INYO COUNTY:

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: 10/15/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 07/20/2018
Date Data Arrived at EDR: 07/25/2018
Date Made Active in Reports: 09/12/2018
Number of Days to Update: 49

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/20/2018
Next Scheduled EDR Contact: 11/19/2018
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: 08/23/2018
Date Data Arrived at EDR: 08/24/2018
Date Made Active in Reports: 09/18/2018
Number of Days to Update: 25

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 08/08/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 08/22/2018
Number of Days to Update: 13

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/27/2018
Date Data Arrived at EDR: 08/06/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 30

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: San Gabriel Valley Areas of Concern
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/02/2018
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 59

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/16/2018
Date Data Arrived at EDR: 07/18/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 37

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/16/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 04/01/2018
Date Data Arrived at EDR: 04/17/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 63

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/16/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Semi-Annually

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
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: 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: 10/05/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/30/2018
Date Data Arrived at EDR: 09/04/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 15

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 07/11/2018
Date Data Arrived at EDR: 07/17/2018
Date Made Active in Reports: 09/12/2018
Number of Days to Update: 57

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 10/01/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 08/31/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 19

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 07/18/2018
Date Data Arrived at EDR: 09/04/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 15

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/30/2018
Date Data Arrived at EDR: 08/02/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 34

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 10/01/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
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: 08/27/2018
Date Data Arrived at EDR: 08/28/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 36

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/31/2018
Date Data Arrived at EDR: 08/02/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 34

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 07/13/2018
Date Data Arrived at EDR: 08/08/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 33

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/13/2018
Date Data Arrived at EDR: 08/08/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 33

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/13/2018
Date Data Arrived at EDR: 08/06/2018
Date Made Active in Reports: 09/12/2018
Number of Days to Update: 37

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/06/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/06/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 27

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
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: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 10/16/2018
Number of Days to Update: 4

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 07/09/2018
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 09/12/2018
Number of Days to Update: 61
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 05/07/2018
Date Data Arrived at EDR: 07/03/2018
Date Made Active in Reports: 08/13/2018
Number of Days to Update: 41
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/02/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/14/2018
Date Data Arrived at EDR: 07/03/2018
Date Made Active in Reports: 08/13/2018
Number of Days to Update: 41
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/02/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 08/07/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 27
Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 07/27/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 41
Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 41

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 09/06/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
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: 07/17/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 31

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

SAN DIEGO CO. SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
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: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 09/17/2018
Date Data Arrived at EDR: 09/18/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 15

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
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: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 17

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
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: 06/12/2018
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 52

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: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 10/17/2018
Number of Days to Update: 27

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/10/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 08/17/2018
Date Data Arrived at EDR: 08/22/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 16

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/01/2018
Date Data Arrived at EDR: 08/06/2018
Date Made Active in Reports: 09/11/2018
Number of Days to Update: 36

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
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: 08/29/2018
Date Data Arrived at EDR: 09/04/2018
Date Made Active in Reports: 10/17/2018
Number of Days to Update: 43

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 09/04/2018
Date Made Active in Reports: 10/18/2018
Number of Days to Update: 44

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 10/16/2018
Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/24/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/03/2018
Date Data Arrived at EDR: 07/10/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 45

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/24/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 08/14/2018
Date Data Arrived at EDR: 08/16/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 8

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/08/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 33

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/02/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 36

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 45

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 09/13/2018
Date Data Arrived at EDR: 09/14/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 5

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 09/13/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
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: 07/02/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 41

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

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: 10/01/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
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: 07/02/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 29

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/04/2018
Number of Days to Update: 22

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
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: 06/20/2018
Date Data Arrived at EDR: 07/03/2018
Date Made Active in Reports: 07/12/2018
Number of Days to Update: 9

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 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: 08/07/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/10/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 31

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 08/01/2018
Number of Days to Update: 19

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/09/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 07/01/2018
Date Data Arrived at EDR: 08/01/2018
Date Made Active in Reports: 08/31/2018
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/12/2018
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: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/21/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/06/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

9836004144_1929 W. SUNSET & 1980-2007 W. RESERVOIR
1929 WEST SUNSET BOULEVARD
LOS ANGELES, CA 90026

TARGET PROPERTY COORDINATES

Latitude (North):	34.078623 - 34° 4' 43.04''
Longitude (West):	118.261654 - 118° 15' 41.95''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	383590.3
UTM Y (Meters):	3771397.0
Elevation:	415 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012
East Map:	5630795 LOS ANGELES, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

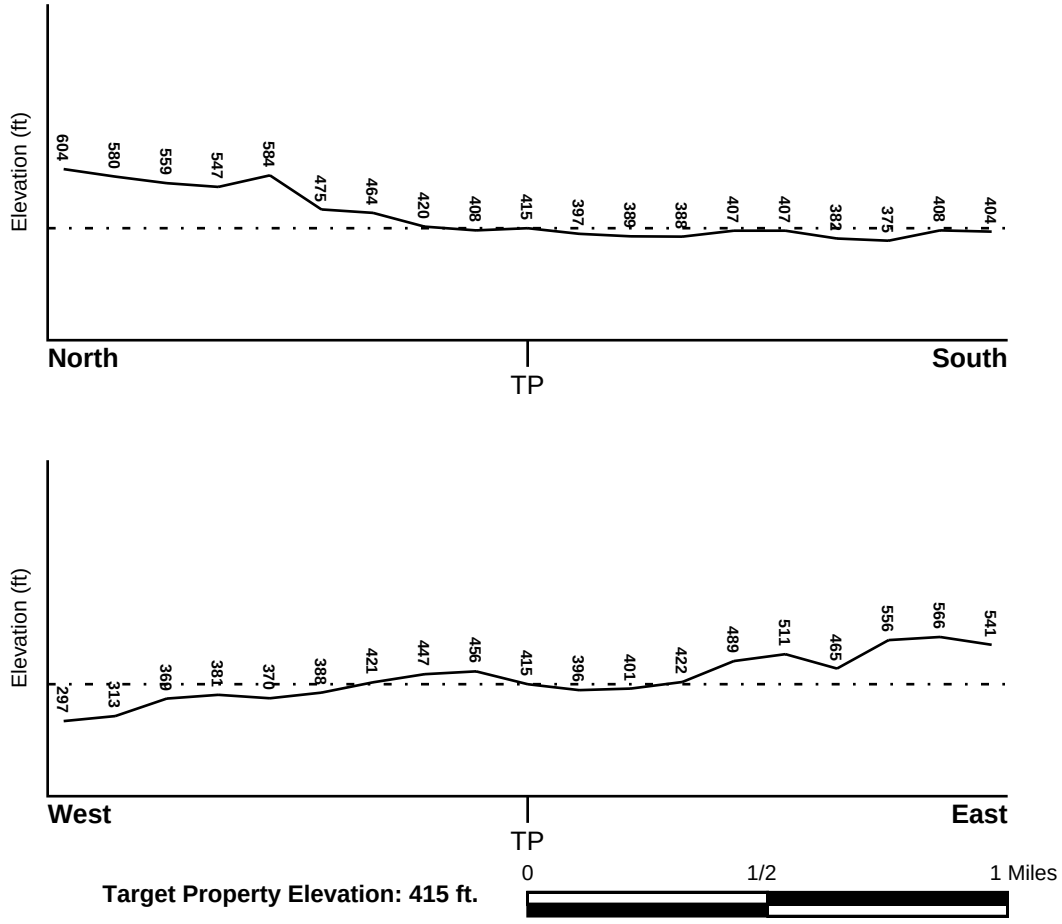
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1610F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1628F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
HOLLYWOOD	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
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:	Miocene
Code:	Tm *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	HAMBRIGHT
Soil Surface Texture:	gravelly - loam
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	MODERATE
Depth to Bedrock Min:	> 10 inches
Depth to Bedrock Max:	> 20 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	7 inches	gravelly - loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.10
2	7 inches	16 inches	very gravelly - loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel.	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.10
3	16 inches	20 inches	unweathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
silty clay loam
shaly - clay loam
sandy loam
clay
loamy sand
clay loam

Surficial Soil Types: loam
silty clay loam
shaly - clay loam
sandy loam
clay
loamy sand
clay loam

Shallow Soil Types: silty clay

Deeper Soil Types: weathered bedrock
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 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

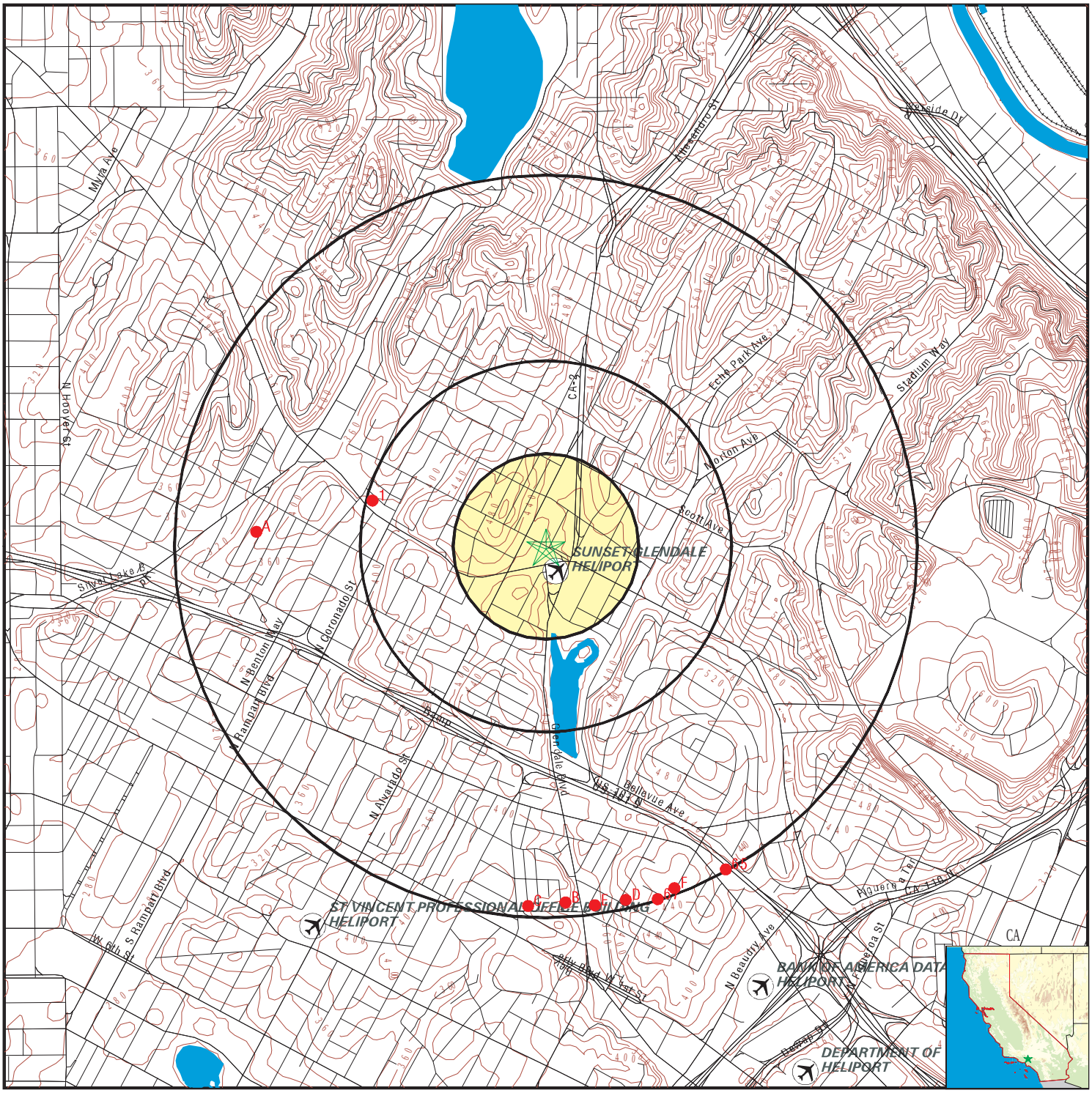
MAP ID	WELL ID	LOCATION FROM TP
1	CAOG11000204502	1/4 - 1/2 Mile WNW
A2	CAOG11000215171	1/2 - 1 Mile West
A3	CAOG11000215170	1/2 - 1 Mile West
B4	CAOG11000215652	1/2 - 1 Mile South
B5	CAOG11000215653	1/2 - 1 Mile South
B6	CAOG11000215650	1/2 - 1 Mile South
C7	CAOG11000213790	1/2 - 1 Mile South
B8	CAOG11000215909	1/2 - 1 Mile South
C9	CAOG11000216273	1/2 - 1 Mile South
B10	CAOG11000216041	1/2 - 1 Mile South
B11	CAOG11000215935	1/2 - 1 Mile South
D12	CAOG11000216270	1/2 - 1 Mile SSE
B13	CAOG11000215810	1/2 - 1 Mile South
B14	CAOG11000215729	1/2 - 1 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B15	CAOG11000213799	1/2 - 1 Mile South
B16	CAOG11000215897	1/2 - 1 Mile South
B17	CAOG11000215884	1/2 - 1 Mile South
B18	CAOG11000213794	1/2 - 1 Mile South
D19	CAOG11000192950	1/2 - 1 Mile SSE
B20	CAOG11000216296	1/2 - 1 Mile South
C21	CAOG11000192984	1/2 - 1 Mile South
E22	CAOG11000216149	1/2 - 1 Mile South
D23	CAOG11000216272	1/2 - 1 Mile SSE
B24	CAOG11000215682	1/2 - 1 Mile South
B25	CAOG11000215727	1/2 - 1 Mile South
D26	CAOG11000213788	1/2 - 1 Mile South
D27	CAOG11000216312	1/2 - 1 Mile South
B28	CAOG11000213789	1/2 - 1 Mile South
D29	CAOG11000192974	1/2 - 1 Mile SSE
B30	CAOG11000216042	1/2 - 1 Mile South
F31	CAOG11000216165	1/2 - 1 Mile SSE
D32	CAOG11000216271	1/2 - 1 Mile SSE
E33	CAOG11000216313	1/2 - 1 Mile South
E34	CAOG11000215743	1/2 - 1 Mile South
D35	CAOG11000215894	1/2 - 1 Mile South
D36	CAOG11000216150	1/2 - 1 Mile South
B37	CAOG11000213797	1/2 - 1 Mile South
D38	CAOG11000216242	1/2 - 1 Mile SSE
B39	CAOG11000215683	1/2 - 1 Mile South
B40	CAOG11000215728	1/2 - 1 Mile South
C41	CAOG11000216210	1/2 - 1 Mile South
C42	CAOG11000216291	1/2 - 1 Mile South
C43	CAOG11000215291	1/2 - 1 Mile South
F44	CAOG11000216090	1/2 - 1 Mile SSE
D45	CAOG11000215329	1/2 - 1 Mile SSE
C46	CAOG11000216067	1/2 - 1 Mile South
E47	CAOG11000211736	1/2 - 1 Mile South
D48	CAOG11000192949	1/2 - 1 Mile SSE
B49	CAOG11000215684	1/2 - 1 Mile South
D50	CAOG11000213787	1/2 - 1 Mile South
F51	CAOG11000216089	1/2 - 1 Mile SSE
F52	CAOG11000216175	1/2 - 1 Mile SSE
D53	CAOG11000215296	1/2 - 1 Mile SSE
F54	CAOG11000216088	1/2 - 1 Mile SSE
D55	CAOG11000215330	1/2 - 1 Mile SSE
F56	CAOG11000216086	1/2 - 1 Mile SSE
E57	CAOG11000215762	1/2 - 1 Mile South
C58	CAOG11000217141	1/2 - 1 Mile South
F59	CAOG11000216173	1/2 - 1 Mile SSE
D60	CAOG11000216151	1/2 - 1 Mile SSE
D61	CAOG11000216174	1/2 - 1 Mile SSE
D62	CAOG11000215328	1/2 - 1 Mile SSE
F63	CAOG11000216171	1/2 - 1 Mile SSE
D64	CAOG11000215895	1/2 - 1 Mile South
65	CAOG11000216158	1/2 - 1 Mile SSE
B66	CAOG11000213793	1/2 - 1 Mile South
67	CAOG11000215193	1/2 - 1 Mile SSE

PHYSICAL SETTING SOURCE MAP - 5458704.2s



- 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:	9836004144_1929 W. Sunset & 1980-2007 W. Reservoir	CLIENT:	EFI Global Inc.
ADDRESS:	1929 West Sunset Boulevard Los Angeles CA 90026	CONTACT:	Susana Corletto 9836004144
LAT/LONG:	34.078623 / 118.261654	INQUIRY #:	5458704.2s
		DATE:	October 19, 2018 9:27 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
WNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000204502**

Districtnu:	1	Apinumber:	03705178
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	Y	Wellstatus:	P
Operatorna:	Atlantic Richfield Company	Countyname:	Los Angeles
Fieldname:	Any Field	Areaname:	Any Area
Section:	17	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Silver Lake Comm.	Wellnumber:	A-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204502		

A2
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215171**

Districtnu:	1	Apinumber:	03723875
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	H. Rogalske	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	18	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	2A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215171		

A3
West
1/2 - 1 Mile

OIL_GAS **CAOG11000215170**

Districtnu:	1	Apinumber:	03723874
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	H. Rogalske	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	18	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1A

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215170		

B4
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215652**

Districtnu:	1	Apinumber:	03725486
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Chas. Elton	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215652		

B5
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215653**

Districtnu:	1	Apinumber:	03725487
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Chas. Elton	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215653		

B6
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215650**

Districtnu:	1	Apinumber:	03725484
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	Chas. Elton	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	3A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215650		

C7
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213790**

Districtnu:	1	Apinumber:	03718985
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Ferguson	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213790		

B8
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215909**

Districtnu:	1	Apinumber:	03725744
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	K. W. Wing	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215909		

Map ID
Direction
Distance

Database EDR ID Number

C9
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216273**

Districtnu:	1	Apinumber:	03726109
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216273		

B10
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216041**

Districtnu:	1	Apinumber:	03725876
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Little Napoleon Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216041		

B11
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215935**

Districtnu:	1	Apinumber:	03725770
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Knight & Sons	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	13

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215935		

D12
SSE **OIL_GAS** **CAOG11000216270**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726106
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216270		

B13
South **OIL_GAS** **CAOG11000215810**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725645
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Geo. Lawrence	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215810		

B14
South **OIL_GAS** **CAOG11000215729**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725563
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	Combined Oil & Land Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215729		

B15
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213799**

Districtnu:	1	Apinumber:	03718999
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Wing	Wellnumber:	30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213799		

B16
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215897**

Districtnu:	1	Apinumber:	03725732
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	John Charters	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215897		

Map ID
Direction
Distance

Database EDR ID Number

B17
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215884**

Districtnu:	1	Apinumber:	03725719
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	I. W. Shirley	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215884		

B18
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213794**

Districtnu:	1	Apinumber:	03718993
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Lawrence	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213794		

D19
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192950**

Districtnu:	1	Apinumber:	03718991
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Courtland Cty. Lights Assoc.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	407.995	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	Ker Oil	Wellnumber:	2

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192950		

B20
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216296**

Districtnu:	1	Apinumber:	03726132
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	32A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216296		

C21
South
1/2 - 1 Mile

OIL_GAS **CAOG11000192984**

Districtnu:	1	Apinumber:	03719039
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Manley Energy Resources, LLC	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	418.737	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	MOC	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192984		

E22
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216149**

Districtnu:	1	Apinumber:	03725984
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	Parker Morrell Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216149		

D23
SSE **OIL_GAS** **CAOG11000216272**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726108
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216272		

B24
South **OIL_GAS** **CAOG11000215682**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725516
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	C. J. George	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215682		

Map ID
Direction
Distance

Database EDR ID Number

B25
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215727**

Districtnu:	1	Apinumber:	03725561
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Combined Oil & Land Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215727		

D26
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213788**

Districtnu:	1	Apinumber:	03718983
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Andrew Lin	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Burson	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213788		

D27
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216312**

Districtnu:	1	Apinumber:	03726148
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	W. Dryden	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	2

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216312		

B28
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213789**

Districtnu:	1	Apinumber:	03718984
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Elton	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213789		

D29
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192974**

Districtnu:	1	Apinumber:	03719027
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Courtland Cty. Lights Assoc.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	430.942	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192974		

B30
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216042**

Districtnu:	1	Apinumber:	03725877
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	Little Napoleon Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216042		

F31
SSE **OIL_GAS** **CAOG11000216165**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726000
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216165		

D32
SSE **OIL_GAS** **CAOG11000216271**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726107
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216271		

Map ID
Direction
Distance

Database EDR ID Number

E33
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216313**

Districtnu:	1	Apinumber:	03726149
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	W. Dryden	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216313		

E34
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215743**

Districtnu:	1	Apinumber:	03725577
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Continental Oil Company	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215743		

D35
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215894**

Districtnu:	1	Apinumber:	03725729
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Mrs. J. Alderson	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	2A

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215894		

D36
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216150**

Districtnu:	1	Apinumber:	03725985
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Morrell Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216150		

B37
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213797**

Districtnu:	1	Apinumber:	03718996
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	M.Z.	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213797		

D38
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000216242**

Districtnu:	1	Apinumber:	03726078
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	Southwestern Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216242		

B39
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215683**

Districtnu:	1	Apinumber:	03725517
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	C. J. George	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215683		

B40
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215728**

Districtnu:	1	Apinumber:	03725562
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Combined Oil & Land Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215728		

Map ID
Direction
Distance

Database EDR ID Number

C41
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216210**

Districtnu:	1	Apinumber:	03726045
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Philip H. McAlmond	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	McAlmond	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216210		

C42
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216291**

Districtnu:	1	Apinumber:	03726127
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216291		

C43
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215291**

Districtnu:	1	Apinumber:	03725044
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	30

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215291		

F44
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000216090**

Districtnu:	1	Apinumber:	03725925
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Midland Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216090		

D45
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215329**

Districtnu:	1	Apinumber:	03725117
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	M. Manley	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215329		

C46
South
1/2 - 1 Mile

OIL_GAS **CAOG11000216067**

Districtnu:	1	Apinumber:	03725902
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	Manley Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	6B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216067		

E47
South
1/2 - 1 Mile

OIL_GAS **CAOG11000211736**

Districtnu:	1	Apinumber:	03716576
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. G. Burke	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	U-13 Community	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000211736		

D48
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000192949**

Districtnu:	1	Apinumber:	03718990
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Courtland Cty. Lights Assoc.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	406.582	Locationde:	Not Reported
Gissourcec:	gps	Comments:	42206108.ssf
Leasename:	Ker Oil	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000192949		

Map ID
Direction
Distance

Database EDR ID Number

B49
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215684**

Districtnu:	1	Apinumber:	03725518
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	C. J. George	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215684		

D50
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213787**

Districtnu:	1	Apinumber:	03718982
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Andrew Lin	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Burson	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213787		

F51
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000216089**

Districtnu:	1	Apinumber:	03725924
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Midland Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	4

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216089		

F52
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000216175**

Districtnu:	1	Apinumber:	03726010
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216175		

D53
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215296**

Districtnu:	1	Apinumber:	03725057
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Union Consolidated Crude Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215296		

F54
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000216088**

Districtnu:	1	Apinumber:	03725923
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B

Operatorna:	Midland Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216088		

D55
SSE **OIL_GAS** **CAOG11000215330**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725118
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	M. Manley	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215330		

F56
SSE **OIL_GAS** **CAOG11000216086**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725921
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Midland Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216086		

Map ID
Direction
Distance

Database EDR ID Number

E57
South
1/2 - 1 Mile

OIL_GAS **CAOG11000215762**

Districtnu:	1	Apinumber:	03725596
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Doheny & Common	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Discovery Well Central Area 1892	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215762		

C58
South
1/2 - 1 Mile

OIL_GAS **CAOG11000217141**

Districtnu:	1	Apinumber:	03727076
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Green Mt. Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000217141		

F59
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000216173**

Districtnu:	1	Apinumber:	03726008
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	20

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216173		

D60
SSE **OIL_GAS** **CAOG11000216151**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725986
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Morrell Oil Co.	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216151		

D61
SSE **OIL_GAS** **CAOG11000216174**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726009
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	27A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216174		

D62
SSE **OIL_GAS** **CAOG11000215328**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725116
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P

Operatorna:	M. Manley	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215328		

F63
SSE **OIL_GAS** **CAOG11000216171**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03726006
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216171		

D64
South **OIL_GAS** **CAOG11000215895**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	03725730
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Mrs. J. Alderson	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215895		

Map ID
Direction
Distance

Database EDR ID Number

65
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000216158**

Districtnu:	1	Apinumber:	03725993
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	B
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000216158		

B66
South
1/2 - 1 Mile

OIL_GAS **CAOG11000213793**

Districtnu:	1	Apinumber:	03718992
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	E. A. Clampitt Co	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	20	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Jones	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000213793		

67
SSE
1/2 - 1 Mile

OIL_GAS **CAOG11000215193**

Districtnu:	1	Apinumber:	03723897
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Parker Oil Col	Countyname:	Los Angeles
Fieldname:	Los Angeles City	Areaname:	Any Area
Section:	21	Township:	01S
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Little Napoleon	Wellnumber:	7

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215193		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90026	39	4

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: 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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APPENDIX IV

SUPPORTING DOCUMENTATION

1525 W. Sunset Blvd.
1525 W. Sunset Blvd.
Los Angeles, CA 90026

Inquiry Number: 4017037.9
July 28, 2014

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

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.

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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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Date EDR Searched Historical Sources:

Aerial Photography July 28, 2014

Target Property:

1525 W. Sunset Blvd.
Los Angeles, CA 90026

Year	***Scale***	***Details***	***Source***
1923	Aerial Photograph. Scale: 1"=500'	Flight Year: 1923	EDR
1928	Aerial Photograph. Scale: 1"=500'	Flight Year: 1928	EDR
1938	Aerial Photograph. Scale: 1"=500'	Flight Year: 1938	EDR
1948	Aerial Photograph. Scale: 1"=500'	Flight Year: 1948	EDR
1952	Aerial Photograph. Scale: 1"=500'	Flight Year: 1952	EDR
1964	Aerial Photograph. Scale: 1"=500'	Flight Year: 1964	EDR
1972	Aerial Photograph. Scale: 1"=500'	Flight Year: 1972	EDR
1981	Aerial Photograph. Scale: 1"=500'	Flight Year: 1981	AMI
1989	Aerial Photograph. Scale: 1"=500'	Flight Year: 1989	USGS
1994	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1994	EDR
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	EDR
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	EDR
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	EDR
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	EDR



INQUIRY #: 4017037.9

YEAR: 1923

= 500'

N

EDR


INQUIRY #: 4017037.9
YEAR: 1928
= 500'
N
EDR


INQUIRY #: 4017037.9
YEAR: 1938
= 500'
N
EDR



INQUIRY #: 4017037.9

YEAR: 1948

= 500'

N

EDR


INQUIRY #: 4017037.9
YEAR: 1952
= 500'
N
EDR


INQUIRY #: 4017037.9
YEAR: 1964
= 500'
N
EDR


INQUIRY #: 4017037.9
YEAR: 1972
= 500'
N
EDR


INQUIRY #: 4017037.9
YEAR: 1981
= 500'
N
EDR

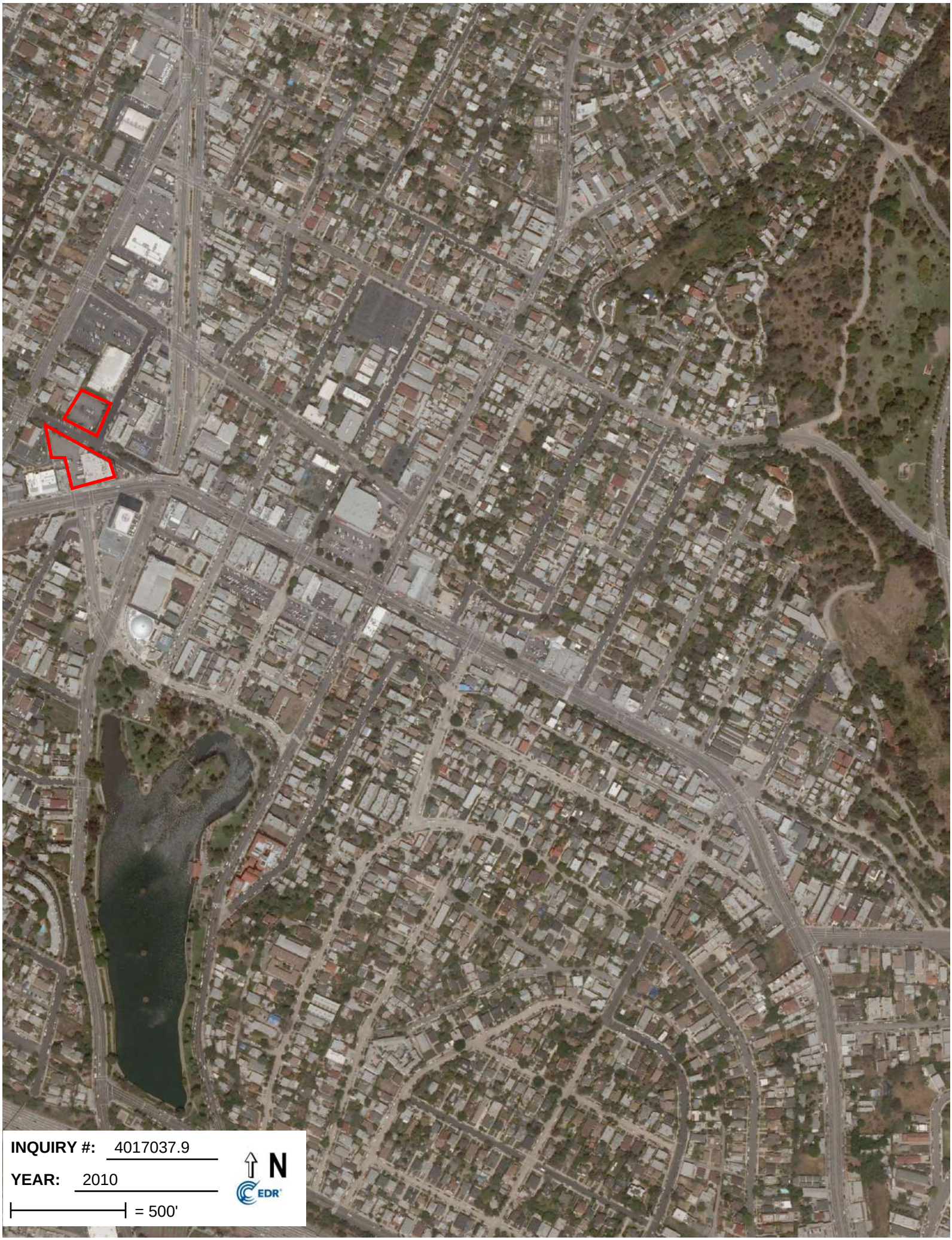

INQUIRY #: 4017037.9
YEAR: 1989
= 500'
N
EDR

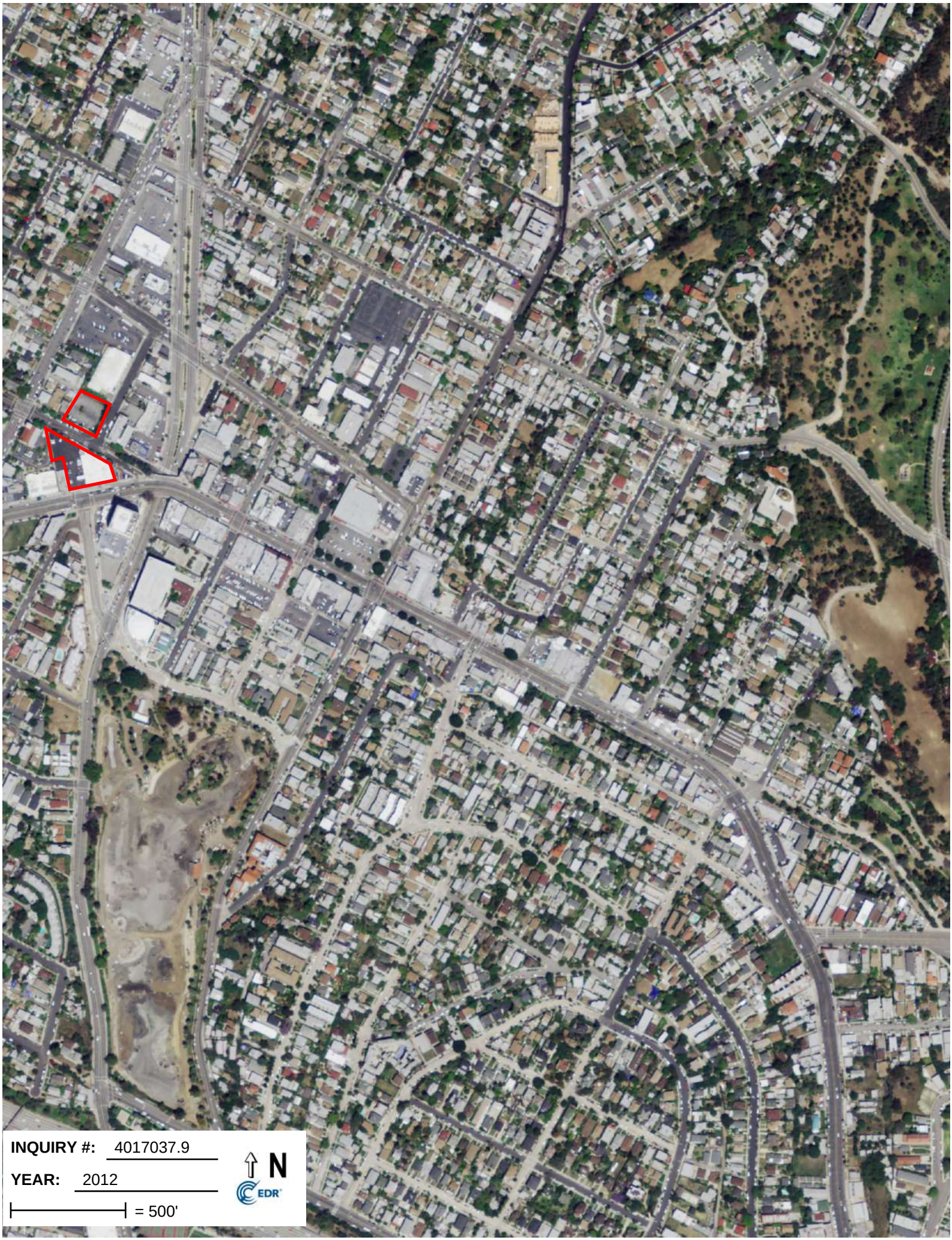

INQUIRY #: 4017037.9
YEAR: 1994
= 500'
N
EDR


INQUIRY #: 1823932.5
YEAR: 2002
= 666'
N


INQUIRY #: 4017037.9
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 4017037.9
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 4017037.9
YEAR: 2010
= 500'
N
EDR


INQUIRY #: 4017037.9
YEAR: 2012
= 500'
N
EDR

9836004144_1929 W. Sunset & 1980-2007 W. Reservoir
1929 West Sunset Boulevard
Los Angeles, CA 90026

Inquiry Number: 5458704.5
October 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

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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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This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction orforecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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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 332 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	-
	EDR Digital Archive	X	X	X	-
2010	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2006	Haines Company, Inc.	-	X	X	-
	Haines Company, Inc.	X	X	X	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	-	-	-
2000	Haines & Company	-	X	X	-
	Haines & Company	X	X	X	-
1999	Haines Company	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1996	GTE	-	-	-	-
1995	Pacific Bell	-	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1990	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1985	Pacific Bell	-	X	X	-
1981	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1980	Pacific Telephone	-	X	X	-
1976	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1975	Pacific Telephone	-	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1970	Pacific Telephone	-	X	X	-
1969	Pacific Telephone	-	-	-	-
1967	Pacific Telephone	-	X	X	-
1966	Pacific Telephone	-	-	-	-
1965	Pacific Telephone	-	X	X	-
1964	Pacific Telephone	-	X	X	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	-	-	-
1958	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1957	Pacific Telephone	-	-	-	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Pacific Telephone & Telegraph Co.	-	X	X	-
	Pacific Telephone & Telegraph Co.	X	X	X	-
1950	Pacific Telephone	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	The Glendale Directory Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	X	X	-
	Los Angeles Directory Co.	X	X	X	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	X	X	-
	Los Angeles Directory Co.	X	X	X	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	X	X	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Company Publishers	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	X	X	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	X	X	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

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*
1980 West Reservoir Street	Client Entered	
2001 West Reservoir Street	Client Entered	
1915 West Sunset Boulevard	Client Entered	
1921 West Sunset Boulevard	Client Entered	
1911 West Sunset Boulevard	Client Entered	X
2015 West Reservoir Street	Client Entered	
2010 West Reservoir Street	Client Entered	X
2018 West Reservoir Street	Client Entered	X
2007 West Reservoir Street	Client Entered	

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1929 West Sunset Boulevard
Los Angeles, CA 90026

FINDINGS DETAIL

Target Property research detail.

RESERVOIR ST

2010 RESERVOIR ST

Year	Uses	Source
2000	LIGHTWOOD Miles	Haines & Company
	SORIANO Marcos	Haines & Company
	XXXX	Haines & Company
1942	BAKER Myrle V boxmkr	Los Angeles Directory Co.
1937	BAKER Myrle V tel opr	Los Angeles Directory Co.
	PRITCHARD Ruth W	Los Angeles Directory Co.

2018 RESERVOIR ST

Year	Uses	Source
1937	Mc Nown Ola H	Los Angeles Directory Co.

SUNSET BLVD W

1911 SUNSET BLVD W

Year	Uses	Source
2000	TAIX FRENCH RSTRNT	Haines & Company
1951	Sunst Bl Botwins Cafe & Sierra Room	Pacific Telephone & Telegraph Co.

1929 SUNSET BLVD W

Year	Uses	Source
2000	HAMMERSCHMIT Leo	Haines & Company
1951	W Sunset Mikes Cafe	Pacific Telephone & Telegraph Co.

W Sunset Blvd

1911 W Sunset Blvd

Year	Uses	Source
2014	TAIX FRENCH RESTAURANT	EDR Digital Archive

FINDINGS

Year	Uses	Source
2010	TAIX FRENCH RESTAURANT	EDR Digital Archive
	WILSHIRE BAR ASSOCIATION	EDR Digital Archive

W SUNSET BLVD

1911 W SUNSET BLVD

Year	Uses	Source
2006	RSTRNT	Haines Company, Inc.
	TAIXFRENCH	Haines Company, Inc.
1991	Taix French Restaurant	Pacific Bell
1990	LES FRERES TAIX FRENCH RESTAURANT	Pacific Bell
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Bell
1986	LES FRERES TAIX FRENCH RESTAURANT	Pacific Bell
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Bell
1981	LES FRERES TAIX FRENCH RESTAURANT	Pacific Telephone
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Telephone
1976	LES FRERES TAIX FRENCH RESTAURANT	Pacific Telephone
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Telephone
1971	LES FRERES TAIX FRENCH RESTAURANT	Pacific Telephone
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Telephone

1929 W SUNSET BLVD

Year	Uses	Source
1962	MIKES CAFE	Pacific Telephone
1958	Mikes Cafe	Pacific Telephone

West Reservoir Street

1980 West Reservoir Street

Year	Uses	Source

2001 West Reservoir Street

Year	Uses	Source

2007 West Reservoir Street

Year	Uses	Source

FINDINGS

2010 West Reservoir Street

Year	Uses	Source
2000	LIGHTWOOD Miles	Haines & Company
	SORIANO Marcos	Haines & Company
	XXXX	Haines & Company
1942	BAKER Myrle V boxmkr	Los Angeles Directory Co.
1937	BAKER Myrle V tel opr	Los Angeles Directory Co.
	PRITCHARD Ruth W	Los Angeles Directory Co.

2015 West Reservoir Street

Year	Uses	Source

2018 West Reservoir Street

Year	Uses	Source
1937	Mc Nown Ola H	Los Angeles Directory Co.

West Sunset Boulevard

1911 West Sunset Boulevard

Year	Uses	Source
2006	RSTRNT	Haines Company, Inc.
	TAIXFRENCH	Haines Company, Inc.
2000	TAIX FRENCH RSTRNT	Haines & Company
1991	Taix French Restaurant	Pacific Bell
1990	LES FRERES TAIX FRENCH RESTAURANT	Pacific Bell
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Bell
1986	LES FRERES TAIX FRENCH RESTAURANT	Pacific Bell
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Bell
1981	LES FRERES TAIX FRENCH RESTAURANT	Pacific Telephone
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Telephone
1976	LES FRERES TAIX FRENCH RESTAURANT	Pacific Telephone
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Telephone
1971	LES FRERES TAIX FRENCH RESTAURANT	Pacific Telephone
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Telephone
1951	Sunst Bl Botwins Cafe & Sierra Room	Pacific Telephone & Telegraph Co.

1915 West Sunset Boulevard

Year	Uses	Source

FINDINGS

1921 West Sunset Boulevard

Year	***Uses***	***Source***

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

CA 2

1230 CA 2

Year	Uses	Source
2010	SHELLY FASHION	EDR Digital Archive
	SHELLY FASHION	EDR Digital Archive

GLENDALE BLVD

1186 GLENDALE BLVD

Year	Uses	Source
1937	WILLIAMS Mary wid D L	Los Angeles Directory Co.

1221 GLENDALE BLVD

Year	Uses	Source
1924	DAVEY Wm B bkpr L A Gas & Elec Corp r	Los Angeles Directory Co.

1239 GLENDALE BLVD

Year	Uses	Source
1929	Glick Y Kate tailor	Los Angeles Directory Co.

LIBERTY

1310 LIBERTY

Year	Uses	Source
1990	GOLDEN WEST CHRISTIAN SCHOOL	Pacific Bell
	GOLDEN WEST CHRISTIAN CHURCH	Pacific Bell
1986	GOLDEN WEST CHRISTIAN SCHOOL	Pacific Bell
	GOLDEN WEST CHRISTIAN CHURCH	Pacific Bell
1981	GOLDEN WEST CHRISTIAN SCHOOL	Pacific Telephone
	GOLDEN WEST CHRISTIAN CHURCH	Pacific Telephone
1967	GOLDEN WEST CHRISTIAN CHURCH	Pacific Telephone
1962	Alvarado Churct of Christ	Pacific Telephone
1942	Alvarado Church of Christ Rev D E Olson pastor	Los Angeles Directory Co.
1937	OLSON David E Rev pastor Alvarado Church of Christ	Los Angeles Directory Co.

Year	Uses	Source
1924	DUNN Silas M auto opr	Los Angeles Directory Co.
	Monks Saml M auto opr r	Los Angeles Directory Co.

Liberty St

1310 Liberty St

Year	Uses	Source
2014	GOLDEN WEST CHRISTIAN SCHOOL	EDR Digital Archive
	RESURRECTION PRESBYTERIAN CH	EDR Digital Archive
	GOLDEN WEST CHRISTIAN CHURCH	EDR Digital Archive
	CENTRAL FUNERAL HOME INC	EDR Digital Archive
	GOLDEN WEST CHRISTIAN SCHOOL	EDR Digital Archive
	RESURRECTION PRESBYTERIAN CH	EDR Digital Archive
	GOLDEN WEST CHRISTIAN CHURCH	EDR Digital Archive
	CENTRAL FUNERAL HOME INC	EDR Digital Archive
2010	GOLDEN WEST CHRISTIAN SCHOOL	EDR Digital Archive
	RESURRECTION PRESBYTERIAN CH	EDR Digital Archive
	RESURRECTION PRESBYTERIAN CH	EDR Digital Archive
	GOLDEN WEST CHRISTIAN SCHOOL	EDR Digital Archive

LIBERTY ST

1310 LIBERTY ST

Year	Uses	Source
2006	PRESBYTERIAN CH	Haines Company, Inc.
	RESURRECTION	Haines Company, Inc.
	CHRISTIAN CHURCH	Haines Company, Inc.
	GOLDENWEST	Haines Company, Inc.
2000	SO CALIF GRACE CHURCH	Haines & Company
	GOLDEN WEST CHRISTIAN SCHOOL	Haines & Company
	GOLDEN WEST CHRISTIAN CHURCH	Haines & Company
1976	GOLDEN WEST CHRISTIAN CHURCH	Pacific Telephone
	Golden West Christian School	Pacific Telephone
1958	Alvarado Church of Christ	Pacific Telephone
	Alvarado Christian Day School	Pacific Telephone
1951	Liberty Alvarado Church of Christ	Pacific Telephone & Telegraph Co.

1315 LIBERTY ST

Year	Uses	Source
1958	Crawford Jos C	Pacific Telephone

Year	Uses	Source
1951	Librty Crawford Jos C r	Pacific Telephone & Telegraph Co.

1316 LIBERTY ST

Year	Uses	Source
1958	Campos Albert G Rev	Pacific Telephone

1317 LIBERTY ST

Year	Uses	Source
1958	Sharpe Chester	Pacific Telephone
1951	Liberty Ahlstedt Erik G r	Pacific Telephone & Telegraph Co.

1318 LIBERTY ST

Year	Uses	Source
1958	Guzman Danl	Pacific Telephone
1951	Librty Levers Lloyd r	Pacific Telephone & Telegraph Co.

Liberty St

1322 Liberty St

Year	Uses	Source
2010	LONE PALM STUDIO	EDR Digital Archive
	LONE PALM STUDIO	EDR Digital Archive

1330 Liberty St

Year	Uses	Source
2014	WIRING CONCEPTS	EDR Digital Archive
	WIRING CONCEPTS	EDR Digital Archive

N Alvarado St

1226 N Alvarado St

Year	Uses	Source
2014	CALIFORNIA PACIFIC ANNUAL CONF	EDR Digital Archive
	NEW HOPE MISSION METHODIST CH	EDR Digital Archive
	CENTER FOR NON VIOLENT EDUCTN	EDR Digital Archive
	LOS ANGELES POVERTY DEPARTMENT	EDR Digital Archive
	ALIANZA HONDURENA DE LOS	EDR Digital Archive
	HONDURAN ALLIANCE LOS ANGELES	EDR Digital Archive
	CENTER FOR NON VIOLENT EDUCTN	EDR Digital Archive
	ALIANZA HONDURENA DE LOS	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	HONDURAN ALLIANCE LOS ANGELES	EDR Digital Archive
	NEW HOPE MISSION METHODIST CH	EDR Digital Archive
	CALIFORNIA PACIFIC ANNUAL CONF	EDR Digital Archive
	LOS ANGELES POVERTY DEPARTMENT	EDR Digital Archive
2010	LOS ANGELES POVERTY DEPARTMENT	EDR Digital Archive
	CALIFORNIA-PAC ANL CONF	EDR Digital Archive
	NEW HOPE MISSION METHODIST CH	EDR Digital Archive
	CENTER FOR NON VIOLENT EDUCTN	EDR Digital Archive
	ALIANZA HONDURENA DE LOS	EDR Digital Archive
	COOPERATIVE TEPIN	EDR Digital Archive
	CENTER FOR NON VIOLENT EDUCTN	EDR Digital Archive
	COOPERATIVE TEPIN	EDR Digital Archive
	ALIANZA HONDURENA DE LOS	EDR Digital Archive
	LOS ANGELES POVERTY DEPARTMENT	EDR Digital Archive
	NEW HOPE MISSION METHODIST CH	EDR Digital Archive
	CALIFORNIA-PAC ANL CONF	EDR Digital Archive

N ALVARADO ST

1226 N ALVARADO ST

Year	Uses	Source
2006	AUANZA	Haines Company, Inc.
	HONDURENA DE LA	Haines Company, Inc.
	CENTER FOR NON	Haines Company, Inc.
	VIOLENT EDCTN	Haines Company, Inc.
	ECHO PARKUN	Haines Company, Inc.
	CHURCH	Haines Company, Inc.
	New HOPE MISSION	Haines Company, Inc.
	METHODIST CH	Haines Company, Inc.
	RODRIGUEZ Juan	Haines Company, Inc.
1976	Bayanihan filipino caucus	Pacific Telephone
	Echo Park United Methodist Church Main Ofc	Pacific Telephone
1971	Echo Park Methodist Church	Pacific Telephone
1967	Methodist Churches So California Arizona Conference	Pacific Telephone
	Echo Prk Methodist Church	Pacific Telephone
	Echo Park Methodist Church	Pacific Telephone

Year	Uses	Source
1962	Echo Park Methodist Church	Pacific Telephone
	Echo Park Methodist Church	Pacific Telephone
	Methodist Churches So California Arizona Conference	Pacific Telephone
1958	Echo Prk Methodist Church	Pacific Telephone
	Echo Park Methodist Church	Pacific Telephone
	Methodist Churches So California Arizona Conference	Pacific Telephone
1942	ECHO Park Methodist Church	Los Angeles Directory Co.
1937	ECHO Park Methodist Episcopal Church Rev W T Gilliland pastor	Los Angeles Directory Co.
1933	ECHO Park Methodist Episcopal Church Rev A T Hobson pastor	Los Angeles Directory Co.
1929	ECHO Putnam pastor	Los Angeles Directory Co.

PARK AVE

1900 PARK AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1958	Cremidas Marusa Mrs	Pacific Telephone
1951	Park Av Cremidas Marusa Mrs r	Pacific Telephone & Telegraph Co.
1942	Cremidas John Marousa	Los Angeles Directory Co.
1937	Cremidas John G restr	Los Angeles Directory Co.
1933	Hormess Wm restrwkr	Los Angeles Directory Co.
	Cremidas John restr	Los Angeles Directory Co.

1902 PARK AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1976	Bilanich Michael	Pacific Telephone
1951	Park Av Alexander Thelma r	Pacific Telephone & Telegraph Co.
1937	MASON Henry G E Constance mach	Los Angeles Directory Co.
1933	MASON Henry G E Constance tool mkr	Los Angeles Directory Co.

1904 PARK AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1971	Smart Stephen W Rev	Pacific Telephone

FINDINGS

1906 PARK AVE

Year	Uses	Source
1986	BEENKEN A H	Pacific Bell
1981	BEENKEN A H	Pacific Telephone
1976	Beenken A H	Pacific Telephone
1971	Beenken A H	Pacific Telephone
1967	Beenken Agnes	Pacific Telephone
1962	Beenken Agnes	Pacific Telephone
1958	Beenken Agnes	Pacific Telephone
1951	Park Av Beenken Agnes r	Pacific Telephone & Telegraph Co.
1933	Benken Ernest H lab	Los Angeles Directory Co.

1910 PARK AVE

Year	Uses	Source
2006	SIMS Fra Fnklin	Haines Company, Inc.
1986	VEGA PAUL G	Pacific Bell
1981	LI ALLEN	Pacific Telephone
1976	Anderson Erick J	Pacific Telephone
1971	Anderson Erick J	Pacific Telephone
1951	Park Av Alexander Jas r	Pacific Telephone & Telegraph Co.

1912 PARK AVE

Year	Uses	Source
2006	OROYCETot	Haines Company, Inc.
2000	DIAZ Karla	Haines & Company
1971	Johnson C N	Pacific Telephone

1916 PARK AVE

Year	Uses	Source
1986	BRUNO ELISEO	Pacific Bell
1951	Park Av Droggetes Geo cafe	Pacific Telephone & Telegraph Co.
1942	NICHOLS Henry L May H restr	Los Angeles Directory Co.
1933	PEARSE Jas F Elsie restr	Los Angeles Directory Co.

1918 PARK AVE

Year	Uses	Source
1971	Riggs F S	Pacific Telephone

1920 PARK AVE

Year	Uses	Source
1986	HUERTA SAMUEL	Pacific Bell

FINDINGS

Year	Uses	Source
1986	ALARCON MIGUEL	Pacific Bell
1976	Seely Everard M	Pacific Telephone
1967	Bates Al	Pacific Telephone
1958	Royal Earl	Pacific Telephone
1951	Park Av Royal Earl r	Pacific Telephone & Telegraph Co.
1942	Thibault Lucille	Los Angeles Directory Co.
	Stroup Gladys	Los Angeles Directory Co.
	Jacks Allene clk	Los Angeles Directory Co.
	HASS Arnold C waiter	Los Angeles Directory Co.
	HAAS Arnold	Los Angeles Directory Co.
	Gulick Mattlie T wid C W	Los Angeles Directory Co.
	Dietrich Donald	Los Angeles Directory Co.
1937	Gulich Mattie L wid C W	Los Angeles Directory Co.
	Gulich Richd D clk	Los Angeles Directory Co.
1933	Gulick Claire W Mattie real est	Los Angeles Directory Co.
	GULICK Ricid D serv sta atdt R F Mc Bride	Los Angeles Directory Co.
	PRITCHARD Doris clk	Los Angeles Directory Co.

1922 PARK AVE

Year	Uses	Source
1976	Hemenover Richard	Pacific Telephone
1958	Glover Otto	Pacific Telephone
1951	Park Av Glover Otto r	Pacific Telephone & Telegraph Co.
1937	Von Derhoofven Geo Eliz	Los Angeles Directory Co.

1930 PARK AVE

Year	Uses	Source
2006	CATIBOGJory	Haines Company, Inc.
	PSME 16 TEAMA 9 E 213 j 48387	Haines Company, Inc.
	E LAWOFFICES	Haines Company, Inc.
2000	VALLE Louis H	Haines & Company
1990	VALLE LOUIS H	Pacific Bell
1986	VALLE LOUIS H	Pacific Bell
1981	VALLE LOUIS H	Pacific Telephone
	VARGAS LAURO	Pacific Telephone
1976	Valle Louis H	Pacific Telephone
	Vargas Lauro	Pacific Telephone
1971	Scherling A R	Pacific Telephone

FINDINGS

Year	Uses	Source
1951	Park Av Gibbons Alyce	Pacific Telephone & Telegraph Co.
1942	JONES Lula M wid R D	Los Angeles Directory Co.
	Mc CULLOCH Georgiana wid W T	Los Angeles Directory Co.
1937	NEWTON Emma Mrs	Los Angeles Directory Co.
	SOUTHERN Martin Janet meat ctr	Los Angeles Directory Co.
1933	Labelle Ida	Los Angeles Directory Co.
	NEWTON Emma Mrs	Los Angeles Directory Co.
	Spanghel Hattie	Los Angeles Directory Co.
	Spellman Helen E Mrs	Los Angeles Directory Co.
	Wiler Minnie B Mrs	Los Angeles Directory Co.

1932 PARK AVE

Year	Uses	Source
2006	ORELLANAYeew	Haines Company, Inc.
	LEON Eba	Haines Company, Inc.
2000	ORTIZ Nelson	Haines & Company
	XXXX	Haines & Company
	LOPEZ Mauncio	Haines & Company
	MADRIGAL Diego	Haines & Company
1990	GARCIA JAVIER	Pacific Bell
1986	GARCIA JAVIER	Pacific Bell
1981	GARCIA JAVIER	Pacific Telephone
1971	Alvarado Adelia H	Pacific Telephone
	Birtsch Clara	Pacific Telephone
	Giles Ann	Pacific Telephone
1951	Park Av	Pacific Telephone & Telegraph Co.
	Strader Mae Mrs r	Pacific Telephone & Telegraph Co.
	Ahlborn L K r	Pacific Telephone & Telegraph Co.
	Grossfield Nathan r	Pacific Telephone & Telegraph Co.
	Gordon Dora C r	Pacific Telephone & Telegraph Co.

1941 PARK AVE

Year	Uses	Source
1924	NELSON Ernest electr r	Los Angeles Directory Co.

RESERVOIR

2017 RESERVOIR

Year	Uses	Source
1990	PENA ALFREDO	Pacific Bell

FINDINGS

2023 RESERVOIR

Year	Uses	Source
1990	SY SANG CUNG	Pacific Bell
	GARCIA LUIS	Pacific Bell
	ESTRADA OSCAR R	Pacific Bell
	DONG LUONG	Pacific Bell
	BORKOWSKI F J	Pacific Bell

2027 RESERVOIR

Year	Uses	Source
1990	LEI KAMMUN	Pacific Bell
	PHOONG THENH	Pacific Bell

RESERVOIR ST

1919 RESERVOIR ST

Year	Uses	Source
1942	Levers Lloyd E Margareta C wtchmn	Los Angeles Directory Co.
	SWENSON Inga	Los Angeles Directory Co.
1937	JONES Arminia E Mrs	Los Angeles Directory Co.
	Cowley Elenor J missionary	Los Angeles Directory Co.
1933	JONES Seth collr Dept Water & Power	Los Angeles Directory Co.
1929	JONES Geo W Arminie E	Los Angeles Directory Co.
	JONES Seth collr	Los Angeles Directory Co.
1924	JONES Geo W foremn h	Los Angeles Directory Co.

1921 RESERVOIR ST

Year	Uses	Source
1942	WALKER Saml Laura emp Bd of Educ	Los Angeles Directory Co.
1937	Walker Saml toolkpr Bd of Educ	Los Angeles Directory Co.
1933	WALKER Saml tool sharpener City Bd of Educ	Los Angeles Directory Co.
1929	WALKER Saml Laura jan h	Los Angeles Directory Co.

1927 RESERVOIR ST

Year	Uses	Source
1937	Alvarado Church of Christ Rev D E Olson pastor	Los Angeles Directory Co.
1933	ALVARADO Church of Christ	Los Angeles Directory Co.

FINDINGS

1928 RESERVOIR ST

Year	Uses	Source
1933	GATES J J lab	Los Angeles Directory Co.
	GATES Ellen waiter	Los Angeles Directory Co.
	GATES Fred J Edna lab	Los Angeles Directory Co.
1929	MILLS Geo	Los Angeles Directory Co.

1930 RESERVOIR ST

Year	Uses	Source
1933	HAMMON Blanche wid Jesse	Los Angeles Directory Co.
	HAMILTON Wm E	Los Angeles Directory Co.
	HAMILTON May Mrs	Los Angeles Directory Co.
1929	Moraga Cruz Mrs	Los Angeles Directory Co.
	Buchanan Alphonse M chauf	Los Angeles Directory Co.
1924	Humbert John J h	Los Angeles Directory Co.

1936 RESERVOIR ST

Year	Uses	Source
1929	Pons Annie Mrs h	Los Angeles Directory Co.
1924	Tregoning Thos R h	Los Angeles Directory Co.
	Tregoning Annie steno r	Los Angeles Directory Co.
	Tregoning Edwd meter reader r	Los Angeles Directory Co.

1938 RESERVOIR ST

Year	Uses	Source
1929	Ralfsness Geo A cabt mkr r	Los Angeles Directory Co.

2008 RESERVOIR ST

Year	Uses	Source
1951	Reservoir Terry Belle G Mrs r	Pacific Telephone & Telegraph Co.
1937	Ault Mary E Mrs	Los Angeles Directory Co.
	Cady E Mable clk	Los Angeles Directory Co.
	CADY Jeannie M	Los Angeles Directory Co.

2011 RESERVOIR ST

Year	Uses	Source
1962	Creasey Frank E	Pacific Telephone
	Buntin J V	Pacific Telephone
1958	Creasey Frank E	Pacific Telephone
	Buntin J V	Pacific Telephone
1951	Reservoir Creasey Frank E r	Pacific Telephone & Telegraph Co.

FINDINGS

Year	Uses	Source
1942	Creasey Olivia	Los Angeles Directory Co.
	Creasey Frank E	Los Angeles Directory Co.
	Ansley Marcus D Alma	Los Angeles Directory Co.
1937	MINTER Thos I Eliz B carrier PO	Los Angeles Directory Co.
	JOHNSON Titus chauf	Los Angeles Directory Co.
	JOHNSON John T Amanda truckmn	Los Angeles Directory Co.
	Creasey Olivia S	Los Angeles Directory Co.
	Creasey Frank E	Los Angeles Directory Co.
1933	Warnock Madge clk	Los Angeles Directory Co.
	Creasey Olivia	Los Angeles Directory Co.
1929	Creasey Olivia S	Los Angeles Directory Co.
	Creasey Frank E	Los Angeles Directory Co.
1924	Passmore Arthur L slsmn J W Robinson Co h	Los Angeles Directory Co.
	Creasey Olivia r	Los Angeles Directory Co.
	Creasey Frank E h	Los Angeles Directory Co.

2013 RESERVOIR ST

Year	Uses	Source
1962	Be La Rosa Ramona	Pacific Telephone
1958	Osborne Irene Mrs	Pacific Telephone
	Vandeburg Elizabeth	Pacific Telephone
1951	Reservoir Osborne Mark J r	Pacific Telephone & Telegraph Co.
1942	CONWAY Irene beauty opr	Los Angeles Directory Co.
	CONWAY Jas M	Los Angeles Directory Co.
	Hickey Mary Mrs	Los Angeles Directory Co.
	Minter Eliz S tchr	Los Angeles Directory Co.
	Minter Thos Eliz carrier PO	Los Angeles Directory Co.
1937	CONWAY Jas	Los Angeles Directory Co.
	CONWAY Irene M tel OPr	Los Angeles Directory Co.
	MINTER Sarah E tchr	Los Angeles Directory Co.
1933	Blaine Arth E Madge slsmn	Los Angeles Directory Co.
	Blaine Eug J clk	Los Angeles Directory Co.
	GREEN Bert slsmn	Los Angeles Directory Co.
	GREEN John L Mabel	Los Angeles Directory Co.
1929	ANSLEY Marcus D Annabelle pntr	Los Angeles Directory Co.
1924	CROSSMAN Alice M buyer J W Robinson Co h	Los Angeles Directory Co.

FINDINGS

2016 RESERVOIR ST

Year	Uses	Source
1937	Hartford Thos P	Los Angeles Directory Co.
	HENDRICKS Albt lab	Los Angeles Directory Co.
	Henriksen John lab	Los Angeles Directory Co.
	LAYTON Wm S Maud	Los Angeles Directory Co.
	JOHNSON Leroy lab	Los Angeles Directory Co.

2017 RESERVOIR ST

Year	Uses	Source
2006	CAMPUSANOMInerva	Haines Company, Inc.
	PORTILLO Maria	Haines Company, Inc.
	SANTOS Favlan	Haines Company, Inc.
2000	CAMPUSANO Minerva	Haines & Company
	GEE Sam	Haines & Company
1976	Chang K	Pacific Telephone
	Pena Alfredo	Pacific Telephone
1967	Case Fred E	Pacific Telephone
	Chang K	Pacific Telephone
	Lammert John D	Pacific Telephone
	Sutherland W R	Pacific Telephone
1962	Williams Minnie May	Pacific Telephone
1958	Raucci Louis	Pacific Telephone
	Hunter Saloma B	Pacific Telephone
1951	Faus L C r	Pacific Telephone & Telegraph Co.
	Reservoir	Pacific Telephone & Telegraph Co.

2019 RESERVOIR ST

Year	Uses	Source
2006	No Current Listing	Haines Company, Inc.
2000	XXXX	Haines & Company
1967	Gee Sam	Pacific Telephone
1962	Cikesh John M	Pacific Telephone
1958	Lovrich Walter	Pacific Telephone
1951	Reservoir	Pacific Telephone & Telegraph Co.
	Hazen Ruth r	Pacific Telephone & Telegraph Co.
	Reservoir Lovrich V r	Pacific Telephone & Telegraph Co.

FINDINGS

2023 RESERVOIR ST

Year	Uses	Source
2006	SAENZFERNANDO	Haines Company, Inc.
	DIAZAgustn	Haines Company, Inc.
	AVELAR Lova	Haines Company, Inc.
2000	MARTINEZ Valentin	Haines & Company
	GEE Harry	Haines & Company
1976	Villafana Afbert	Pacific Telephone
	Borkowski F J	Pacific Telephone
	Bromley Harriet M	Pacific Telephone
	Corley Camden	Pacific Telephone
	Garcia Luis	Pacific Telephone
	Hernandez C	Pacific Telephone
	Martinez Angel	Pacific Telephone
1967	Borkowski F J	Pacific Telephone
	Bailey M Louise	Pacific Telephone
	Coppens Jacquelyn	Pacific Telephone
	Jenkins Donald E	Pacific Telephone
	Liberati Dario	Pacific Telephone
	Walcott Earl	Pacific Telephone
1962	Balvoord Dirk J	Pacific Telephone
	Brown Gloria	Pacific Telephone
	Bruschi Lila	Pacific Telephone
	Fleming Ann G	Pacific Telephone
	Gupta Geo	Pacific Telephone
	Mowatt Chas G	Pacific Telephone
	Saldana Ramona	Pacific Telephone
	Steele Lauretta	Pacific Telephone
1951	Reservoir Ford Dina Mrs r	Pacific Telephone & Telegraph Co.

2028 RESERVOIR ST

Year	Uses	Source
1933	Manton Thos E	Los Angeles Directory Co.
	Manton Edw J Ruby carp	Los Angeles Directory Co.
	Manton Arth L lab	Los Angeles Directory Co.

FINDINGS

SUNSET BLVD

1900 SUNSET BLVD

Year	Uses	Source
1990	CALIFORNIA FEDERAL SAVINGS OFFICES ECHO PARK	Pacific Bell
1986	CALIFORNIA FEDERAL LOS ANGELES AREA OFFICES ECHO PARK	Pacific Bell
1981	CALIFORNIA FEDERAL SAVINGS & LOAN LOS ANGELES AREA OFFICES ECHO PARK	Pacific Telephone
1976	Culver City	Pacific Telephone
	Echo Park	Pacific Telephone
1971	KAISER FOUNDATION HEALTH PLAN INC	Pacific Telephone
	Personnel	Pacific Telephone
1942	Streeton Herbt H Ethel bicycles	Los Angeles Directory Co.
	Kahl Saml magazines	Los Angeles Directory Co.
1937	Weyman Philip Kate tailor	Los Angeles Directory Co.
	Eishler Abr D Dorothy cigars	Los Angeles Directory Co.
1933	LOW Chas C Claire soft drinks	Los Angeles Directory Co.
1929	Clements Carmine Angelina gro	Los Angeles Directory Co.
1924	Punaro Bros Tony and Dominick gro	Los Angeles Directory Co.

1910 SUNSET BLVD

Year	Uses	Source
1990	CASS & JOHAN SING INS BRKRS	Pacific Bell
1976	KAISER PERMANENTE MEDICAL CARE PROGRAM LOS ANGELES ARE Appointments See Department Desired Liste Alphbeticall	Pacific Telephone
	Credit Union	Pacific Telephone
1971	Nurses Professional Registry Agency	Pacific Telephone
	Credit Union	Pacific Telephone
	KAISER FOUNDATION HOSPITAL	Pacific Telephone
	California Nurses Association District Five Inc	Pacific Telephone

2002 SUNSET BLVD

Year	Uses	Source
1981	PEREZ ISABEL M	Pacific Telephone
1958	Bon Air Apts ofc	Pacific Telephone
	Carter Nellie M	Pacific Telephone

FINDINGS

Year	Uses	Source
1942	JACKSON Lester Ann mech	Los Angeles Directory Co.
	Laramey Jas Mabel shipydwkr	Los Angeles Directory Co.
	Mansfield Alice M Mrs	Los Angeles Directory Co.
	MANSFIELD Harold	Los Angeles Directory Co.
	MANSFIELD Mike wtchmn	Los Angeles Directory Co.
	MANSFIELD Raymond C wtchmn	Los Angeles Directory Co.
	Maxey Margt	Los Angeles Directory Co.
	Mc Clinton Jas A	Los Angeles Directory Co.
	Mc FADDEN Fannie Mrs	Los Angeles Directory Co.
	Medley Clarence mech	Los Angeles Directory Co.
	Medley Lavica Mrs	Los Angeles Directory Co.
	Mickelsen Eva	Los Angeles Directory Co.
	MILLER Mae Mrs photog asst	Los Angeles Directory Co.
	Morse Alice	Los Angeles Directory Co.
	Ogle Theda L emp Swift & Co	Los Angeles Directory Co.
	PHILLIPS Eliza Mrs	Los Angeles Directory Co.
	RUTLEDGE Jas Jean	Los Angeles Directory Co.
	Seagell Kate	Los Angeles Directory Co.
	SMALE F M Mrs	Los Angeles Directory Co.
	SMITH Estelle Mrs waiter	Los Angeles Directory Co.
	SMITH Mamie mach opr	Los Angeles Directory Co.
	SMITH Mary E	Los Angeles Directory Co.
	Stoneman Faye mgr Bon Air Apts	Los Angeles Directory Co.
	Stoneman Maude Mrs	Los Angeles Directory Co.
	Thalheimer Evelyn sten	Los Angeles Directory Co.
	TURNER Marion waiter	Los Angeles Directory Co.
	BALDWIN Flora E	Los Angeles Directory Co.
	Bittkall Lulu	Los Angeles Directory Co.
	Bon Air Apartments	Los Angeles Directory Co.
	BRIGGS W R slsmn	Los Angeles Directory Co.
	Carawan Ralph gdnr	Los Angeles Directory Co.
	CHRISTIAN C A Mrs	Los Angeles Directory Co.
	CLAUSON Anna	Los Angeles Directory Co.
	COLEMAN J E Mrs sten	Los Angeles Directory Co.
	DOWNING Bervl	Los Angeles Directory Co.
	Eicke Freda	Los Angeles Directory Co.
	ENGLAND Ida Mrs	Los Angeles Directory Co.
	EVANS Sarah	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1942	FINLEY Emily M	Los Angeles Directory Co.
	GROSS Helen fctpwkr	Los Angeles Directory Co.
	GROSS Lois slsmn	Los Angeles Directory Co.
	HARPER Martha	Los Angeles Directory Co.
	HENDRICKSON F A	Los Angeles Directory Co.
	HENDRICKSON Fredk A driver City Eng	Los Angeles Directory Co.
	HILL Dorothy boxmkr	Los Angeles Directory Co.
	Hitchcock Jennie Mrs	Los Angeles Directory Co.
	HOAG Merle	Los Angeles Directory Co.
	Hobson Sarah Mrs	Los Angeles Directory Co.
	HOFFMAN Anna	Los Angeles Directory Co.
	HOLLENBECK Hazel lndywkr	Los Angeles Directory Co.
	Hunnicutte Eli B clk	Los Angeles Directory Co.
1937	Ahlport Ethel asst supvr UCLA	Los Angeles Directory Co.
	BALDWIN Flora	Los Angeles Directory Co.
	BIRD Estelle	Los Angeles Directory Co.
	Bon Air Apartments	Los Angeles Directory Co.
	BURLEY Mae Mrs	Los Angeles Directory Co.
	BURNETT Royal	Los Angeles Directory Co.
	Carswell Mabel Mrs	Los Angeles Directory Co.
	CLAUSON Anna Mrs	Los Angeles Directory Co.
	Corrington Nellie	Los Angeles Directory Co.
	Dick M Mrs	Los Angeles Directory Co.
	GRAHAM Chas	Los Angeles Directory Co.
	HENDRICKSON Fredk A driver City Eng	Los Angeles Directory Co.
	Hengel Martha	Los Angeles Directory Co.
	Hitchcock Jennie Mrs	Los Angeles Directory Co.
	Johnson Alice	Los Angeles Directory Co.
	JOHNSON Kenneth engr Bryan Brandenburg Co	Los Angeles Directory Co.
	LARRABEE Lawrence L Teneriffe lawyer	Los Angeles Directory Co.
	LARRABEE Teneriffe Mrs mach Bon Air Apts	Los Angeles Directory Co.
	Madison Elmer Grace carp	Los Angeles Directory Co.
	Mogelberg Geo electn	Los Angeles Directory Co.
	Morse Alice	Los Angeles Directory Co.
	OHara Wm cook	Los Angeles Directory Co.
	PATTERSON Louise osteo	Los Angeles Directory Co.
	PETERSON Augusta Mrs	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	PETERSON D V Mrs	Los Angeles Directory Co.
	PHILLIPS Eliz Mrs	Los Angeles Directory Co.
	Rintoul Wm	Los Angeles Directory Co.
	SHERMAN Lucian L gdnr Park Dept	Los Angeles Directory Co.
	Smale Florence Mrs	Los Angeles Directory Co.
	SMITH Mamie	Los Angeles Directory Co.
	Stoneman Fay	Los Angeles Directory Co.
	Temple Sarah Mrs Bon Air Apts	Los Angeles Directory Co.
	WILLETT Della	Los Angeles Directory Co.
1933	ANDERSON Arth W slsmn	Los Angeles Directory Co.
	ANDERSON Arth W slsmn	Los Angeles Directory Co.
	BARTH Margt	Los Angeles Directory Co.
	Blankenship Roy Edith mgr Bon Air Apts	Los Angeles Directory Co.
	Bon Air Apartments	Los Angeles Directory Co.
	Carswell Mabel Mrs	Los Angeles Directory Co.
	GRAFF Frieda	Los Angeles Directory Co.
	HART Jos restrwkr	Los Angeles Directory Co.
	HITCHCOCK Jennie maid	Los Angeles Directory Co.
	Kesner Maxine	Los Angeles Directory Co.
	Mc CULLOUGH Verna	Los Angeles Directory Co.
	ROARK Phyllis	Los Angeles Directory Co.
	Rouliere Lawrence A printer	Los Angeles Directory Co.
	Youngquest Octavia	Los Angeles Directory Co.
	Youngquest Olive	Los Angeles Directory Co.
1929	BEASLEY F Emma Mrs smstrs	Los Angeles Directory Co.
	Belmont Mable slsldy	Los Angeles Directory Co.
	Bollschweiller Esie Mrs	Los Angeles Directory Co.
	Bon Air Apartments	Los Angeles Directory Co.
	Burleson Frank barber	Los Angeles Directory Co.
	CAPPS Paul plmbr	Los Angeles Directory Co.
	Carswell Mabel Mrs	Los Angeles Directory Co.
	Clearwater Edw J Della mgr Bon Air Apts	Los Angeles Directory Co.
	CONRAD Wm P chauf	Los Angeles Directory Co.
	DAVIS Emanuel printer	Los Angeles Directory Co.
	Dunbacker Harry E Grace slsmn	Los Angeles Directory Co.
	Few Irene tmkpr Famous Army & Navy Store	Los Angeles Directory Co.
	FINNEY Jas E Gertrude actor	Los Angeles Directory Co.
	GERARD Irma Mrs phone opr	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1929	GOFF Leta clk	Los Angeles Directory Co.
	Gregson Ida	Los Angeles Directory Co.
	Hackett Wm adv agt	Los Angeles Directory Co.
	HARRISON Louise	Los Angeles Directory Co.
	HAYDEN Ella slsldy	Los Angeles Directory Co.
	Hendrickson Wm O gdnr	Los Angeles Directory Co.
	Herndon Pearl slsldy	Los Angeles Directory Co.
	Hounsley Gladys M phone opr	Los Angeles Directory Co.
	HOWARD Eva Mrs	Los Angeles Directory Co.
	Landin Mildred Mrs	Los Angeles Directory Co.
	LEONARD Guy	Los Angeles Directory Co.
	Lippner Edw musician	Los Angeles Directory Co.
	Lippner Morris slsmn	Los Angeles Directory Co.
	Lloyd Ruth cashr Eastern Outfitting Co	Los Angeles Directory Co.
	Lloyd Wm	Los Angeles Directory Co.
	LOMBARDI Walfter L Grace slsmn	Los Angeles Directory Co.
	Mc LEOD Norman auto mech	Los Angeles Directory Co.
	MACBETH Ethel D mach opr	Los Angeles Directory Co.
	MUELLER Elsie phone opr	Los Angeles Directory Co.
	PAYAN Jean	Los Angeles Directory Co.
	PORTER Herbt W printer h	Los Angeles Directory Co.
	POWELL Oscar Alice musician h	Los Angeles Directory Co.
	RAY Laura Mrs r	Los Angeles Directory Co.
	REED Rex slsmn r	Los Angeles Directory Co.
	ROBINSON Wm auto mech h	Los Angeles Directory Co.
	ROSE Georgia clk r	Los Angeles Directory Co.
	Rouliere John clk r	Los Angeles Directory Co.
	Rouliere Lawrence A printer r	Los Angeles Directory Co.
	SHARPE Benj clk r	Los Angeles Directory Co.
	THOMAS Genevieve r	Los Angeles Directory Co.
	THOMAS Stella Mrs h	Los Angeles Directory Co.
	VOGEL Paul jan r	Los Angeles Directory Co.
	WILSON Ardath Mrs smstrs h	Los Angeles Directory Co.
	WILSON Marian r	Los Angeles Directory Co.
1924	BLOOMQUIST Wallace clk r	Los Angeles Directory Co.
	Cleary Edwd J dom h	Los Angeles Directory Co.
	CONDON Maude clk r	Los Angeles Directory Co.
	DAVISON Melvin G teller Cal Bank r	Los Angeles Directory Co.

Year	Uses	Source
1924	Eastman C E stock clk r	Los Angeles Directory Co.
	Gerlishe Theo O elec opr r	Los Angeles Directory Co.
	HANCOCK L F teller Security Tr & Sav Bank r	Los Angeles Directory Co.
	HANCOCK Murray J asst teller Security Tr & Sav Bank r	Los Angeles Directory Co.
	KELLER H W clk r	Los Angeles Directory Co.
	Lippner Edwd Lippner & Son r	Los Angeles Directory Co.
	Nane Maude E clk r	Los Angeles Directory Co.
	Sheeran C J prsfdr r	Los Angeles Directory Co.
	Slade Imogene tchr r	Los Angeles Directory Co.
	VAUGHN Walter E slsmn G E Poppleton r	Los Angeles Directory Co.
	Veith Anna C attndt Dr F C Wiser r	Los Angeles Directory Co.
	Whaling Robt M firerm L A F D h	Los Angeles Directory Co.
	WOLF Naomi steno r	Los Angeles Directory Co.

SUNSET BLVD W

1910 SUNSET BLVD W

Year	Uses	Source
2000	INTL CHURCH OF FOURSQUARE GSPL	Haines & Company
	INTL CHURCH OF FOURSQUARE GSPL	Haines & Company
	J W C H INSTITUTE	Haines & Company
	JOHANSING & CASS	Haines & Company
	K F S G 96 3 FM	Haines & Company
	INTL CHURCH OF FOURSQUARE GSPL	Haines & Company
	HELITAC AVIATION INC	Haines & Company
	HELITAC AIR COURIER	Haines & Company
	HEDMAN CO	Haines & Company
	HALL WELLINGTON CPA	Haines & Company
	CASS & JOHANSING CLARK ELFORD H LAW OFFICE OF	Haines & Company
	CA ST ASMBLY 45TH DIST	Haines & Company
	CA ASSN PRO EMPLY	Haines & Company
	C A P E	Haines & Company
	BECERRA FOR CONGRESS	Haines & Company
	BARILLAS ERICK LAW OFFICE	Haines & Company
	BUILDING A D S PRODUCTIONS	Haines & Company
	ASSOCTD ADMIN LA	Haines & Company

FINDINGS

1912 SUNSET BLVD W

Year	Uses	Source
2000	LA NATIONAL BANK	Haines & Company

1918 SUNSET BLVD W

Year	Uses	Source
2000	BRITE SPOT RSTRNTS	Haines & Company
1951	W Sunset Brite Spot Cafe	Pacific Telephone & Telegraph Co.
	Sunst Bl Brite Spot Cafe	Pacific Telephone & Telegraph Co.

1920 SUNSET BLVD W

Year	Uses	Source
1951	W Sunst Bl Price W D	Pacific Telephone & Telegraph Co.
	W Sunst Bl Byrne A W	Pacific Telephone & Telegraph Co.

1925 SUNSET BLVD W

Year	Uses	Source
2000	XXXX	Haines & Company
1951	W Sunset Castillo Jos liqr	Pacific Telephone & Telegraph Co.

1927 SUNSET BLVD W

Year	Uses	Source
1951	Sunset Matlin Stationers	Pacific Telephone & Telegraph Co.

1931 SUNSET BLVD W

Year	Uses	Source
2000	ARBITER STANLEY MD	Haines & Company
	BELLER LEONARD B MD	Haines & Company
	COWAN HAROLD L MD	Haines & Company
	SUNRISE PHA	Haines & Company
1951	Sunset Park Furn Co	Pacific Telephone & Telegraph Co.

1950 SUNSET BLVD W

Year	Uses	Source
2000	BAUMEN G G ATTY	Haines & Company

2002 SUNSET BLVD W

Year	Uses	Source
2000	APARTMENTS	Haines & Company
	BARAJAS Alberto	Haines & Company
	BLAIS Harder	Haines & Company
	CARRILLO	Haines & Company

FINDINGS

Year	Uses	Source
2000	CHAVEZ Maximino	Haines & Company
	CONTRERAS Eloisa O CORREA Andres	Haines & Company
	CU Jose W	Haines & Company
	DIAZ Yolanda	Haines & Company
	GONZALEZ Esteban	Haines & Company
	HERNANDEZ Martha C	Haines & Company
	MENDEZ Ernesto MORALES Sanliago L	Haines & Company
	PALACIOS Julie C	Haines & Company
	PINEDA Emillio ZAPATA Jorge	Haines & Company
1951	Carter Nellie M r	Pacific Telephone & Telegraph Co.
	Fay Pauline K r	Pacific Telephone & Telegraph Co.
	Conover G P r	Pacific Telephone & Telegraph Co.
	Edwards Rita r	Pacific Telephone & Telegraph Co.
	Sunset Bon Air Apts ofc	Pacific Telephone & Telegraph Co.
	Phillips E E Mrs r	Pacific Telephone & Telegraph Co.

2005 SUNSET BLVD W

Year	Uses	Source
1951	Sunset United States Government post ofc sub sta Sta E	Pacific Telephone & Telegraph Co.

2011 SUNSET BLVD W

Year	Uses	Source
2000	TRUE VALUE HARDWARE	Haines & Company
	PEERLESS HARDWARE	Haines & Company
1951	Sunset Gilson Moe Peerless Shade Co	Pacific Telephone & Telegraph Co.
	Sunset Gilsons Venetian Blind Co	Pacific Telephone & Telegraph Co.
	Sunset Peerless Hdwe Co	Pacific Telephone & Telegraph Co.
	Sunset Peerless Shade Co	Pacific Telephone & Telegraph Co.
	W Sunst Bl Consolidated Venetian Blinds	Pacific Telephone & Telegraph Co.

2014 SUNSET BLVD W

Year	Uses	Source
2000	XXXX	Haines & Company
1951	W Sunset Amorelli Anthony r	Pacific Telephone & Telegraph Co.
	Sunst Bl Jeroski Mary r	Pacific Telephone & Telegraph Co.
	Sunset Wheeler Geraldine r	Pacific Telephone & Telegraph Co.

FINDINGS

2015 SUNSET BLVD W

Year	Uses	Source
2000	LASKA Gerald	Haines & Company
1951	Sunset Echo Apts ofc	Pacific Telephone & Telegraph Co.
	Tomlinson Rose r	Pacific Telephone & Telegraph Co.
	Carpenter May Mrs r	Pacific Telephone & Telegraph Co.

2016 SUNSET BLVD W

Year	Uses	Source
2000	XXXX	Haines & Company
1951	Sunset Quercio Benny Mrs r	Pacific Telephone & Telegraph Co.
	Sunst Gutwein John Albert r	Pacific Telephone & Telegraph Co.

2017 SUNSET BLVD W

Year	Uses	Source
1951	Sunset Vinton Ira D Vinton Rlty Co rl est	Pacific Telephone & Telegraph Co.
	Sunset Vinton Rlty Co rl est	Pacific Telephone & Telegraph Co.

2022 SUNSET BLVD W

Year	Uses	Source
1951	Sunset Parks Mary r	Pacific Telephone & Telegraph Co.

2023 SUNSET BLVD W

Year	Uses	Source
1951	Sunst Bl Simon E H pub acct	Pacific Telephone & Telegraph Co.
	Sunst Bl Simon E H ins agcy	Pacific Telephone & Telegraph Co.

2028 SUNSET BLVD W

Year	Uses	Source
2000	SUNSET TAQUERIA	Haines & Company

2034 SUNSET BLVD W

Year	Uses	Source
1951	Sunset Jensen Arthur A rl est	Pacific Telephone & Telegraph Co.

2035 SUNSET BLVD W

Year	Uses	Source
2000	ALS CHEVRON SERVICE	Haines & Company
	CHEVRON STA	Haines & Company
1951	Sunset California Bank L A Branch Ofcs Sunset & Alvarado Ofc	Pacific Telephone & Telegraph Co.

FINDINGS

2040 SUNSET BLVD W

Year	Uses	Source
2000	XXXX	Haines & Company

W SANSET BLVD

2014 1/2 W SANSET BLVD

Year	Uses	Source
1981	ROWAN JAMES	Pacific Telephone

W SENSET BLVD

1910 W SENSET BLVD

Year	Uses	Source
1990	CALIF ASSN OF PROFESSIONAL EMPLOYEES	Pacific Bell

W SUNSET

1910 W SUNSET

Year	Uses	Source
1981	HING ALBERT L INS & RITY	Pacific Telephone
1975	HEMPHILL TRAVEL CORP	Pacific Telephone
	HEMPHILL TRAVEL CORP	Pacific Telephone
	CASS & JOHANSING INS BRKRS	Pacific Telephone

W SUNSET BLVD

1900 W SUNSET BLVD

Year	Uses	Source
1990	EXECUTIVE PARKING SERVICE	Pacific Bell
1986	EXECUTIVE PARKING SERVICE	Pacific Bell
1985	Special Services	Pacific Bell
	CALIFORNIA FEDERAL NORTHEASTERN AREA BRANCH OFFICES	Pacific Bell
	CALIFORNIA FEDERAL BRANCH OFFICES	Pacific Bell
	CALIFORNIA FEDERAL	Pacific Bell
1981	PACIFIC PARKING CORPORATION GARAGES	Pacific Telephone
1980	CALIFORNIA FEDERAL SAVINGS & LOAN SAVE BY MAIL DIVISION	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	CALIFORNIA FEDERAL SAVINGS & LOAN SAVE BY MAIL DIVISION	Pacific Telephone
	Save By Mail Division	Pacific Telephone
1976	Calif Assn Of Professional Employees	Pacific Telephone
	Garages	Pacific Telephone
	PACIFIC PARKING CORPORATION	Pacific Telephone
1971	Inner City Housing Corp	Pacific Telephone
	PACIFIC PARKING CORPORATION	Pacific Telephone
	Garage	Pacific Telephone
1967	Garage	Pacific Telephone
	PACIFIC PARKING CORPORATION	Pacific Telephone
1962	Herbs Bike & Key Shop	Pacific Telephone
1958	Herbs Bike & Key Shop	Pacific Telephone

W Sunset Blvd

1901 W Sunset Blvd

Year	Uses	Source
2014	BROTZMAN GROUP	EDR Digital Archive
	PEDROZA VANESSA	EDR Digital Archive
	COSTA ALEGRE RESTAURANT	EDR Digital Archive
	BROTZMAN GROUP	EDR Digital Archive
	COSTA ALEGRE RESTAURANT	EDR Digital Archive
	PEDROZA VANESSA	EDR Digital Archive
2010	COSTA ALEGRE RESTAURANT	EDR Digital Archive
	BROTZMAN GROUP	EDR Digital Archive
	COSTA ALEGRE RESTAURANT	EDR Digital Archive
	BROTZMAN GROUP	EDR Digital Archive

W SUNSET BLVD

1901 W SUNSET BLVD

Year	Uses	Source
2006	ALICIAS FLOWERS	Haines Company, Inc.
	& GIFTS	Haines Company, Inc.
	COSTAALEGRE	Haines Company, Inc.
	RESTAURANT	Haines Company, Inc.
1990	LA ADELITA SUNSET	Pacific Bell
1986	LA ADELITA SUNSET	Pacific Bell
	LA ADELITA-SUNSET	Pacific Bell

FINDINGS

Year	Uses	Source
1981	LA ADELITA-SUNSET	Pacific Telephone
	LA ADELITA SUNSET	Pacific Telephone
1976	Young And Associates Inc	Pacific Telephone
	La Original Adelita	Pacific Telephone
1967	Jones Deacon	Pacific Telephone
	DEACON JONES restrnts	Pacific Telephone
1958	Mc Mahons Serv	Pacific Telephone

W Sunset Blvd

1910 W Sunset Blvd

Year	Uses	Source
2014	HOUSE REPRESENTATIVES US	EDR Digital Archive
	CONGRESS UNITED STATES	EDR Digital Archive
	ICSG RETIREMENT SVCS	EDR Digital Archive
	LOS ANGELES CITY OF	EDR Digital Archive
	PARK SUNSET BUILDING	EDR Digital Archive
	REGGIES DELI	EDR Digital Archive
	PAZZO GELATERIA	EDR Digital Archive
	ASSOCIATED ADMINISTRATRS OF LA	EDR Digital Archive
	FOUR SQUARE YOUTH MINISTRY	EDR Digital Archive
	NEW COVENANT FELLOWSHIP FOURSQ	EDR Digital Archive
	FOURSQUARE CHURCH	EDR Digital Archive
	INTERNTNAL CH OF FRSQARE GOSPL	EDR Digital Archive
	INTERNATIONAL CH OF FOURSQUARE	EDR Digital Archive
	INTERNATIONAL CHURCH OF	EDR Digital Archive
	FOURSQUARE FOUNDATION	EDR Digital Archive
	RICE CONSTANCE L	EDR Digital Archive
	ADVANCEMENT PROJECT	EDR Digital Archive
	B MOORE INC	EDR Digital Archive
	CULVER CITY CHRISTIAN SCHOOL	EDR Digital Archive
	HELPING HANDS INTERNATIONAL	EDR Digital Archive
	LEADS FOUNDATION INC	EDR Digital Archive
	COMPASSIONS CALL	EDR Digital Archive
	ECM GROUP INC	EDR Digital Archive
	FOURSQUARE FOUNDATION FUND	EDR Digital Archive
	COHEN MCKEON LLP	EDR Digital Archive
	BLAINE JOSEPH MEEK ATTORNEY AT	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	CLARK ELFORD H LAW OFFICES	EDR Digital Archive
	RISTO CNSTR INC YOUNG & ASSOC	EDR Digital Archive
	F & E HEDMAN LOS ANGELES INC	EDR Digital Archive
	ANGEL CITY AIR	EDR Digital Archive
	ICFG MEDIA	EDR Digital Archive
	HOUSE REPRESENTATIVES US	EDR Digital Archive
	CONGRESS UNITED STATES	EDR Digital Archive
	ICSG RETIREMENT SVCS	EDR Digital Archive
	LOS ANGELES CITY OF	EDR Digital Archive
	PARK SUNSET BUILDING	EDR Digital Archive
	REGGIES DELI	EDR Digital Archive
	PAZZO GELATERIA	EDR Digital Archive
	NEW COVENANT FELLOWSHIP FOURSQ	EDR Digital Archive
	INTERNATIONAL CH OF FOURSQUARE	EDR Digital Archive
	FOURSQUARE CHURCH	EDR Digital Archive
	INTERNTNAL CH OF FRSQARE GOSPL	EDR Digital Archive
	INTERNATIONAL CHURCH OF	EDR Digital Archive
	FOURSQUARE FOUNDATION	EDR Digital Archive
	FOUR SQUARE YOUTH MINISTRY	EDR Digital Archive
	CULVER CITY CHRISTIAN SCHOOL	EDR Digital Archive
	HELPING HANDS INTERNATIONAL	EDR Digital Archive
	LEADS FOUNDATION INC	EDR Digital Archive
	COMPASSIONS CALL	EDR Digital Archive
	B MOORE INC	EDR Digital Archive
	RICE CONSTANCE L	EDR Digital Archive
	ADVANCEMENT PROJECT	EDR Digital Archive
	ASSOCIATED ADMINISTRATRS OF LA	EDR Digital Archive
	ICFG MEDIA	EDR Digital Archive
	RISTO CNSTR INC YOUNG & ASSOC	EDR Digital Archive
	F & E HEDMAN LOS ANGELES INC	EDR Digital Archive
	ANGEL CITY AIR	EDR Digital Archive
	ECM GROUP INC	EDR Digital Archive
	FOURSQUARE FOUNDATION FUND	EDR Digital Archive
	COHEN MCKEON LLP	EDR Digital Archive
	BLAINE JOSEPH MEEK ATTORNEY AT	EDR Digital Archive
	CLARK ELFORD H LAW OFFICES	EDR Digital Archive
2010	A D S PRODUCTIONS	EDR Digital Archive
	HOME GROWN REALTY	EDR Digital Archive

FINDINGS

Year	Uses	Source
2010	HONG NING COMPANY	EDR Digital Archive
	SAUL PENILLA CHIROPRACTIC INC	EDR Digital Archive
	HELPING HANDS INTERNATIONAL	EDR Digital Archive
	MARDACH VERDON INC	EDR Digital Archive
	FOUR SQUARE SENIOR LIVING EP	EDR Digital Archive
	LACOPS	EDR Digital Archive
	GILBERT JUNIPER CORP	EDR Digital Archive
	ZEPHYR HELICOPTERS LLC	EDR Digital Archive
	BAYLESS-STARLING LLC	EDR Digital Archive
	COMPASSIONS CALL	EDR Digital Archive
	F & E HEDMAN LOS ANGELES INC	EDR Digital Archive
	ICFG MEDIA	EDR Digital Archive
	CENTER FOR CHURCH COMM	EDR Digital Archive
	CALIFORNIA ASSN PROF EMPLOYEES	EDR Digital Archive
	ASSOCIATED ADMINISTRATRS OF LA	EDR Digital Archive
	JWCH INSTITUTE INC	EDR Digital Archive
	B MOORE INC	EDR Digital Archive
	HELITAC AVIATION INC	EDR Digital Archive
	CLARK ELFORD H LAW OFFICES	EDR Digital Archive
	DELTA PHI SIGMA SORORITY	EDR Digital Archive
	ECM GROUP INC	EDR Digital Archive
	SPEAKER EMERITUS ASSEMBLY 45TH	EDR Digital Archive
	FOURSQUARE FOUNDATION	EDR Digital Archive
	HALL WELLINGTON CPA	EDR Digital Archive
	HANGAR ONE PROJECT LLC A CALIF	EDR Digital Archive
	FOURSQUARE CHURCH	EDR Digital Archive
	INTERNTNAL CH OF FRSQARE GOSPL	EDR Digital Archive
	INTERNATIONAL CH OF FOURSQUARE	EDR Digital Archive
	SABRE/SENTINEL INTL LLC	EDR Digital Archive
	HOUSE REPRESENTATIVES US	EDR Digital Archive
	COMPUTTIONAL LOGIC SYSTEMS LLC	EDR Digital Archive
	MLB MANAGEMENT	EDR Digital Archive
	LOS ANGELES CITY OF	EDR Digital Archive
	CONGRESS UNITED STATES	EDR Digital Archive
	FOUR SQUARE YOUTH MINISTRY	EDR Digital Archive
	LEADS FOUNDATION INC	EDR Digital Archive
	ICFG MEDIA	EDR Digital Archive
	CENTER FOR CHURCH COMM	EDR Digital Archive

FINDINGS

Year	Uses	Source
2010	F & E HEDMAN LOS ANGELES INC	EDR Digital Archive
	CLARK ELFORD H LAW OFFICES	EDR Digital Archive
	A D S PRODUCTIONS	EDR Digital Archive
	HOME GROWN REALTY	EDR Digital Archive
	ECM GROUP INC	EDR Digital Archive
	HONG NING COMPANY	EDR Digital Archive
	SAUL PENILLA CHIROPRACTIC INC	EDR Digital Archive
	HELPING HANDS INTERNATIONAL	EDR Digital Archive
	MARDACH VERDON INC	EDR Digital Archive
	FOUR SQUARE SENIOR LIVING EP	EDR Digital Archive
	LACOPS	EDR Digital Archive
	GILBERT JUNIPER CORP	EDR Digital Archive
	ZEPHYR HELICOPTERS LLC	EDR Digital Archive
	BAYLESS-STARLING LLC	EDR Digital Archive
	COMPASSIONS CALL	EDR Digital Archive
	HELITAC AVIATION INC	EDR Digital Archive
	DELTA PHI SIGMA SORORITY	EDR Digital Archive
	B MOORE INC	EDR Digital Archive
	SPEAKER EMERITUS ASSEMBLY 45TH	EDR Digital Archive
	HALL WELLINGTON CPA	EDR Digital Archive
	HANGAR ONE PROJECT LLC A CALIF	EDR Digital Archive
	FOURSQUARE FOUNDATION	EDR Digital Archive
	FOURSQUARE CHURCH	EDR Digital Archive
	INTERNTNAL CH OF FRSQARE GOSPL	EDR Digital Archive
	INTERNATIONAL CH OF FOURSQUARE	EDR Digital Archive
	JWCH INSTITUTE INC	EDR Digital Archive
	CALIFORNIA ASSN PROF EMPLOYEES	EDR Digital Archive
	ASSOCIATED ADMINISTRATRS OF LA	EDR Digital Archive
	SABRE/SENTINEL INTL LLC	EDR Digital Archive
	COMPUTTIONAL LOGIC SYSTEMS LLC	EDR Digital Archive
	HOUSE REPRESENTATIVES US	EDR Digital Archive
	MLB MANAGEMENT	EDR Digital Archive
	LOS ANGELES CITY OF	EDR Digital Archive
	CONGRESS UNITED STATES	EDR Digital Archive
	FOUR SQUARE YOUTH MINISTRY	EDR Digital Archive
	LEADS FOUNDATION INC	EDR Digital Archive

FINDINGS

W SUNSET BLVD

1910 W SUNSET BLVD

Year	*Uses*	*Source*
2006	CAUFASSNOF	Haines Company, Inc.
	PRFSNL	Haines Company, Inc.
	EMPLOYEES	Haines Company, Inc.
	CLARK ELFORD H	Haines Company, Inc.
	LAW OFFICE OF	Haines Company, Inc.
	ECM GROUP INC	Haines Company, Inc.
	HALLWELLINGTON	Haines Company, Inc.
	HANGERONE	Haines Company, Inc.
	PROJECT	Haines Company, Inc.
	HEDMAN COTHE	Haines Company, Inc.
	HELITAC AVIATION	Haines Company, Inc.
	HMSSERVICESINC	Haines Company, Inc.
	INTERNATL CH OF	Haines Company, Inc.
	THE FRSQRE	Haines Company, Inc.
	INTERNATLCH OF	Haines Company, Inc.
	THEFRSQRE	Haines Company, Inc.
	JWCH INSTITUTE	Haines Company, Inc.
	LLOYDS LTD	Haines Company, Inc.
	PARKSUNSET	Haines Company, Inc.
	PEREZ&	Haines Company, Inc.
	ASSOCIATES	Haines Company, Inc.
	PERSONALITY	Haines Company, Inc.
	PSYCHLGCL	Haines Company, Inc.
	OFFICES OF M PHD	Haines Company, Inc.
	US CONGRESS	Haines Company, Inc.
	REPS 30TH	Haines Company, Inc.
	DISTRICT	Haines Company, Inc.
	VOCATIONAL	Haines Company, Inc.
	IDNTFCTN	Haines Company, Inc.
	ASSESSMNT	Haines Company, Inc.
	YOUNG&	Haines Company, Inc.
	ASSOCIATES INC	Haines Company, Inc.
	BUILDING	Haines Company, Inc.
	ASSOCTD	Haines Company, Inc.
	ADMINSTRATORS	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	OF LA	Haines Company, Inc.
	BARILLAS ERICK	Haines Company, Inc.
	LAW OFFICE	Haines Company, Inc.
1995	Cans &Johaftilg ins brokera	Pacific Bell
	Echo Park Office	Pacific Bell
	Cass & Johansing ins brkrs	Pacific Bell
	CANS & JOHAFTILG INS BRKRA	Pacific Bell
1991	BERMAN LESTER A BERMAN LESTER A INC ATTY	Pacific Bell
	CASS & JOHANSING INS BRKRS	Pacific Bell
	Berman Lester A Berman Lester A Inc atty	Pacific Bell
	Cass & Johansing ins brkrs	Pacific Bell
	Cass & Johansing ins brkrs	Pacific Bell
1990	ANGELUS TEMPLE PRAYER TOWER	Pacific Bell
	ASSOCIATED ADMINSTRATORS OF LA	Pacific Bell
	BAUER PATRICIA W L	Pacific Bell
	BAUER PATRICIA W L	Pacific Bell
	CHANNEL 1 MARKETING	Pacific Bell
	FISCAL EMPLOYEES FEDERAL CREDIT UNION	Pacific Bell
	FOURSQUARE BOOK SHOP	Pacific Bell
	HELITAC AIR COURIERS	Pacific Bell
	HELITAC AVIATION INC	Pacific Bell
	HING ALBERT L INSURANCE AGENCY	Pacific Bell
	INOUE KUNIO & ASSOCIATES	Pacific Bell
	INTERNATL CHURCH OF THE FOURSQUARE GOSPEL	Pacific Bell
	INTERNATIONAL CHURCH OF THE FOURSQUARE GOSPEL	Pacific Bell
	JWCH INSTITUTE INC	Pacific Bell
	JOHANSING & CASS INS BRKRS	Pacific Bell
	KFSG RADIO STATION	Pacific Bell
	KFSG RADIO STATION	Pacific Bell
	KOGAN MICHAEL L ATTY	Pacific Bell
	LEW BILLY W CPA	Pacific Bell
	LEW & YING	Pacific Bell
	LIVINGSTONE ASSURANCE & FINANCIAL MARKETING	Pacific Bell
	LOS ANGELES COUNTY PROFESSIONAL PEACE OFFICERS ASSN	Pacific Bell

FINDINGS

Year	Uses	Source
1990	L A COUNTY PROFESSIONAL PEACE OFFICERS ASSN NEWSLINE	Pacific Bell
	M V C ASSOCIATES	Pacific Bell
	MORGAN & ZAMBRANO	Pacific Bell
	PARK SUNSET BUILDING	Pacific Bell
	PROFESSIONAL PEACE OFFICERS ASSN	Pacific Bell
	SENTANCE DAVID CLU CHFC	Pacific Bell
	VI T A INC	Pacific Bell
	VOCATIONAL IDENTIFICATION THROUGH ASSESSMENT INC	Pacific Bell
	WEB VOCATIONAL CONSULTANTS	Pacific Bell
	WINSTON SCHAEFER REALTY CO	Pacific Bell
	YING WILLIAM F	Pacific Bell
	YOUNG AND ASSOCIATES INC	Pacific Bell
1986	CALIF ASSN OF PROFESSIONAL EMPLOYEES	Pacific Bell
	CASS & JOHANSING INS BRKRS	Pacific Bell
	FISCAL EMPLOYEES FEDERAL CREDIT UNION	Pacific Bell
	HELITAC AIR COURIERS	Pacific Bell
	HELITAC AVIATION INC	Pacific Bell
	HING ALBERT L AGENCY	Pacific Bell
	IRMS	Pacific Bell
	JWCH INSTITUTE INC	Pacific Bell
	JOHANSING & CASS INS BRKRS	Pacific Bell
	JOHANSING & CASS INS BRKRS	Pacific Bell
	LEW BILLY W CPA	Pacific Bell
	LEW & WANG CPAS	Pacific Bell
	LOS ANGELES COUNTY PROFESSIONAL PEACE OFFICERS ASSN	Pacific Bell
	L A COUNTY PROFESSIONAL PEACE OFFICERS ASSN NEWSLINE	Pacific Bell
	MANG TEDDY T CPA	Pacific Bell
	POPA FEDERAL CREDIT UNION	Pacific Bell
	PARK SUNSET BUILDING	Pacific Bell
	PROFESSIONAL PEACE OFFICERS ASSN	Pacific Bell
	SHAMBALLA GLOBAL CORP	Pacific Bell
	SINE WAVE GLOBAL INC	Pacific Bell
	WANG LOUIS S CPA	Pacific Bell

FINDINGS

Year	Uses	Source
1986	WEXLER JANICE VOCATIONAL TESTING SERVICES	Pacific Bell
	WINSTON SCHAEFER REALTY CO	Pacific Bell
	YOUNG AND ASSOCIATES INC	Pacific Bell
1985	Cass & Johansing ins brkrs	Pacific Bell
	CASS & JOHANSING INS BRKRS	Pacific Bell
1981	HELITAC AIR COURIERS	Pacific Telephone
	HELITAC AVIATION INC	Pacific Telephone
	JOHANSING & CASS INS BRKRS	Pacific Telephone
	KAISER PERMANENTE MEDICAL CARE PROGRAM LOS ANGELES AREA	Pacific Telephone
	KAISER PERMANENTE MEDICAL CARE PROGRAM LOS ANGELES AREA	Pacific Telephone
	KLEIN R H CO	Pacific Telephone
	LEW BILLY W CPA	Pacific Telephone
	LEW & FOO CPAS	Pacific Telephone
	LOS ANGELES COUNTY PROFESSIONAL PEACE OFFICERS ASSN	Pacific Telephone
	L A COUNTY PROFESSIONAL PEACE OFFICERS ASSN NEWSLINE	Pacific Telephone
	POPA FEDERAL CREDIT UNION	Pacific Telephone
	PARK SUNSET BUILDING	Pacific Telephone
	PROFESSIONAL PEACE OFFICERS ASSN	Pacific Telephone
	ROSENBERG EMILY CONSLTNT	Pacific Telephone
	YOUNG AND ASSOCIATES INC	Pacific Telephone
	ALLIED NATIONAL PRODUCTIONS	Pacific Telephone
	ALOHA & CO	Pacific Telephone
	CALIF ASSN OF PROFESSIONAL EMPLOYEES	Pacific Telephone
	CASS & JOHANSING INS BRKRS	Pacific Telephone
	FISCAL EMPLOYEES FEDERAL CREDIT UNION	Pacific Telephone
	FOLEY HOWARD P CO THE ELEC CONTRS	Pacific Telephone
	FOO SAYKIN CPA	Pacific Telephone
1980	Cass & Johansing insa rkrs	Pacific Telephone
	CASS & JOHANSING INS BRKRS	Pacific Telephone
1976	Alexander Sexton & Carr Inc	Pacific Telephone
	American Natl Claims Service	Pacific Telephone
	American Natl Ins Co	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	CASS & JOHANSING ins brkrs	Pacific Telephone
	CENTRAL AREA TEACHING HOSPITALS INC	Pacific Telephone
	COLLIERS & MERIT STUDENT ENCYCLOPEDIAS	Pacific Telephone
	Cusick Ray J atty	Pacific Telephone
	DGA Claims Service	Pacific Telephone
	Evans Keith H Hitchcock Publishing Co	Pacific Telephone
	Fiscal Employees Federal Credit Union	Pacific Telephone
	Foley Howard P Co The elec contrs	Pacific Telephone
	Hitchcock Publishing Co	Pacific Telephone
	JOHANSING & CASS ins brkrs	Pacific Telephone
	Klein R H Co	Pacific Telephone
	Lexington Andrews Inc	Pacific Telephone
	Los Angeles County Professional Peace Officers Assn	Pacific Telephone
	L A County Professional Peace Officers Assn Newsline	Pacific Telephone
	Merit Student & Collier Encyclopedia	Pacific Telephone
	MUNICIPAL LIEN SERVICE	Pacific Telephone
	Professional Peace Officers Assn	Pacific Telephone
	Shabkie Semon J atty	Pacific Telephone
	Echo Park	Pacific Telephone
	SOUTHERN CALIFORNIA GAS COMPANY BUSINESS OFFICE LOCATIONS	Pacific Telephone
1975	CASS & JOHANSING INS BRKRS	Pacific Telephone
	HEMPHILL TRAVEL CORP	Pacific Telephone
	HEMPHILL TRAVEL CORP	Pacific Telephone
	Cass & Johansing ins brkrs	Pacific Telephone
	Wholesale	Pacific Telephone
	Retail	Pacific Telephone
1971	Alexander Sexton & Carr Inc	Pacific Telephone
	Anson John B atty	Pacific Telephone
	CASS & JOHANSING ins brkrs	Pacific Telephone
	Coleman Patrick atty	Pacific Telephone
	Cusick Ray J atty	Pacific Telephone
	Distributors Of Alexander Taylor Inc	Pacific Telephone
	Evans Keith H Hitchcock Publishing Co	Pacific Telephone
	Friedman Irwin M atty	Pacific Telephone
	Gelsinger J Roger atty	Pacific Telephone

Year	Uses	Source
1971	Hitchcock Publishing Co	Pacific Telephone
	JOHANSING & CASS ins brkrs	Pacific Telephone
	MUNICIPAL LIEN SERVICE	Pacific Telephone
	My Club	Pacific Telephone
	New Schools Exchange Foundations	Pacific Telephone
	STUDIO WATTS WORKSHOP Executive Ofc	Pacific Telephone
	Your Travel Agent	Pacific Telephone
1967	Anson & Gleaves attys	Pacific Telephone
	Anson John B Anson & Gleaves attys	Pacific Telephone
	CASS & JOHANSING ins brkrs	Pacific Telephone
	Cusick Ray J atty	Pacific Telephone
	DEPARTMENT OF WATER & POWER LA CITY Public Offices Metropolitan	Pacific Telephone
	Sunset Glendale	Pacific Telephone
	Evans Keith H Hitchock Publishing Co	Pacific Telephone
	Gleaves Milnor E Anson & Gleaves attys	Pacific Telephone
	Hitchcock Publishing Co	Pacific Telephone
	JOHANSING & CASS Ins brkrs	Pacific Telephone
	MUNICIPAL LIEN SERV	Pacific Telephone

W Sunset Blvd

1912 W Sunset Blvd

Year	Uses	Source
2014	ROYAL BUSINESS BANK	EDR Digital Archive
	ROYAL BUSINESS BANK	EDR Digital Archive
2010	LOS ANGELES NATIONAL BANK	EDR Digital Archive
	LOS ANGELES NATIONAL BANK	EDR Digital Archive

W SUNSET BLVD

1912 W SUNSET BLVD

Year	Uses	Source
2006	LA NATIONAL BANK	Haines Company, Inc.
1981	LOS ANGELES NATIONAL BANK	Pacific Telephone
1976	HONGKONG BANK OF CALIFORNIA	Pacific Telephone
	Silverlake Sunset Office	Pacific Telephone
1975	Los Angeles Br	Pacific Telephone

Year	Uses	Source
1971	HONGKONG BANK OF CALIFORNIA Beverly Hills	Pacific Telephone
	Silverlake Sunset Office	Pacific Telephone
1970	REPUBLIC NATIONAL BANK & TRUST CO ENCINO BR	Pacific Telephone
	REPUBLIC NATIONAL BANK & TRUST CO ENCINO BR	Pacific Telephone
1967	Talbert Raymond F pres Silverlake Nati Bank	Pacific Telephone
	SILVERLAKE NATL BANK	Pacific Telephone

W Sunset Blvd

1918 W Sunset Blvd

Year	Uses	Source
2014	G J V INC	EDR Digital Archive
	G J V INC	EDR Digital Archive
2010	G J V INC	EDR Digital Archive
	G J V INC	EDR Digital Archive

W SUNSET BLVD

1918 W SUNSET BLVD

Year	Uses	Source
2006	RSTRNTS	Haines Company, Inc.
	BRITESPOT	Haines Company, Inc.
1990	BRITE SPOT FAMILY RESTAURANTS	Pacific Bell
1986	BRITE SPOT CAFE	Pacific Bell
1981	BRITE SPOT CAFE	Pacific Telephone
1976	Brite Spot Cafe	Pacific Telephone
1971	Brite Spot Cafe	Pacific Telephone
1967	Brite Spot Cafe	Pacific Telephone
1962	Brite Spot Cafe	Pacific Telephone
1958	Brite Spot Cafe	Pacific Telephone

1920 W SUNSET BLVD

Year	Uses	Source
1976	CAPE Medical Hospital Plan	Pacific Telephone
1958	Drive In Body & Fender Works	Pacific Telephone

FINDINGS

1925 W SUNSET BLVD

Year	Uses	Source
1976	TAIX VIN & LIQUEUR	Pacific Telephone
1971	Taix Vin & Liqueur	Pacific Telephone
1967	Taix Vins Et Liqueurs	Pacific Telephone
1962	Echo Liquor Store	Pacific Telephone
1958	Morries Liquors	Pacific Telephone

1930 W SUNSET BLVD

Year	Uses	Source
1980	Radio & Records Inc	Pacific Telephone

W Sunset Blvd

1931 W Sunset Blvd

Year	Uses	Source
2014	BELLER LEONARD B MD	EDR Digital Archive
	MICHAEL SILAO MD PRTNER	EDR Digital Archive
	BELLER LEONARD B MD	EDR Digital Archive
	MICHAEL SILAO MD PRTNER	EDR Digital Archive
2010	PROFESSIONAL CORPORATION	EDR Digital Archive
	PROFESSIONAL CORPORATION	EDR Digital Archive

W SUNSET BLVD

1931 W SUNSET BLVD

Year	Uses	Source
2006	ARBITER STANLEY	Haines Company, Inc.
	BELLER LEONARD B	Haines Company, Inc.
	COWAN HAROLD L	Haines Company, Inc.
	SUNRISE	Haines Company, Inc.
	PHARMACY	Haines Company, Inc.
1990	ARBITER STANLEY I MD	Pacific Bell
	BELLER LEONARD B MD	Pacific Bell
	COWAN HAROLD L MD	Pacific Bell
	PARK SUNSET PHARMACY	Pacific Bell
1986	BELLER LEONARD B MD	Pacific Bell
	COWAN HAROLD L MD	Pacific Bell
	PARK SUNSET PHARMACY	Pacific Bell
1981	ARBITER STANLEY I MD	Pacific Telephone

FINDINGS

Year	Uses	Source
1981	BELLER LEONARD B MD	Pacific Telephone
	PARK SUNSET PHARMACY	Pacific Telephone
1976	Arbiter S MD & Beller L MD & Cowan H MD Professional Corp labs	Pacific Telephone
	Arbiter Stanley I MD	Pacific Telephone
	Beller Leonard B MD	Pacific Telephone
	Cowan Harold L MD	Pacific Telephone
	PARK SUNSET PHARMACY	Pacific Telephone
1971	Arbiter S MD & Beller L MD & Cowan H MD Professional Corp	Pacific Telephone
	Arbiter Stanley I MD	Pacific Telephone
	Arbiter Stanley I MD	Pacific Telephone
	Beller Leonard B MD	Pacific Telephone
	PARK SUNSET PHARMACY	Pacific Telephone
	Cowan Harold L MD	Pacific Telephone
1967	Arbiter Stanley I MD	Pacific Telephone
	Arbiter Stanley I MD	Pacific Telephone
	Beller Leonard B MD	Pacific Telephone
	Cowan Harold L MD	Pacific Telephone
	Wiltern Medical Lab	Pacific Telephone
1962	Ziff Sheldon M atty	Pacific Telephone
	Wiltern Medical Lab	Pacific Telephone
	Park Furn Co	Pacific Telephone
	Cowan Harold L DO	Pacific Telephone
	Arbiter Stanley I Dr	Pacific Telephone
	Arbiter Stanley I Dr	Pacific Telephone

W Sunset Blvd

1950 W Sunset Blvd

Year	Uses	Source
2014	TREMLO PRODUCTIONS	EDR Digital Archive
	TREMLO PRODUCTIONS	EDR Digital Archive
2010	TREMLO PRODUCTIONS	EDR Digital Archive
	TREMLO PRODUCTIONS	EDR Digital Archive

FINDINGS

W SUNSET BLVD

1950 W SUNSET BLVD

Year	Uses	Source
2006	PRODUCTIONS	Haines Company, Inc.
	TREMLO	Haines Company, Inc.
1990	BAUMEN G G ATTY	Pacific Bell
1986	BAUMEN G G ATTY	Pacific Bell
1976	Baumen G G atty	Pacific Telephone
1971	Baumen G G atty	Pacific Telephone

2000 W SUNSET BLVD

Year	Uses	Source
1962	Fosters Old Fashion Freeze	Pacific Telephone

2002 W SUNSET BLVD

Year	Uses	Source
2006	APARTMENTS	Haines Company, Inc.
	AGUILARDelio	Haines Company, Inc.
	ARCEO Leonel	Haines Company, Inc.
	ARTURORivera	Haines Company, Inc.
	BARAJASAlberto	Haines Company, Inc.
	CABANILLAS Abigail	Haines Company, Inc.
	CABANILLASAlberd	Haines Company, Inc.
	CHAVIRA Herminio	Haines Company, Inc.
	CU Jose W	Haines Company, Inc.
	DIAZYolanda	Haines Company, Inc.
	GAMEZLuis	Haines Company, Inc.
	GONZALEZJaimie	Haines Company, Inc.
	GONZALEZGARCIA	Haines Company, Inc.
	Gloria	Haines Company, Inc.
	HERNANDEZJosein	Haines Company, Inc.
	HERNANDEZJosein	Haines Company, Inc.
	MORALES Santiago L	Haines Company, Inc.
	RODRIGUEZ Juan	Haines Company, Inc.
	RUIZEverardo E	Haines Company, Inc.
	TORRES Jose	Haines Company, Inc.
	TORRES Salvador	Haines Company, Inc.
	WAREMitchell	Haines Company, Inc.
	ZUBAIROmar	Haines Company, Inc.

FINDINGS

Year	*Uses*	*Source*
1990	BALDERAS MARIA	Pacific Bell
	BARAJAS ALBERTO	Pacific Bell
	CALVILLO CUSTODIO	Pacific Bell
	CONTRERAS ELOISA O	Pacific Bell
	CONTRERAS TOMAS	Pacific Bell
	PELAYO JESUS MARIA	Pacific Bell
	RIVERA ROBERTO	Pacific Bell
	TREJO GAVINO	Pacific Bell
1986	ALVAREZ AMILCAR O	Pacific Bell
	ARAIZA MARIA	Pacific Bell
	BARAJAS ALBERTO	Pacific Bell
	CABRERRA GUADALUPE	Pacific Bell
	MARIN JOSE AKE	Pacific Bell
	SANCHES FELIPE	Pacific Bell
	SOTO ANTONIO	Pacific Bell
1981	CORREA MARTHA	Pacific Telephone
	DE LEON ALEJANDRO	Pacific Telephone
	LUGO CARLOS R	Pacific Telephone
	LUONGTRAN THUY L	Pacific Telephone
	OCHOA REFUJIO M	Pacific Telephone
	ORTIZ CLEMENTINA	Pacific Telephone
	PALOMERA FEDERICO S	Pacific Telephone
	PARRISH MELVIN J II	Pacific Telephone
	RAMOS ALICIA	Pacific Telephone
	RAMOS JOSE	Pacific Telephone
	RODRIGUEZ JOSE	Pacific Telephone
	RODRIGUEZ MARIA	Pacific Telephone
	SALAZAR MARIA C	Pacific Telephone
1976	Casarez Florentino	Pacific Telephone
	Herzstein Herbert	Pacific Telephone
	Martinez Olivia	Pacific Telephone
	Tapia Nelida	Pacific Telephone
1971	Carawan Ralph	Pacific Telephone
	Duarte Elena	Pacific Telephone
	Gimeno Carlos S	Pacific Telephone
	Herzstein Herbert	Pacific Telephone
	Kimball C H	Pacific Telephone
	Roncal Adelmo B	Pacific Telephone

FINDINGS

Year	Uses	Source
1967	Herzstein Herbert	Pacific Telephone
	Olson Alsie May	Pacific Telephone
	Carawan Ralph	Pacific Telephone
	Fisher Robt L	Pacific Telephone
	Hall Ronald D	Pacific Telephone
	Hernandez Gerard	Pacific Telephone
1962	Herzstein Herbert	Pacific Telephone
1958	Dale Arabelle Mrs	Pacific Telephone
	Davis Jas W	Pacific Telephone
	Edwards Rita	Pacific Telephone
	Phillips E E Mrs	Pacific Telephone

2005 W SUNSET BLVD

Year	Uses	Source
1986	ACTION FOOTGEAR	Pacific Bell
1967	United States Government POST OFFICE DEPARTMENT	Pacific Telephone
	Los Angeles Post Office Substations Edendale Stn	Pacific Telephone

2006 W SUNSET BLVD

Year	Uses	Source
2006	ADI SUNSETCITY	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
	TAPIAEduardo	Haines Company, Inc.
	PICHARDORicardo	Haines Company, Inc.
	LUENGASFellidano	Haines Company, Inc.
	ADI 19 NC	Haines Company, Inc.
	LIGHTS	Haines Company, Inc.
	ADI SUNSET CITY	Haines Company, Inc.
	UGHTS LLC	Haines Company, Inc.
	ARREGUIN Maria C	Haines Company, Inc.
	GONZALEZRamon	Haines Company, Inc.

2007 W SUNSET BLVD

Year	Uses	Source
1981	JONES DECORATING CO	Pacific Telephone

2011 W SUNSET BLVD

Year	Uses	Source
1990	TRUE VALUE PEERLESS HARDWARE	Pacific Bell

FINDINGS

Year	Uses	Source
1990	PEERLESS HARDWARE	Pacific Bell
1986	TRUE VALUE PEERLESS HARDWARE	Pacific Bell
	PEERLESS HARDWARE	Pacific Bell
1981	THERMISER OF CALIF	Pacific Telephone
	PEERLESS HARDWARE	Pacific Telephone
	ACTION FOOTWEAR	Pacific Telephone
1976	PEERLESS HARDWARE & SHADE CO	Pacific Telephone
1971	PEERLESS HARDWARE & SHADE CO	Pacific Telephone

2014 W SUNSET BLVD

Year	Uses	Source
1976	Amorelli Anthony	Pacific Telephone
1971	Amorelli Anthony	Pacific Telephone
1967	Amorelli Anthony	Pacific Telephone
1962	Amorelli Anthony	Pacific Telephone
1958	Amorelli Anthony	Pacific Telephone

2015 W SUNSET BLVD

Year	Uses	Source
1990	DESIGNERS BOUTIQUE & GIFTS	Pacific Bell
1976	Amezcua Aifonso	Pacific Telephone
	Guzman Vicente	Pacific Telephone
	Medina Jose	Pacific Telephone
	Vargas Teresa	Pacific Telephone
	Yates Frank	Pacific Telephone
	Yates Frank	Pacific Telephone
1971	Rocha Mary	Pacific Telephone
1967	Gary J W	Pacific Telephone
	Pineda Concha	Pacific Telephone
1962	Marian Apts	Pacific Telephone
1958	Clark Adele Veronica	Pacific Telephone
	Cook Viola Mrs	Pacific Telephone
	Dalton David L	Pacific Telephone
	Hamlin Anna M	Pacific Telephone
	Murray Lily	Pacific Telephone
	Ohane Marie	Pacific Telephone
	Yee A Y Dr	Pacific Telephone

FINDINGS

2016 W SUNSET BLVD

Year	Uses	Source
1990	SABU REPAIR SERVICE	Pacific Bell
	PINATE S MARKETING SERVICE	Pacific Bell
1981	REED DENNIS L	Pacific Telephone
1976	Amorelli Ralph	Pacific Telephone
	Torres Amelia S	Pacific Telephone
1971	Amorelli Ralph	Pacific Telephone
1962	Mc Hugh Barbara A	Pacific Telephone
	Jones Imogene A	Pacific Telephone
1958	De Gracia Lillian	Pacific Telephone

2022 W SUNSET BLVD

Year	Uses	Source
1976	Creative Counseling Center	Pacific Telephone
1962	Osuna Tommy	Pacific Telephone

2025 W SUNSET BLVD

Year	Uses	Source
1967	GAFFANEY LEO F Empire Creditors Service Corp	Pacific Telephone
	EMPIRE CREDITORS SERV CORP	Pacific Telephone
1965	EMPIRE CREDITORS SENR CORP	Pacific Telephone
1964	EMPIRE CREDITORS SERV CORP	Pacific Telephone
1962	EMPIRE CREDITORS SERV CORP	Pacific Telephone
	Gaffaney Leo F Empire Creditors Serv Corp	Pacific Telephone
	EMPIRE CREDITORS SERV CORP	Pacific Telephone
1958	Gaffaney Leo F Empire Creditors Serv	Pacific Telephone
	EMPIRE CREDITORS SERV	Pacific Telephone

2028 W SUNSET BLVD

Year	Uses	Source
1962	Rushton Leon E	Pacific Telephone

2029 W SUNSET BLVD

Year	Uses	Source
1967	Nisei American Realty	Pacific Telephone
	NAGAO EDDIE E rl est	Pacific Telephone
1962	Nisel American Realty	Pacific Telephone
	NAGAO EDDIE E rl est	Pacific Telephone

Year	Uses	Source
1958	Sinclair Richard L Co	Pacific Telephone
	Smith Jos M Co Inc mfrs agts	Pacific Telephone
	Kulka Elec Mfg Co	Pacific Telephone
	Park O Mat Inc	Pacific Telephone

2034 W SUNSET BLVD

Year	Uses	Source
1962	Coin M Porium The	Pacific Telephone
	Coin Emporium The	Pacific Telephone

2035 W SUNSET BLVD

Year	Uses	Source
2006	SUNSET	Haines Company, Inc.
1990	CACERES VICTOR CHEVRON SERVICE	Pacific Bell
	CHEVRON STATIONS LOS ANGELES	Pacific Bell
1986	CACERES VICTOR CHEVRON SERVICE	Pacific Bell
	CHEVRON STATIONS	Pacific Bell
	CHEVRON STATIONS	Pacific Bell
1981	CACERES VICTOR CHEVRON SERVICE	Pacific Telephone
	CHEVRON STATIONS LOS ANGELES	Pacific Telephone
1976	Caceres Victor Chevron Service	Pacific Telephone
1971	Sunset & Alvarado	Pacific Telephone

2040 W SUNSET BLVD

Year	Uses	Source
2006	CARWASHON	Haines Company, Inc.
	SUNSET	Haines Company, Inc.
	SUNSETTICKETS	Haines Company, Inc.
1990	SUNSET-EAST CAR WASH	Pacific Bell
1986	SUNSET EAST CAR WASH	Pacific Bell
1981	CORINAS TACO HOUSE NO 2	Pacific Telephone
	SUNSET EAST CAR WASH	Pacific Telephone
1976	Sunset East Car Washington ington	Pacific Telephone
1971	Sunset East Car Wash	Pacific Telephone
1967	Sunset East Car Wash	Pacific Telephone

2016 1/2 W SUNSET BLVD

Year	Uses	Source
1986	AMORELLI RALPH	Pacific Bell

FINDINGS

2026 1/2 W SUNSET BLVD

Year	***Uses***	***Source***
1981	AMORELLI RALPH	Pacific Telephone

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1186 GLENDALE BLVD	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, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1221 GLENDALE BLVD	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
1226 N ALVARADO ST	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1226 N Alvarado 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
1226 N Alvarado 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
1230 CA 2	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
1230 CA 2	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
1239 GLENDALE BLVD	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, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1310 LIBERTY	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1310 LIBERTY ST	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1310 Liberty 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
1310 Liberty 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
1315 LIBERTY 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1316 LIBERTY 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
1317 LIBERTY 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1318 LIBERTY 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1322 Liberty 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
1322 Liberty 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
1330 Liberty 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
1330 Liberty 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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Address Researched	Address Not Identified in Research Source
1900 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1900 SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1900 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1901 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1901 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1901 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1902 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1904 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1906 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1910 PARK AVE	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1910 SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1910 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1910 W SENSET BLVD	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
1910 W SUNSET	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 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
1910 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1910 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1910 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1912 PARK AVE	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1912 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1912 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1972, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1912 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1912 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
1916 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1918 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1918 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1918 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1918 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1918 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1919 RESERVOIR 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, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1920 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1920 SUNSET BLVD W	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1920 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1921 RESERVOIR 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, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1922 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1925 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1925 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1927 RESERVOIR 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, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1927 SUNSET BLVD W	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1928 RESERVOIR 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, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1930 PARK AVE	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1930 RESERVOIR 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, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1930 W SUNSET BLVD	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
1931 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1931 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 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
1931 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1931 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1932 PARK AVE	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1936 RESERVOIR 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, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1938 RESERVOIR 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, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1941 PARK 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
1950 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1950 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1950 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1950 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2000 W SUNSET BLVD	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, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
2002 SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 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, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2002 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2002 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2005 SUNSET BLVD W	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, 1950, 1949, 1948, 1947, 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 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2006 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2007 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2008 RESERVOIR 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2011 RESERVOIR 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, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2011 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2011 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2013 RESERVOIR 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, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2014 1/2 W SANSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2014 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2014 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2015 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2015 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2016 1/2 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2016 RESERVOIR 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, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2016 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2016 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2017 RESERVOIR	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
2017 RESERVOIR ST	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2017 SUNSET BLVD W	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2019 RESERVOIR ST	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2022 SUNSET BLVD W	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2022 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2023 RESERVOIR	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
2023 RESERVOIR ST	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2023 SUNSET BLVD W	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, 1950, 1949, 1948, 1947, 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 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2026 1/2 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2027 RESERVOIR	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
2028 RESERVOIR 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, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2028 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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 W SUNSET BLVD	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, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2029 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2034 SUNSET BLVD W	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, 1950, 1949, 1948, 1947, 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 W SUNSET BLVD	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, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2035 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2035 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2040 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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
1929 West Sunset Boulevard	2004, 2003, 2001, 1999, 1996, 1995, 1992, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

9836004144_1929 W. Sunset & 1980-2007 W. Reservoir

1929 West Sunset Boulevard

Los Angeles, CA 90026

Inquiry Number: 5458704.3

October 19, 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

10/19/18

Site Name:

9836004144_1929 W. Sunset &
1929 West Sunset Boulevard
Los Angeles, CA 90026
EDR Inquiry # 5458704.3

Client Name:

EFI Global Inc.
5261 West Imperial Highway
Los Angeles, CA 90045
Contact: Susana Corletto 9836004144

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PO # NA

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1969	1954
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1966	1950
1965	1919
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1961	
1960	

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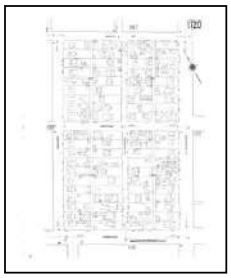
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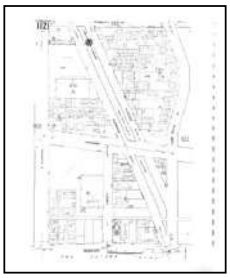
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Sanborn Sheet Key

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1970 Source Sheets


Volume 11, Sheet 1120
1970


Volume 11, Sheet 1121
1970


Volume 11, Sheet 1190
1970


Volume 3, Sheet 313
1970

1969 Source Sheets

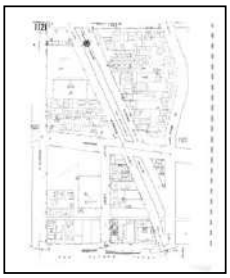

Volume 11, Sheet 1120
1969


Volume 11, Sheet 1121
1969


Volume 11, Sheet 1190
1969

1968 Source Sheets

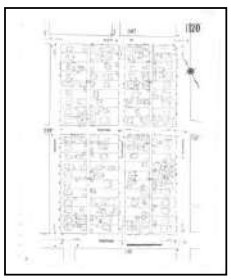

Volume 11, Sheet 1120
1968


Volume 11, Sheet 1121
1968


Volume 11, Sheet 1190
1968


Volume 3, Sheet 313
1968

1966 Source Sheets


Volume 11, Sheet 1120
1966


Volume 11, Sheet 1121
1966


Volume 11, Sheet 1190
1966

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1965 Source Sheets



Volume 3, Sheet 313
1965

1964 Source Sheets



Volume 3, Sheet 313
1964

1961 Source Sheets



Volume 11, Sheet 1120
1961

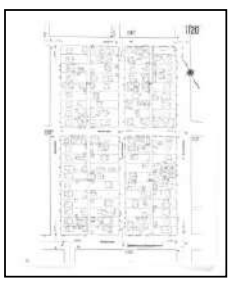


Volume 11, Sheet 1121
1961



Volume 11, Sheet 1190
1961

1960 Source Sheets



Volume 11, Sheet 1120
1960



Volume 11, Sheet 1121
1960



Volume 11, Sheet 1190
1960



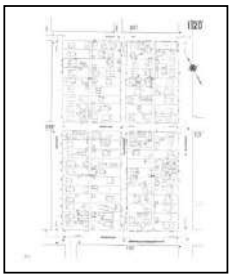
Volume 3, Sheet 313
1960

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1957 Source Sheets


Volume 3, Sheet 313
1957


Volume 11, Sheet 1120
1957


Volume 11, Sheet 1121
1957


Volume 11, Sheet 1190
1957

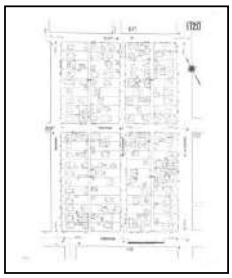
1954 Source Sheets


Volume 3, Sheet 313
1954

1953 Source Sheets

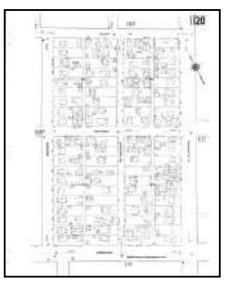

Volume 3, Sheet 313
1953


Volume 3, Sheet 313
1953


Volume 11, Sheet 1120
1953


Volume 11, Sheet 1121
1953


Volume 11, Sheet 1190
1953


Volume 11, Sheet 1120
1953

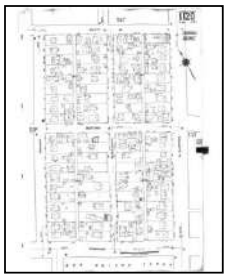

Volume 11, Sheet 1121
1953


Volume 11, Sheet 1191
1953

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1950 Source Sheets



Volume 11, Sheet 1120
1950



Volume 11, Sheet 1121
1950

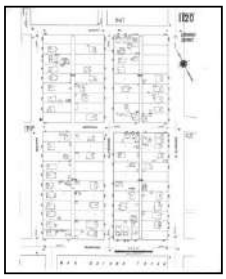


Volume 3, Sheet 312
1950



Volume 3, Sheet 313
1950

1919 Source Sheets



Volume 11, Sheet 1120
1919



Volume 11, Sheet 1121
1919

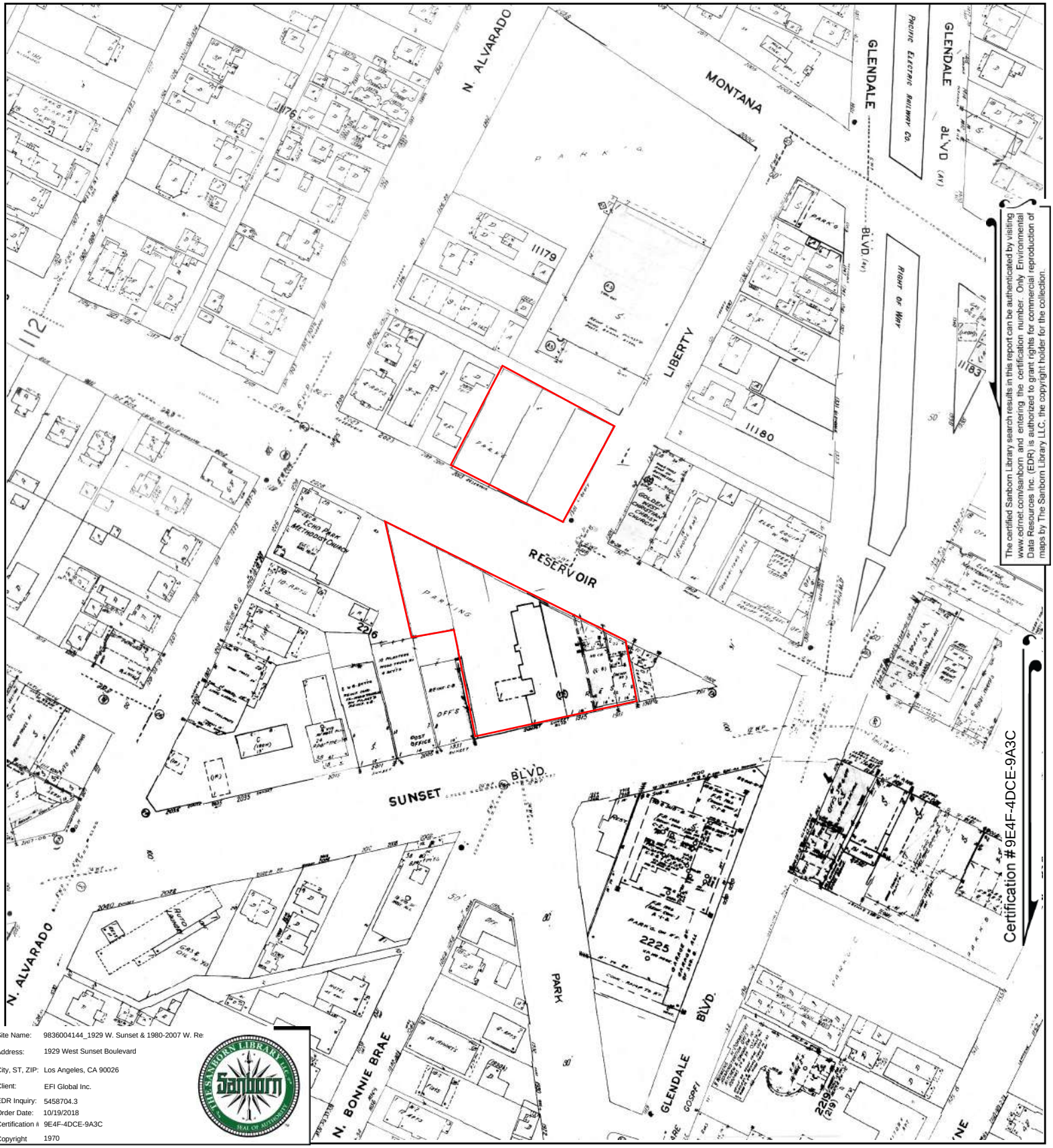
1906 Source Sheets



Volume 3, Sheet 313
1906



Volume 3, Sheet 312
1906



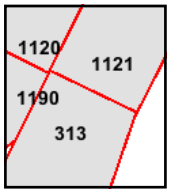
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Order Date: 10/19/2018
Certification #: 9E4F-4DCE-9A3C
Copyright: 1970

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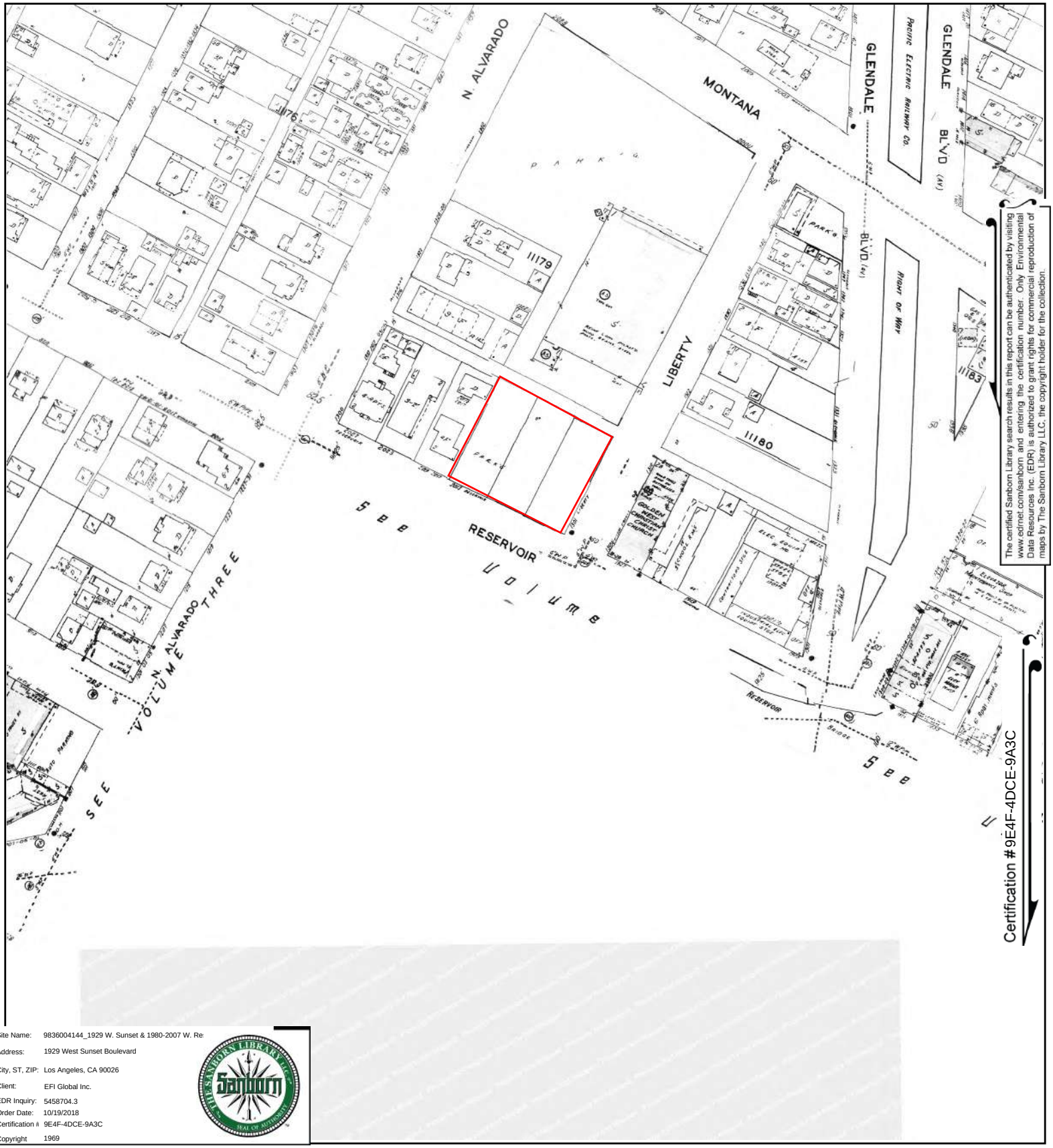
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Volume 3, Sheet 313
Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120

N

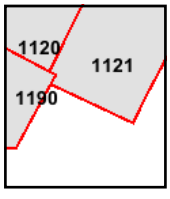


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Certification #: 9E4F-4DCE-9A3C
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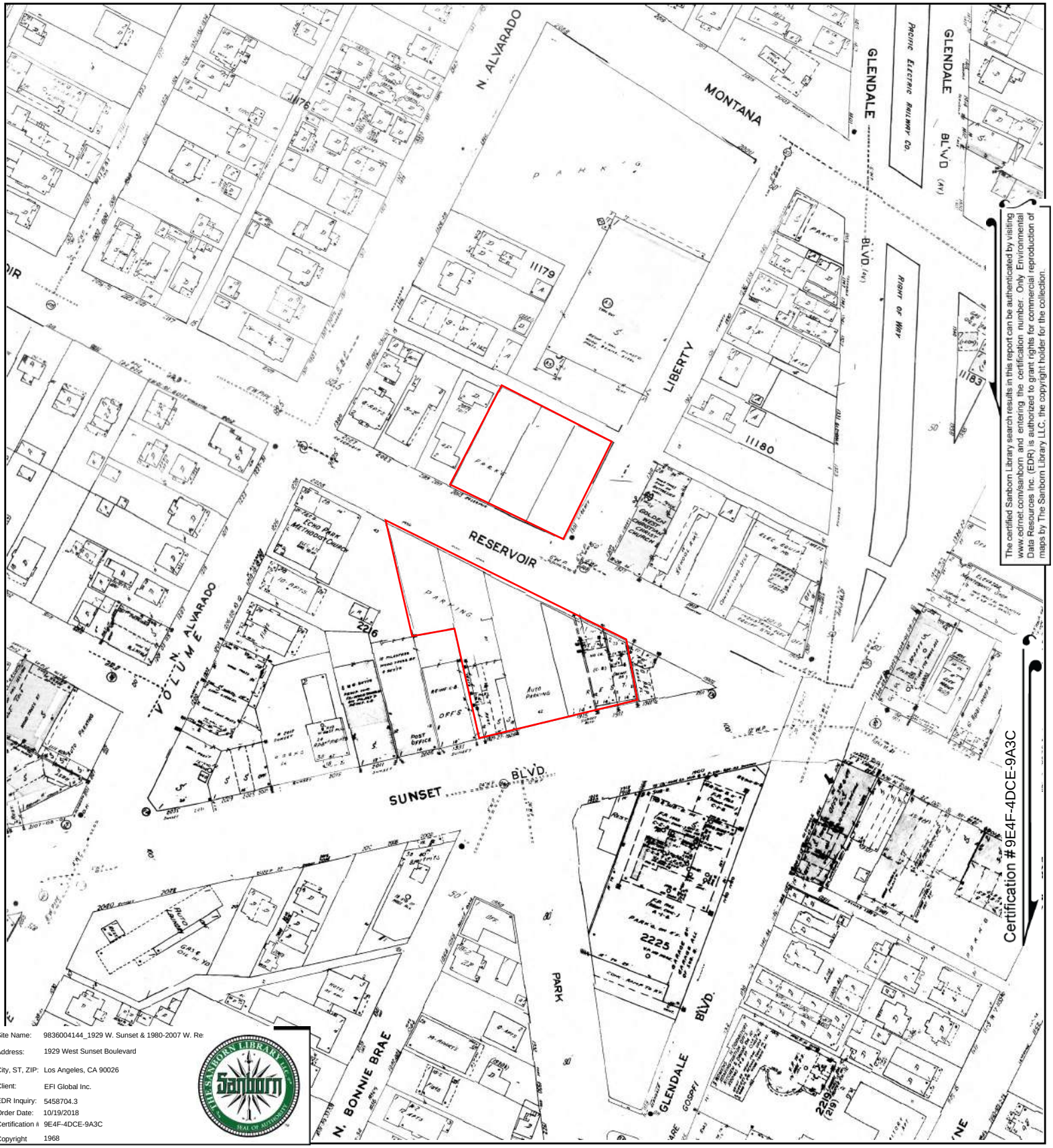




Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120

0 Feet 150 300 600

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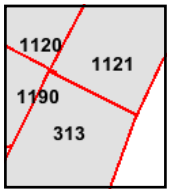


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Copyright	1968

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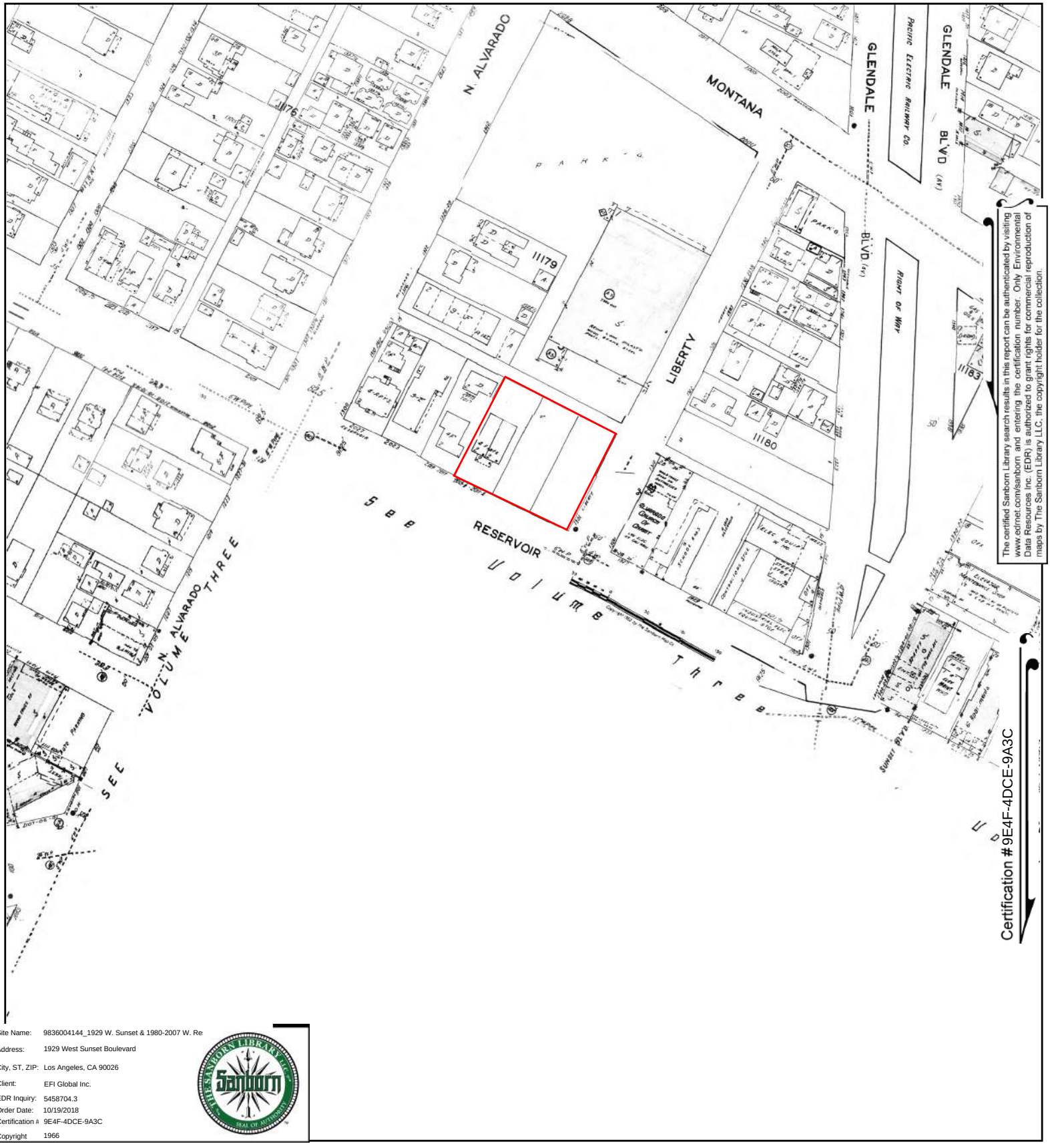




Volume 3, Sheet 313
Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120

0 Feet 150 300 600

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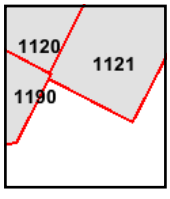


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Copyright: 1966

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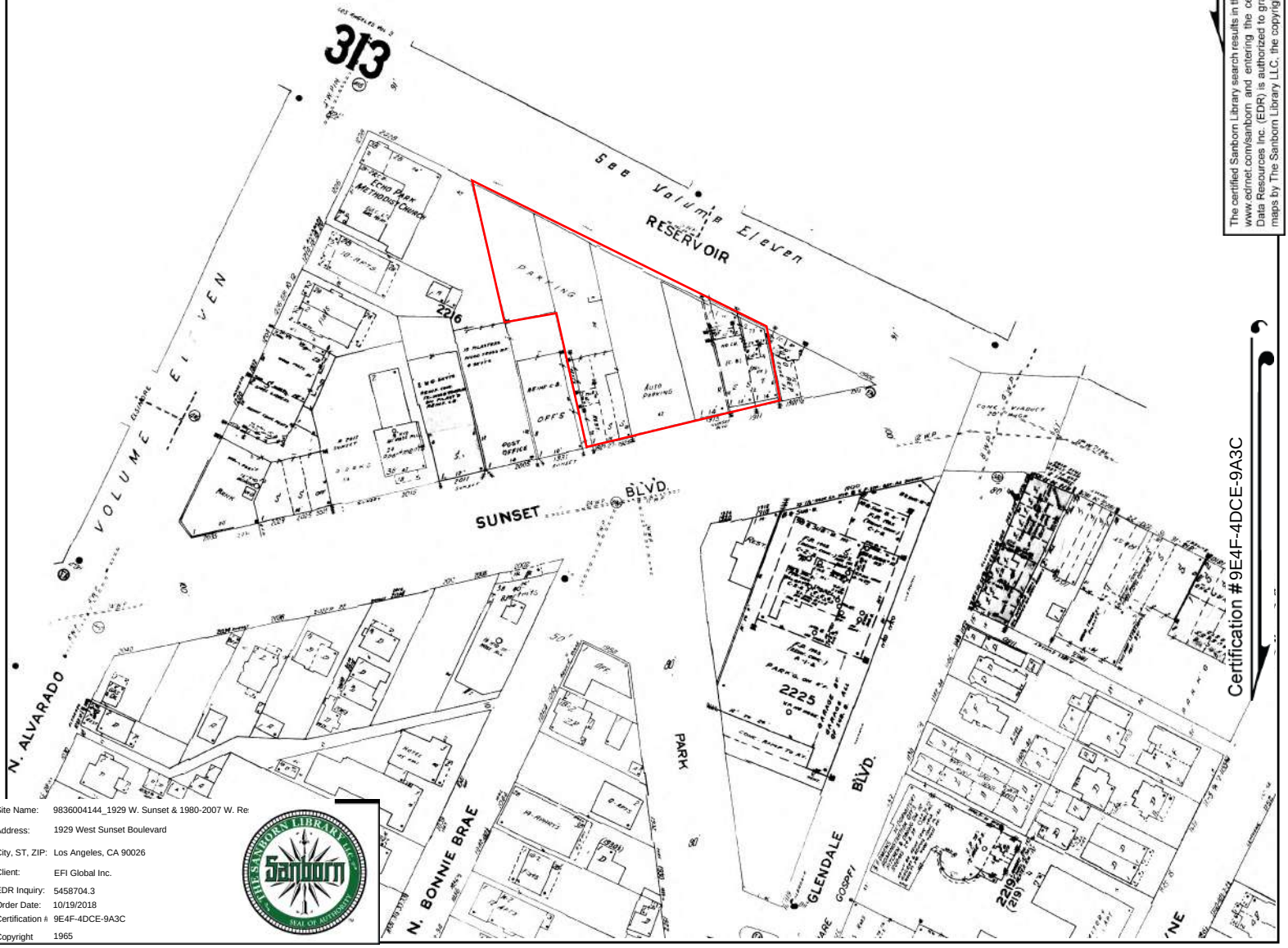


Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120

0 Feet 150 300 600

N

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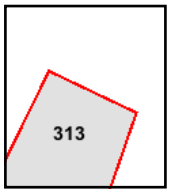
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Copyright: 1965

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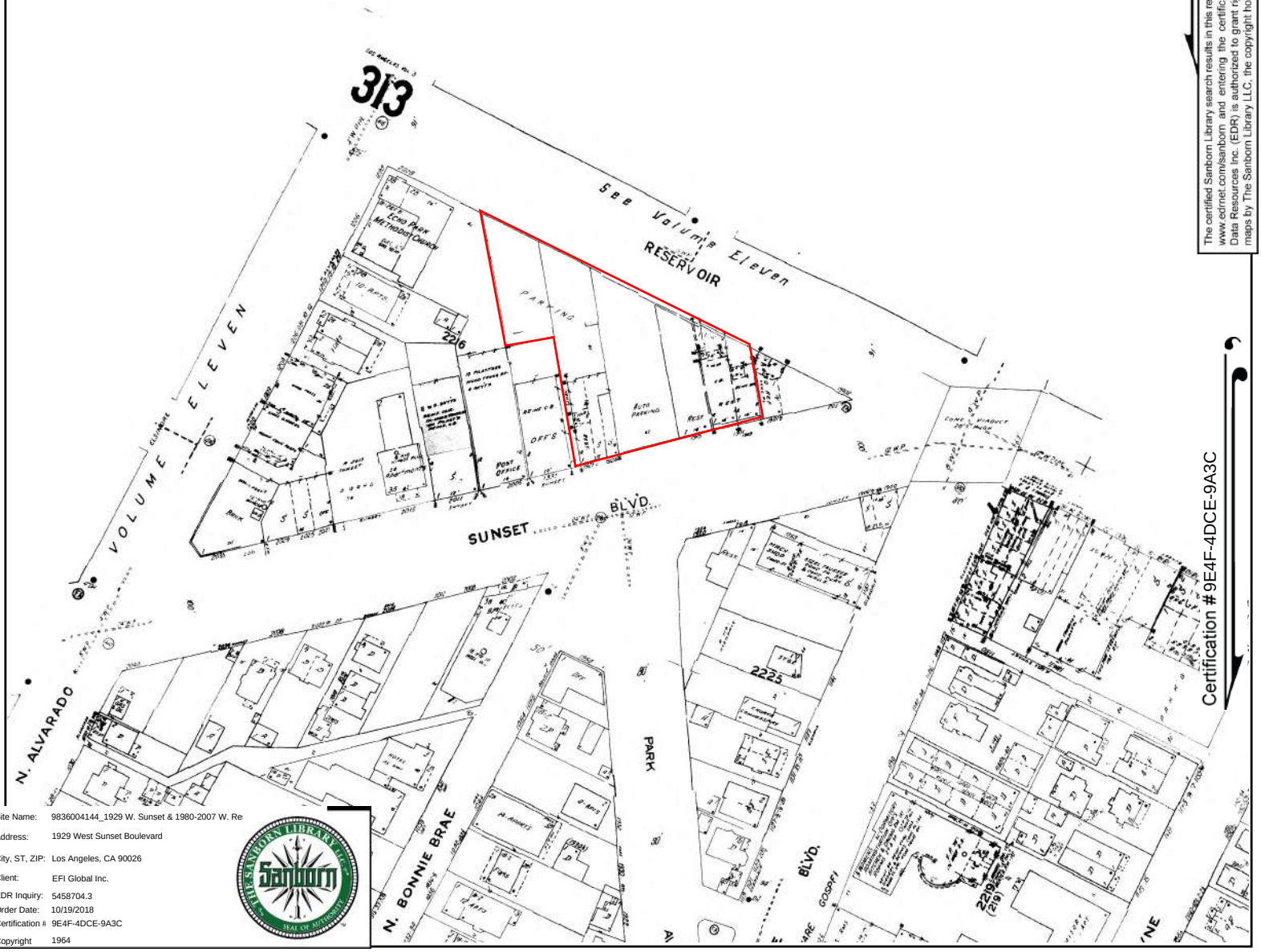
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Volume 3, Sheet 313





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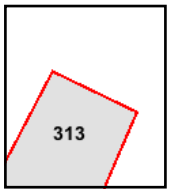
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Copyright	1964

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Volume 3, Sheet 313





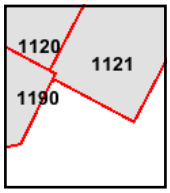


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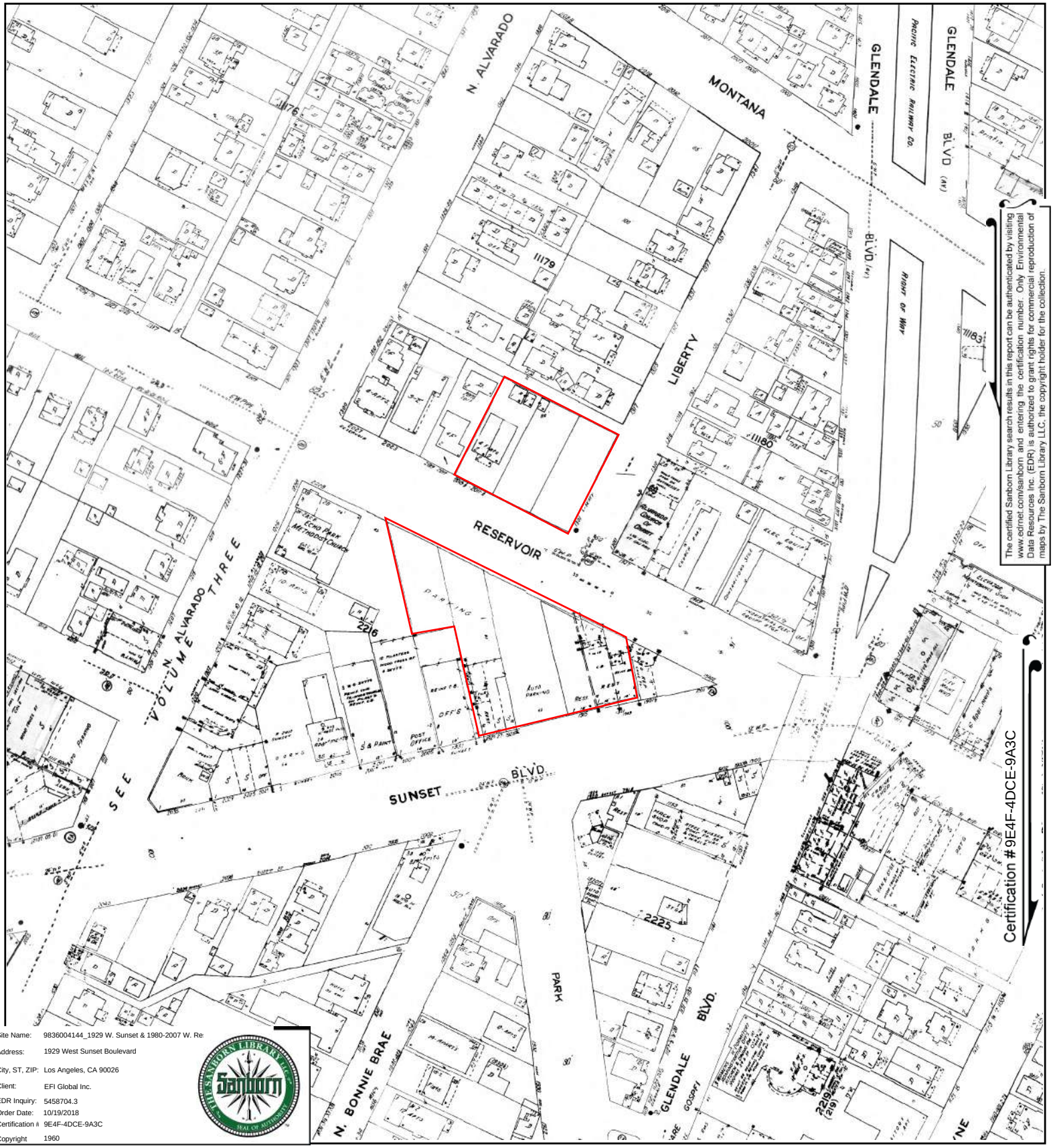




Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120

0 Feet 150 300 600

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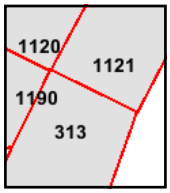
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Copyright: 1960

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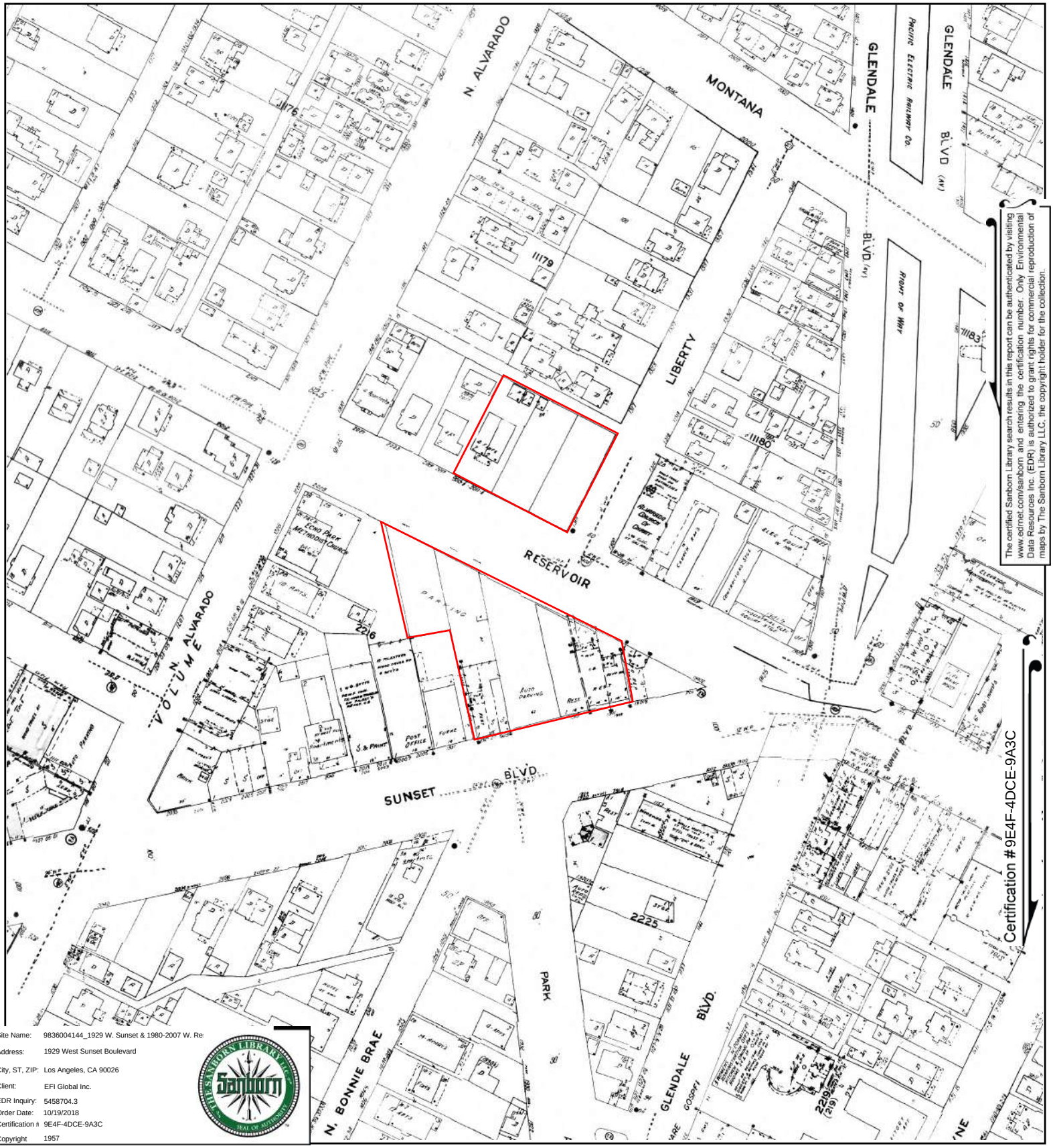
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Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120

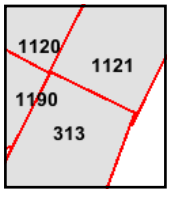
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Certification #: 9E4F-4DCE-9A3C
Copyright 1957

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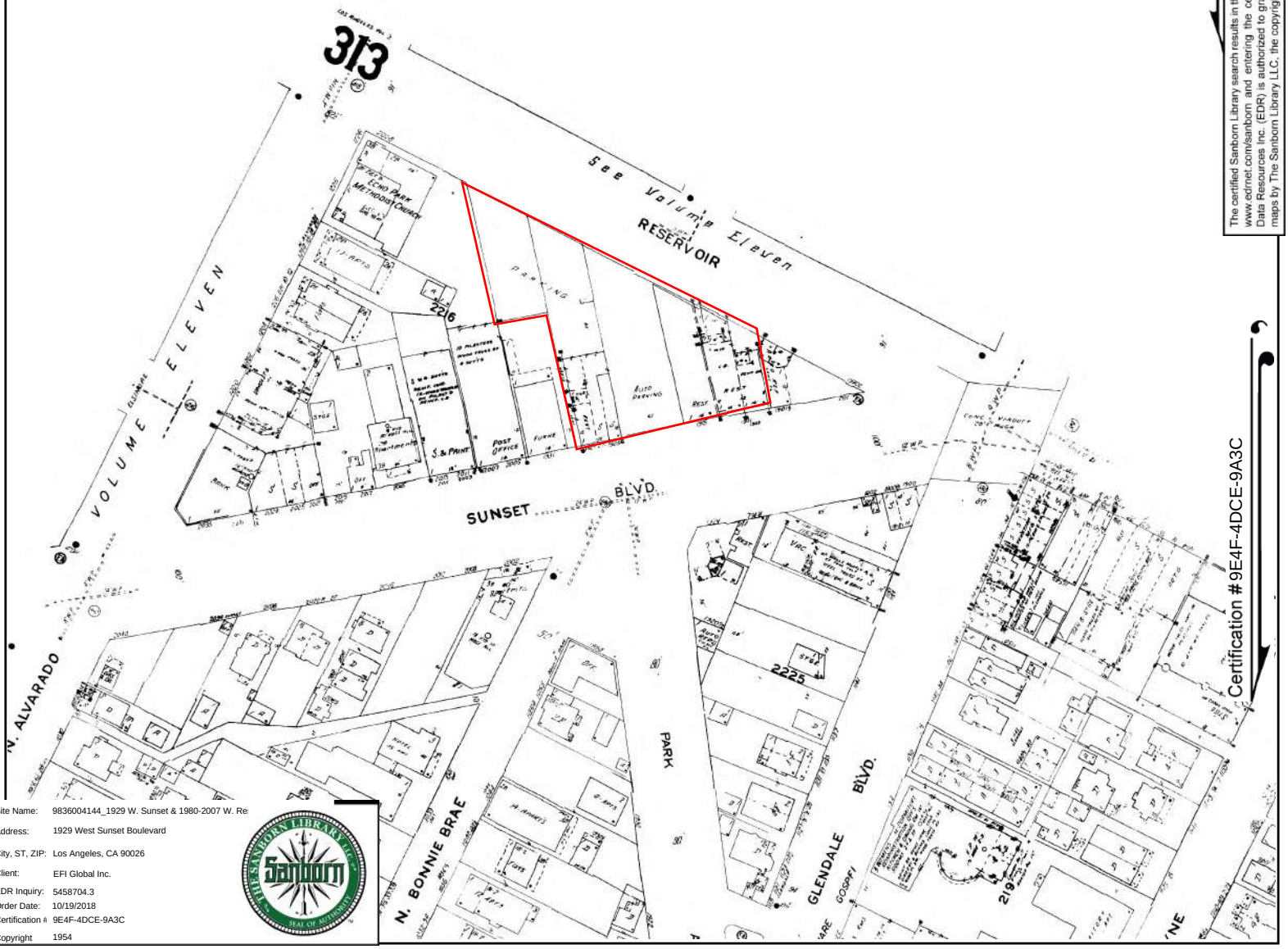


Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120
Volume 3, Sheet 313

0 Feet 150 300 600

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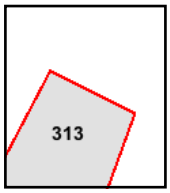
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Address:	1929 West Sunset Boulevard
City, ST, ZIP:	Los Angeles, CA 90026
Client:	EFI Global Inc.
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Order Date:	10/19/2018
Certification #	9E4F-4DCE-9A3C
Copyright	1954

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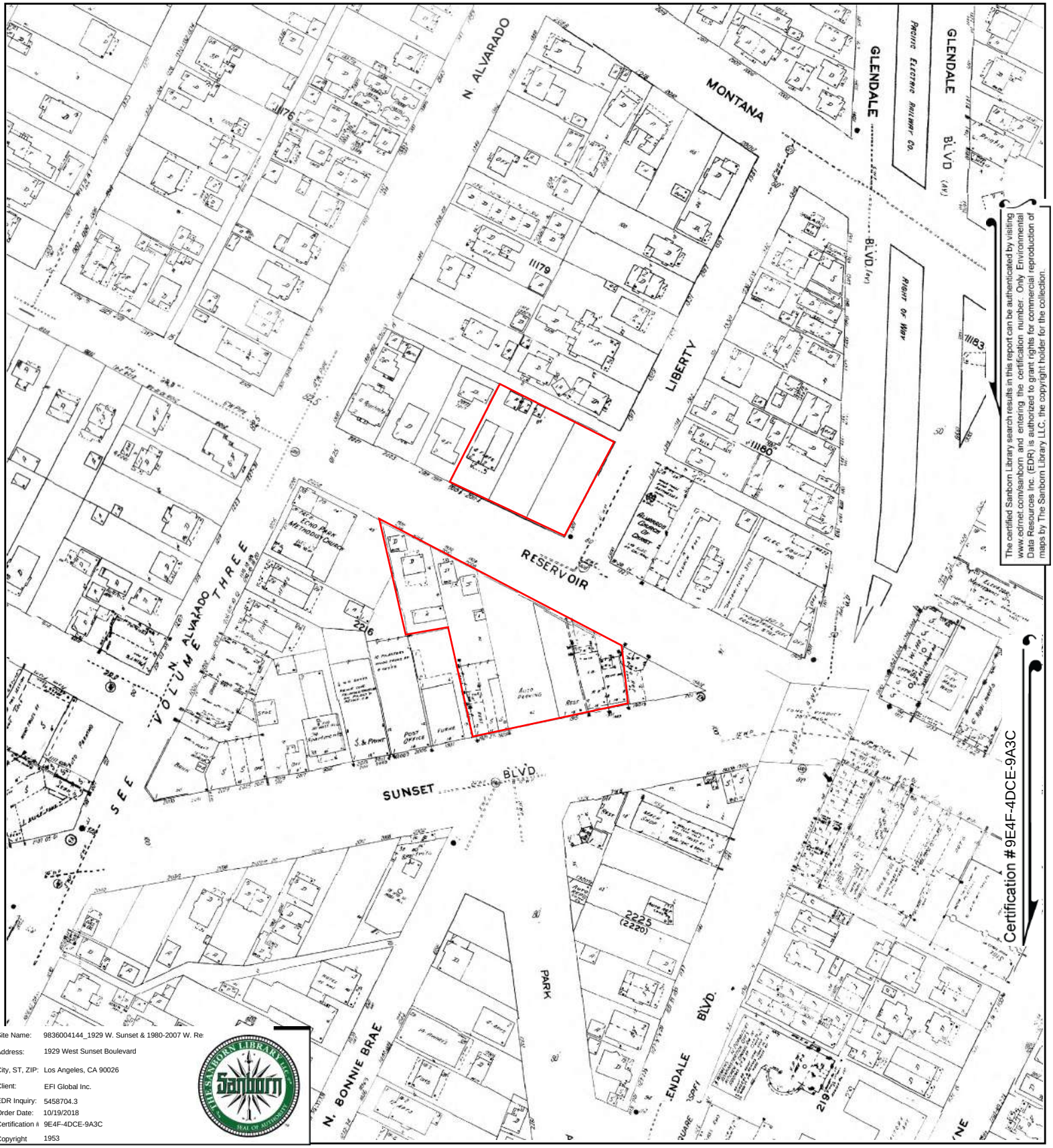
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Volume 3, Sheet 313





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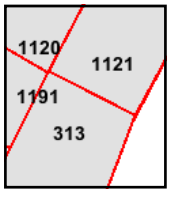


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City, ST, ZIP: Los Angeles, CA 90026
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EDR Inquiry: 5458704.3
Order Date: 10/19/2018
Certification #: 9E4F-4DCE-9A3C
Copyright: 1953

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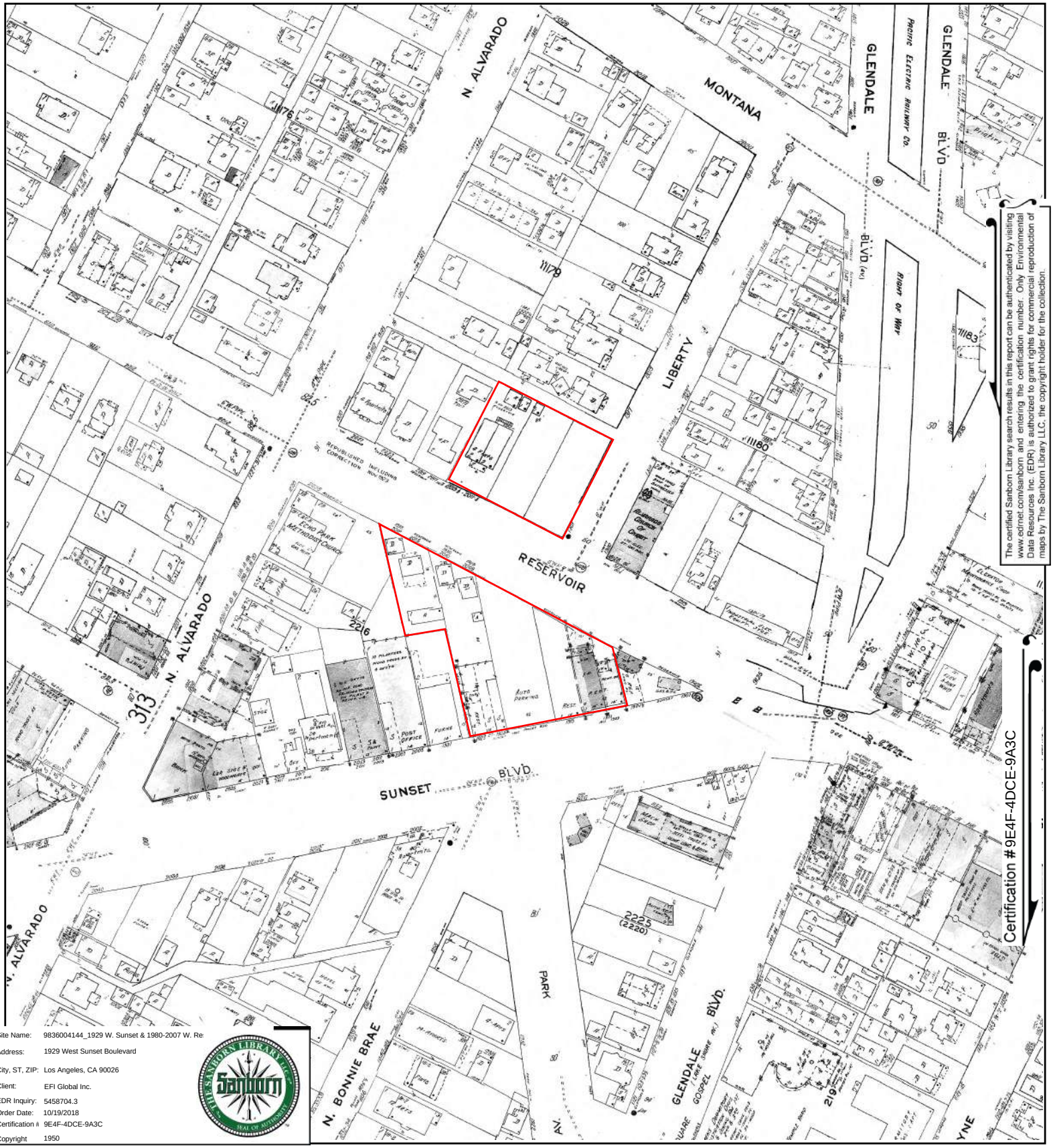
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Volume 11, Sheet 1121
Volume 11, Sheet 1120
Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120
Volume 3, Sheet 313
Volume 3, Sheet 313

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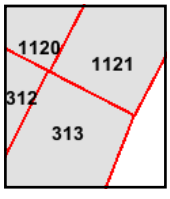


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Address: 1929 West Sunset Boulevard
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Order Date: 10/19/2018
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Copyright: 1950

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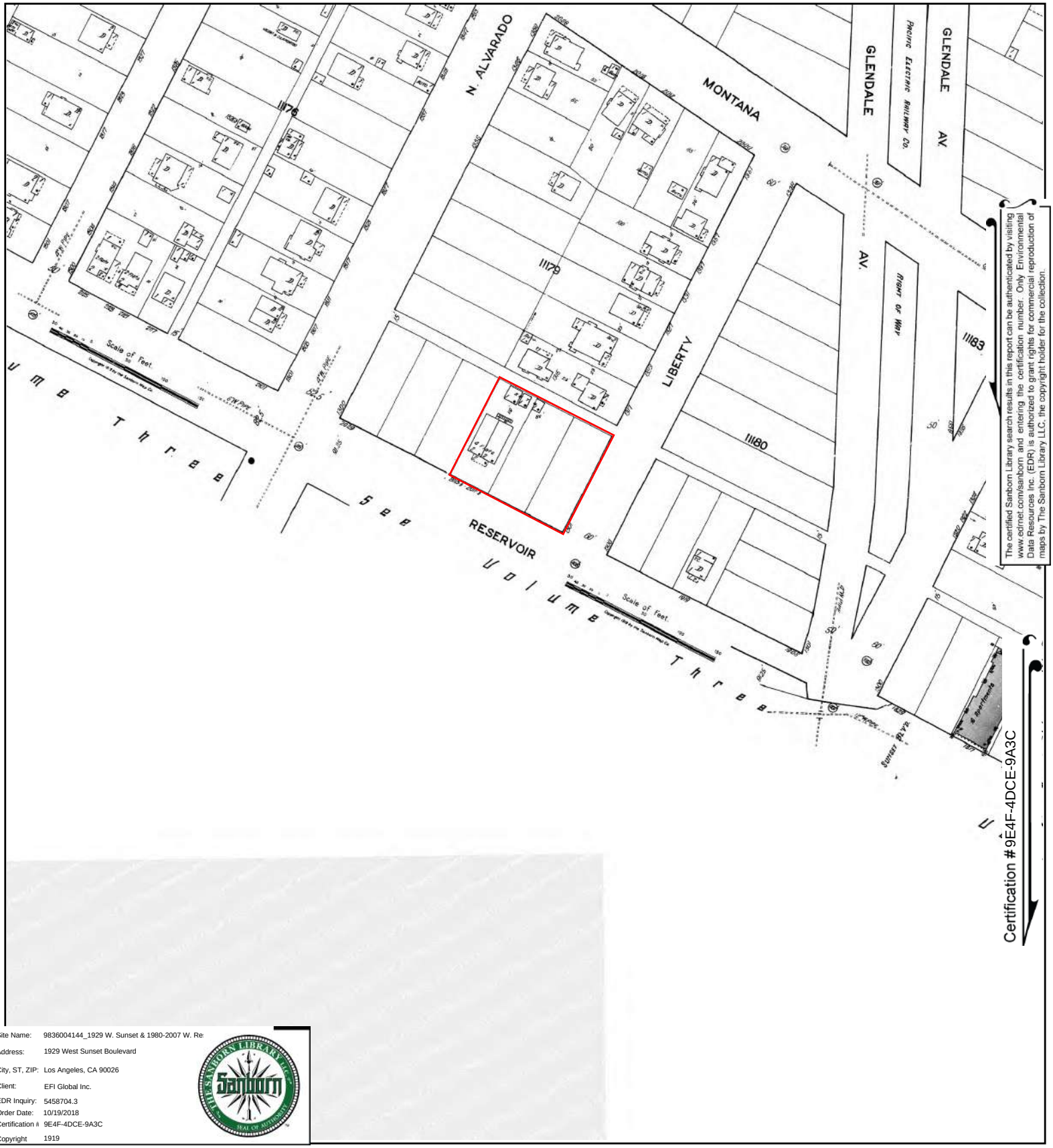
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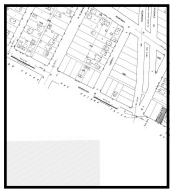
Volume 3, Sheet 313
Volume 3, Sheet 312
Volume 11, Sheet 1121
Volume 11, Sheet 1120

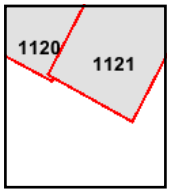
N



Site Name: 9836004144_1929 W. Sunset & 1980-2007 W. Re
Address: 1929 West Sunset Boulevard
City, ST, ZIP: Los Angeles, CA 90026
Client: EFI Global Inc.
EDR Inquiry: 5458704.3
Order Date: 10/19/2018
Certification #: 9E4F-4DCE-9A3C
Copyright: 1919

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

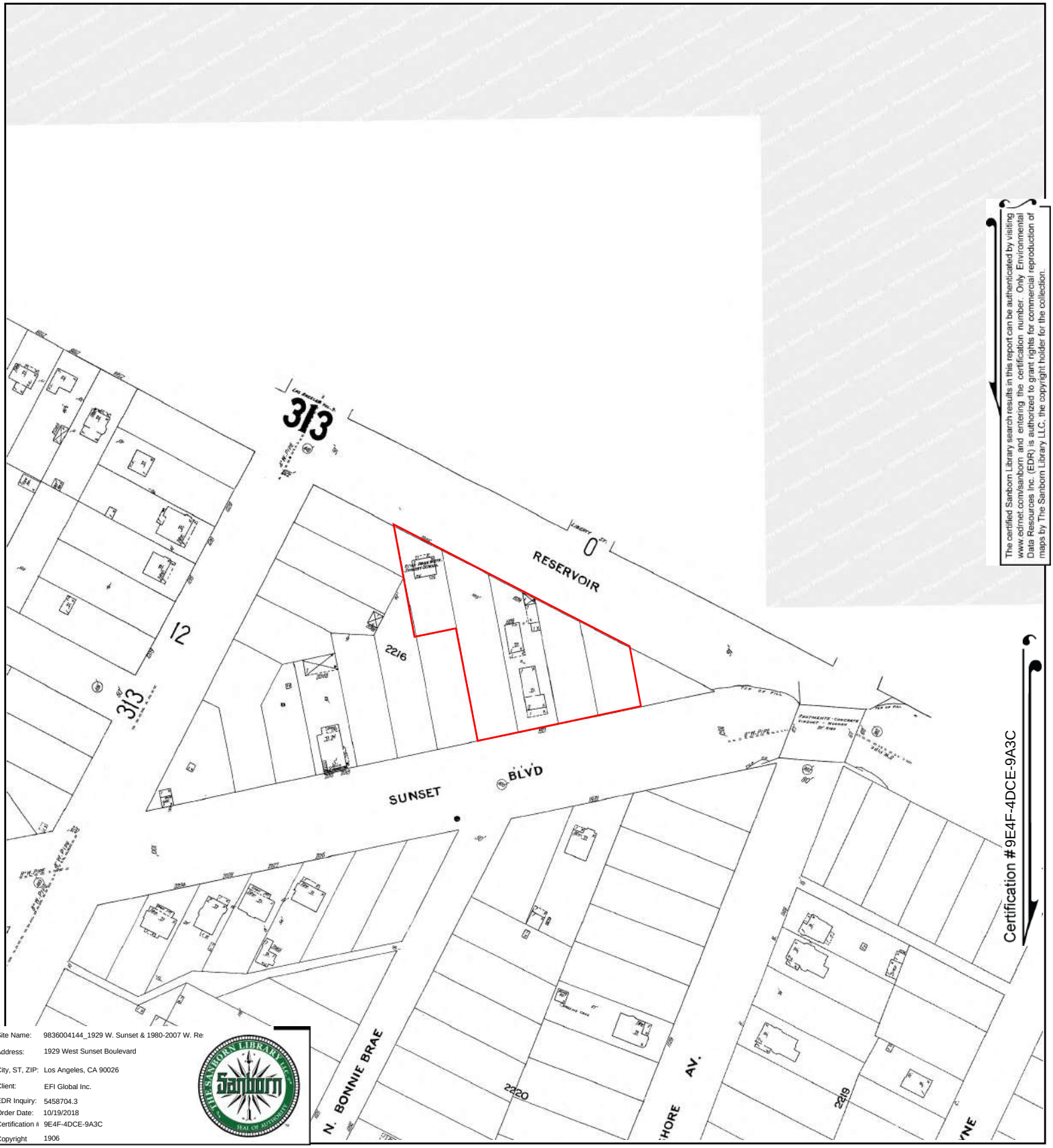




Volume 11, Sheet 1121
Volume 11, Sheet 1120

0 Feet 150 300 600

N



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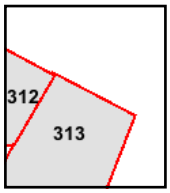
Certification #9E4F-4DCE-9A3C

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Copyright: 1906

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600





Volume 3, Sheet 312
Volume 3, Sheet 313

N

1911 W Sunset Blvd

Application #:
Plan Check #:
Event Code:

00016 - 10001 - 15434
Printed: 10/30/18 11:21 AM

Bldg-Alter/Repair
Commercial
Plan Check at Counter
Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Issued on: 10/10/2001
Last Status: Permit Finaled
Status Date: 10/17/2001

1. TRACT	BLOCK	LOT(s)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
LAKE SIDE TRACT		1	2	M B 6-42	139-5A207 30	5404 - 001 - 034

3. PARCEL INFORMATION

Alley - 15'
Area Planning Commission - East Los Angeles
LADBS Branch Office - LA
Council District - 13
Community Plan Area - Silverlake - Echo Park
Census Tract - 1956.00
District Map - 139-5A207
Energy Zone - 9
Fire District - 2
Hillside Grading Area - YES
Hillside Ordinance - YES
Highway Dedication - YES
Earthquake-Induced Liquefaction Area - YES
Lot Cut Date - PRIOR 02/13/1935
Lot Cut Date - PRIOR 05/24/1937

ZONES(S): C2-1L

4. DOCUMENTS

ORD - 165167
ORD - 168273
AFF - 911787208

5. CHECKLIST ITEMS

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
TAIX, RAYMOND M AND TONI R AND 3586 CALIFORNIA BLVD PASADENA CA 91107

Tenant:

Applicant: (Relationship: Contractor)

7. EXISTING USE / **PROPOSED USE**

(17) Restaurant

8. DESCRIPTION OF WORK

SUPPLEMENTAL PERMIT TO 00016-10000-15434 FOR CHANGE FROM OWNER BUILDER TO CONTRACTOR. NO FEE, DEPT. ERROR.

9. # Bldgs on Site & Use: TAIX FRENCH RESTAURANT

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By:
DAS PC By:
OK for Cashier: Jenny Ayala
Coord. OK:
Signature:
Date:

For inspection requests, call toll-free **(888) LA4BUILD (524-2845)**. Outside LA County, call (213) 482-0000 or request inspections via **www.ladbs.org.** To speak to a Call Center agent, call **311**. Outside LA County, call (213) 473-3231.

For Cashier's Use Only **W/O #: 01615434**

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $0	PC Valuation:
FINAL TOTAL Bldg-Alter/Repair	0.00
Permit Fee Subtotal Bldg-Alter/Re	0.00
Plan Check Subtotal Bldg-Alter/R	0.00
Fire Hydrant Refuse-To-Pay	
E.Q. Instrumentation	0.00
No Fee - Department Error	0.00
O.S. Surcharge	0.00
Sys. Surcharge	0.00
Planning Surcharge	0.00
Planning Surcharge Misc Fee	0.00
Permit Issuing Fee	

Sewer Cap ID:
Total Bond(s) Due:

Payment Date: 10/10/01
Receipt No: LA01-040640
Amount: $.00
Method: No Fee

2001LA19193

12. ATTACHMENTS



13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value") 00016 - 10001 - 15434

14. APPLICATION COMMENTS:

15. BUILDING RELOCATED FROM:

16. CONTRACTOR, ARCHITECT & ENGINEER NAME	ADDRESS		CLASS	LICENSE #	PHONE #
(C) MALIA CONSTRUCTION INC	3911-I E LA PALMA AVE,	ANAHEIM, CA 92807	B	725459	(714) 238-7878

1911 W Sunset Blvd

Application #: **00016 - 10000 - 15434**
Plan Check #: CC12082 Printed: 10/30/18 11:21 AM
Event Code:

Bldg-Alter/Repair
Commercial
Regular Plan Check
Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Issued on: 10/25/2000
Last Status: Permit Finaled
Status Date: 10/17/2001

1. TRACT	BLOCK	LOT(s)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
LAKE SIDE TRACT		1	2	M B 6-42	139-5A207 30	5404 - 001 - 034

3. PARCEL INFORMATION

Alley - 15'
Area Planning Commission - East Los Angeles
LADBS Branch Office - LA
Council District - 13
Community Plan Area - Silverlake - Echo Park
Census Tract - 1956.00
District Map - 139-5A207
Energy Zone - 9
Fire District - 2
Hillside Grading Area - YES
Hillside Ordinance - YES
Highway Dedication - YES
Earthquake-Induced Liquefaction Area - YES
Lot Cut Date - PRIOR 02/13/1935
Lot Cut Date - PRIOR 05/24/1937

ZONES(S): C2-1L

4. DOCUMENTS

ORD - 165167
ORD - 168273
AFF - 911787208

5. CHECKLIST ITEMS

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
TAIX, RAYMOND M AND TONI R AND 3586 CALIFORNIA BLVD PASADENA CA 91107

Tenant:

Applicant: (Relationship:)

7. EXISTING USE / **PROPOSED USE**

(17) Restaurant

8. DESCRIPTION OF WORK

FACADE AND STOREFRONT REMODEL (SEE PCIS COMMENTS). WORK INCLUDING COSMETIC FINISH REPAIR, ADD (4) METAL TRELLIS WITH CONCRETE FOOTING, (3) WOOD TRELLIS, AND (10) WOOD SHUTTERS. SEE APPLICATION #00048-10000-01447 FOR SIGN PERMIT.

9. # Bldgs on Site & Use: TAIX FRENCH RESTAURANT

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Tienjen Wang DAS PC By:
OK for Cashier: Soon Cho Coord. OK:
Signature: Date:

For inspection requests, call toll-free **(888) LA4BUILD (524-2845)**. Outside LA County, call (213) 482-0000 or request inspections via **www.ladbs.org.** To speak to a Call Center agent, call **311**. Outside LA County, call (213) 473-3231.

For Cashier's Use Only **W/O #: 01615434**

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $21,972		PC Valuation:
FINAL TOTAL Bldg-Alter/Repair	398.20	
Permit Fee Subtotal Bldg-Alter/Re	339.75	
Handicapped Access		
Supp. Plan Check	0.00	
Plan Maintenance	10.00	
Fire Hydrant Refuse-To-Pay		
E.Q. Instrumentation	4.61	
Supp. O.S. Surcharge	7.09	
Supp. Sys. Surcharge	21.26	
Planning Surcharge Misc Fee	5.00	
Supp. Planning Surcharge	10.49	
Permit Issuing Fee	0.00	

Sewer Cap ID: Total Bond(s) Due:

12. ATTACHMENTS

Plot Plan

Payment Date: 10/25/00
Receipt No: LA03-023036
Amount: $398.20
Method: No Fee

2000LA05481

P000161000015434FN

13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value") **00016 - 10000 - 15434**

14. APPLICATION COMMENTS:

** Approved Seismic Gas Shut-Off Valve may be required. ** see 99000-10000-00010 for CMU background info for this project. For DAS: Mike Wood has determined on 11/18/99 by email to Colin that NO DAS UPGRADE will be triggered for new awnings, & replacement of doors or windows. Therefore no DAS upgrade should be triggered by this project as a whole. Email on file with Art Wong.

15. BUILDING RELOCATED FROM:

16. CONTRACTOR, ARCHITECT & ENGINEER NAME	ADDRESS		CLASS	LICENSE #	PHONE #
(A) MONTGOMERY, VICTOR	3701 S HIGUERA ST,	SAN LUIS OBISPO, CA 93		C11090	
(O) OWNER-BUILDER				0	

1911 W Sunset Blvd

Application #:
Plan Check #: CC12082
Event Code:

00048 - 10000 - 01447
Printed: 10/30/18 11:22 AM

Sign
Onsite
Regular Plan Check
Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR INSTALLATION AND INSPECTION OF SIGNS

Issued on: 10/24/2000
Last Status: Permit Finaled
Status Date: 01/14/2003

1. TRACT	BLOCK	LOT(S)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
LAKE SIDE TRACT		1	2	M B 6-42	139-5A207 30	5404 - 001 - 034

3. PARCEL INFORMATION

Alley - 15'
Area Planning Commission - East Los Angeles
LADBS Branch Office - LA
Council District - 13
Community Plan Area - Silverlake - Echo Park
Census Tract - 1956.00
District Map - 139-5A207
Energy Zone - 9
Fire District - 2
Hillside Grading Area - YES
Hillside Ordinance - YES
Highway Dedication - YES
Earthquake-Induced Liquefaction Area - YES
Lot Cut Date - PRIOR 02/13/1935
Lot Cut Date - PRIOR 05/24/1937

ZONES(S): C2-1L

4. DOCUMENTS

ORD - 165167
ORD - 168273
AFF - 911787208

5. CHECKLIST ITEMS

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
TAIX, RAYMOND M AND TONI R AND 3586 CALIFORNIA BLVD PASADENA CA 91107

Tenant:

Applicant: (Relationship:)

7. EXISTING USE

PROPOSED USE
(19) Sign

8. DESCRIPTION OF WORK
ONE PORTE COCHERE ROOF SIGN STATES "TAIX FRENCH RESTAURANT", ONE ILLUMINATE DBL SIDES PROJECTING SIGN, TWO WALL SIGNS.

9. # Bldgs on Site & Use: TAIX FRENCH RESTAURANT

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Tienjen Wang
DAS PC By:
OK for Cashier: Sam Chang
Coord. OK:
Signature:
Date:

For inspection requests, call toll-free **(888) LA4BUILD (524-2845)**. Outside LA County, call (213) 482-0000 or request inspections via **www.ladbs.org.** To speak to a Call Center agent, call **311**. Outside LA County, call (213) 473-3231.

For Cashier's Use Only **W/O #: 04801447**

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $8,741 PC Valuation:

FINAL TOTAL Sign	378.42	Control Devices Fee	0.00
Permit Fee Subtotal Sign	305.94		
Supp. Plan Check	0.00		
Fire Hydrant Refuse-To-Pay			
E.Q. Instrumentation	1.84		
Supp. O.S. Surcharge	6.74		
Supp. Sys. Surcharge	20.21		
Planning Surcharge Misc Fee	5.00		
Supp. Planning Surcharge	9.69		
Permit Issuing Fee	17.00		
Signs or Gas Tube Systems Fee	0.00		
Additional Branch Circuits/Sign o	0.00		
Electrical Service Fee	12.00		

Sewer Cap ID: Total Bond(s) Due:

12. ATTACHMENTS

Plot Plan

Payment Date: 10/24/00
Receipt No: LA03-023016
Amount: $378.42
Method: No Fee

2000LA05462



13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value")

00048 - 10000 - 01447

(P) # 109677: # of Faces: 1
(P) # 109681: # of Faces: 1
(P) # 109679: # of Faces: 2
(P) # 109679: Height from Grade: 23 Feet
(P) # 109677: Height from Grade: 13.5 Feet
(P) # 109681: Height from Grade: 6.5 Feet
(P) # 109679: Illuminated Sign
(P) # 109677: Sign Area: 50 Sqft
(P) # 109679: Sign Area: 32 Sqft
(P) # 109681: Sign Area: 8 Sqft
(P) # 109679: Sign Length: 8 Feet
(P) # 109677: Sign Length: 20.8 Feet
(P) # 109681: Sign Length: 4 Feet
(P) # 109677: Sign Width: 4.3 Feet
(P) # 109681: Sign Width: 2 Feet
(P) # 109679: Sign Width: 4 Feet
(P) # 109677: Street Frontage: 168 Feet
(P) # 109681: Street Frontage: 168 Feet
(P) # 109679: Street Frontage: 168 Feet

14. APPLICATION COMMENTS:

15. BUILDING RELOCATED FROM:

16. CONTRACTOR, ARCHITECT & ENGINEER NAME	ADDRESS		CLASS	LICENSE #	PHONE #
(A) MONTGOMERY, VICTOR	3701 S HIGUERA ST,	SAN LUIS OBISPO, CA 93		C11090	
(O) OWNER-BUILDER				0	

1911 W Sunset Blvd

Application #: **00048 - 10001 - 01447**
Plan Check #:
Event Code:
Printed: 10/30/18 11:23 AM

Sign
Onsite
Plan Check at Counter
Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR INSTALLATION AND INSPECTION OF SIGNS

Issued on: 10/10/2001
Last Status: Permit Finaled
Status Date: 10/23/2001

1. TRACT	BLOCK	LOT(s)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
LAKE SIDE TRACT		1	2	M B 6-42	139-5A207 30	5404 - 001 - 034

3. PARCEL INFORMATION

Alley - 15'
Area Planning Commission - East Los Angeles
LADBS Branch Office - LA
Council District - 13
Community Plan Area - Silverlake - Echo Park
Census Tract - 1956.00
District Map - 139-5A207
Energy Zone - 9
Fire District - 2
Hillside Grading Area - YES
Hillside Ordinance - YES
Highway Dedication - YES
Earthquake-Induced Liquefaction Area - YES
Lot Cut Date - PRIOR 02/13/1935
Lot Cut Date - PRIOR 05/24/1937

ZONES(S): C2-1L

4. DOCUMENTS

ORD - 165167
ORD - 168273
AFF - 911787208

5. CHECKLIST ITEMS

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
TAIX, RAYMOND M AND TONI R AND 3586 CALIFORNIA BLVD PASADENA CA 91107

Tenant:

Applicant: (Relationship:)

7. EXISTING USE

PROPOSED USE
(19) Sign

8. DESCRIPTION OF WORK
SUPPLEMENTAL TO 00048-10000-01447. CHANGE CONTRACTOR FROM "OWNER-BUILDER" TO MALIA CONSTRUCTION, INC.

9. # Bldgs on Site & Use: TAIX FRENCH RESTAURANT

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By:
DAS PC By:
OK for Cashier: Modesto Valenzuela
Coord. OK:
Signature:
Date:

For inspection requests, call toll-free **(888) LA4BUILD (524-2845)**. Outside LA County, call (213) 482-0000 or request inspections via **www.ladbs.org.** To speak to a Call Center agent, call **311**. Outside LA County, call (213) 473-3231.

For Cashier's Use Only **W/O #: 04801447**

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $0		PC Valuation:	
FINAL TOTAL Sign	0.00	Electrical Service Fee	
Permit Fee Subtotal Sign	0.00	Control Devices Fee	0.00
Plan Check Subtotal Sign	0.00		
Fire Hydrant Refuse-To-Pay			
E.Q. Instrumentation	0.00		
No Fee - Department Error	0.00		
O.S. Surcharge	0.00		
Sys. Surcharge	0.00		
Planning Surcharge	0.00		
Planning Surcharge Misc Fee	0.00		
Permit Issuing Fee			
Signs or Gas Tube Systems Fee	0.00		
Additional Branch Circuits/Sign o	0.00		
Sewer Cap ID:		Total Bond(s) Due:	

12. ATTACHMENTS

Payment Date: 10/10/01
Receipt No: LA01-040627
Amount: $.00
Method: No Fee

2001LA19176



13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value") **00048 - 10001 - 01447**

14. APPLICATION COMMENTS:

15. BUILDING RELOCATED FROM:

16. CONTRACTOR, ARCHITECT & ENGINEER NAME	ADDRESS		CLASS	LICENSE #	PHONE #
(C) MALIA CONSTRUCTION INC	3911-I E LA PALMA AVE.	ANAHEIM, CA 92807	B	725459	(714) 238-7878

All applications must be filled out by applicants

Board of Public Works

DEPARTMENT OF BUILDINGS

Ward 2

Applicant must indicate the Building Line or Lines clearly and distinctly on the Drawings.

Application for Erection of Frame Buildings

OF CLASS "D"

Application is hereby made to the Chief Inspector of Buildings of the City of Los Angeles, for the approval of the detailed statement of the specifications and plans herewith submitted for the erection of the building....herein described. All provisions of the Building Ordinances shall be complied with in the erection of said building...., whether specified herein or not.

(Sign here) Chas H Roberts

Los Angeles, Cal., JUL - 9 1906 ....190....

Assessor Please Verify

Number 2 Block .....

Lake Side Tract

O K

Lewis Davis

District No. 7 M. B. page 15 F. B. page .....

Engineer Please Verify

No. 1911 Sunset Blvd. West Street

1. Purpose of the Building Dwelling

Number of Rooms 7

Is any part to be used for store or other business purposes? If so, state what .....

2. Owner's name Chas. H. Roberts

3. Owner's address 1921 Sunset Blvd

4. Architect's name C.H. Roberts

5. Builder's name ....

6. Builder's address .....

7. Estimated Cost of the Proposed Improvements, $ 2,000 ~~00~~

8. Will the building be erected on the front or rear of lot? ~~front~~

9. Size of lot? ..... x ..... Size of building? 37 x 38

10. Number of stories in height 1 ½; height from curb level to highest point .....

11. What is the character of the ground; rock, clay, sand, filled, etc. Shale

12. Will there be a cellar or basement? none

13. Will basement or cellar be of brick, stone or concrete? .....

14. What will be the depth of foundation walls below curb level or surface of ground? .....

15. Of what will foundation walls be built? Brick

Give thickness of foundation walls: 8" thickness and width of footings: 17

16. Number and kind of chimneys to be used 2 brick

Number of stacks to ground 2 Wall; number of flues .....

17. What will be the size of sills? 4 x 6 Wall 4 x 4 inches

18. What will be the size of exterior studs? 2 x 4; interior studs? 2 x 3

19. What will be the size of interior bearing partition? 2 x 4

PERMIT NO. 5111

20. Give size of joist:
1st floor ..... x ..... 2nd floor ..... x .....
3rd floor ..... x ..... 4th floor ..... x .....
5th floor ..... x ..... 6th floor ..... x .....
Ceiling Joist ..... x ..... Rafters ..... x .....

21. Will the roof be peak, flat or mansard? ..... Material of roofing .....

22. How many fire escapes will be provided? ..... Where placed? .....

23. Will cellar or basement ceiling be plastered? ..... Metal or wood lath .....

24. Are any buildings to be taken down? ..... How many? .....

25. Of what materials will partition wall of double flats be constructed? .....

36. Of what materials will floors be constructed? .....
How many thicknesses? .....
What kind of fire-proofing? .....

37. How will hall and soffits of stairs be plastered? .....

39. Number and location of water-closets: Cellar, ... ; 1st floor ..... ; 2nd floor .....
3rd floor ..... ; 4th floor ..... ; 5th floor .....

All applications must be filled out by applicant.

Board of Public Works

DEPARTMENT OF BUILDINGS

Ward 2

Applicant must indicate the Building Line or Lines clearly and distinctly on the Drawings.

Application for Erection of Frame Buildings

OF CLASS "D"

Application is hereby made to the Chief Inspector of Buildings of the City of Los Angeles, for the approval of the detailed statement of the specifications and plans herewith submitted for the erection of the building....herein described. All provisions of the Building Ordinances shall be complied with in the erection of said building...., whether specified herein or not.

(Sign here) O. F. Hurst

Los Angeles, Cal., JUL 28 1906 190....

JUL 28 1906

Assessor Please Verify: Number 1 Block ..... Lake Side Tract

District No. 7 M. B. page 16-4 F. B. page 157

Engineer Please Verify: No. 1911 Seventh Blvd Street

1. Purpose of the Building Private Residence

Number of Rooms 8

Is any part to be used for store or other business purposes? If so, state what.....

2. Owner's name C. Marie M. Roberts

3. Owner's address .....

4. Architect's name .....

5. Builder's name O. F. Hurst

6. Builder's address 1245 Elysian Park Ave

7. Estimated Cost of the Proposed Improvements, $. 2225

8. Will the building be erected on the front or rear of lot? Front

9. Size of lot?.....x.....Size of building? 32 x 44

10. Number of stories in height 1½; height from curb level to highest point.....

11. What is the character of the ground; rock, clay, sand, filled, etc. Shale

12. Will there be a cellar or basement? No

13. Will basement or cellar be of brick, stone or concrete? .....

14. What will be the depth of foundation walls below curb level or surface of ground? 8 inches

15. Of what will foundation walls be built? Brick

Give thickness of foundation walls: 8 thickness and width of footings: 17

16. Number and kind of chimneys to be used 1 Brick

Number of stacks to ground Done; number of flues 1

17. What will be the size of sills? 2" x 6" inches

18. What will be the size of exterior studs? 2 x 4; interior studs? 2 x 4 x 2 x 3

19. What will be the size of interior bearing partition? 2 x 4

PERMIT NO. 5649

20. Give size of joist:

1st floor ....2.....x. 8..... 2nd floor ....2.....x. 8.....

3rd floor .....x..... 4th floor .....x.....

5th floor .....x..... 6th floor .....x.....

Ceiling Joist ....2.....x.....4..... Rafters ....2.....x. 4.....

21. Will the roof be peak, flat or mansard?....Peak.....Material of roofing....Shingled....

22. How many fire escapes will be provided?.....Where placed? .....

.....

23. Will cellar or basement ceiling be plastered?.....Metal or wood lath.....

24. Are any buildings to be taken down?..... .....How many? .....

25. Of what materials will partition wall of double flats be constructed?.....

.....

36. Of what materials will floors be constructed?.....

How many thicknesses?.....

What kind of fire-proofing? .....

37. How will hall and soffits of stairs be plastered?.....

39. Number and location of water-closets: Cellar.....; 1st floor.....; 2nd floor.....

3rd floor.....; 4th floor.....; 5th floor.....

Bldg. Form 3

All Applications must be filled out by Applicant

BOARD OF PUBLIC WORKS

PLANS AND SPECIFICATIONS and other data must also be filed

DEPARTMENT OF BUILDINGS

Application to Alter, Repair or Demolish

To the Board of Public Works of the City of Los Angeles:

Application is hereby made to the Board of Public Works of the City of Los Angeles, through the office of the Chief Inspector of Buildings, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

	REMOVED FROM	REMOVED TO	
TAKE TO ROOM No. 6 FIRST FLOOR	Lot ..... Block ..... Tract	Lot ..... Block ..... Tract	O. K. City Clerk By ..... Deputy.
CITY CLERK PLEASE VERIFY	.....	.....	
TAKE TO ROOM No. 405 SOUTH ANNEX	Book ..... Page ..... F. B. Page	Book ..... Page ..... F. B. Page	
ENGINEER PLEASE VERIFY	From No. ..... Street To No. 1911 Sunset Blvd Street		O. K. City Engineer By ..... Deputy.

(USE INK OR INDELIBLE PENCIL)

1. What Purpose is the present Building used for? Residence
2. Owner's name Lelia Gilbert Phone Wil 3937
3. Owner's address 1911 Sunset
4. Architect's name ~~—~~ Phone
5. Contractor's name ~~—~~ Phone
6. Contractor's address ~~—~~
7. ENTIRE COST OF PROPOSED WORK {Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, etc.} $ 100.00
8. Class of Present Building X No. of Rooms at present 7
9. Number of stories in height 2 Size of present building x
10. State how many buildings are on this lot One
11. State purpose buildings on lot are used for ..... (Tenement House, Hotel, Residence, or any other purpose.)

STATE ON FOLLOWING LINES EXACTLY WHAT ALTERATIONS, ADDITIONS, ETC., WILL BE MADE TO THIS BUILDING:

Building One room on
first and floor 12' x 12'

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

OVER

(Sign here) Lelia Gilbert
(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O. K.	Stamp here when permit is issued.
5256	Plan Examiner.	APR -7 1920 Clerk.	APR 7 1920

3-8-20

12. Size of new addition 12' x 12' No. of Stories in height one

13. Material of foundation Rock Size footings Size wall Depth below ground

14. Size of Redwood Mudsills 2 x 6 Size of interior bearing studs x

15. Size of exterior studs 2 x 3 Size of interior non-bearing studs x

16. Size of first floor joists 2 x 6 Second floor joist x

NOTE---Answer the Following Questions For Dwellings and Flats Only:--

STATE DWELLING HOUSE ACT

17. Are there any living rooms in basement?

18. What is least area of any room, other than kitchens, bath rooms or closets?

19. What is the least width of any room, other than kitchens, bath rooms or closets?

20. What is the minimum ceiling height?

21. Give least size of window courts (width and length)

(A window court is the unoccupied ground area, in front of any and all windows, as required by the State Law, and such area must be entirely open and uncovered, and be at least 4 feet in width, and at least 24 sq. ft. in area. Eaves or cornices may project into such window courts not to exceed 8 inches; if a greater projection is desired, window court must be increased in width as much as eaves.)

22. Give maximum cornice projection into such court.

23. Will windows in each room be equal to one-eighth (1/8) of floor area?

24. Give maximum width of porch to edge of cornice or eaves

25. What is the minimum height of floor joists above ground?

26. Will entire space underneath building be enclosed and be provided with ventilating screens?

27. Will a water-closet be provided for each family?

28. Give least width of water-closet compartment or room, when finished

29. Give size of windows for toilet and bath rooms

30. Will all provisions of State Dwelling House Act be complied with? Yes

I have carefully examined and read the above blank and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

(Sign here) Mrs Gillian Gilbert
(Owner or Authorized Agent)

All Applications Must be Filled Out by Applicant

Bldg. Form 3

PLANS AND SPECIFICATIONS and other data must also be filed

3

DEPARTMENT OF BUILDING AND SAFETY

Application to Alter, Repair or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:
Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:
First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.
Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.
Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

	REMOVED FROM	REMOVED TO
TAKE TO ROOM No. 6 REAR OF NORTH ANNEX 1st FLOOR CITY CLERK PLEASE VERIFY	Lot ..... Block ..... Tract	Lot ..... Block ..... Tract .....
TAKE TO FIRST FLOOR 242 SO. BROADWAY ENGINEER PLEASE VERIFY	Book ..... Page (9411) F. B. Page ..... From No. 1911 Sunset Blvd. Street To No. Bet. Glendale Blvd. and Alvarado Street	Book ..... Page ..... F. B. Page ..... O.K. City Clerk ..... Deputy O.K. City Engineer ..... By ..... Deputy

(USE INK OR INDELIBLE PENCIL)

1. What purpose is the present Building now used for? Rooming house
2. What purpose will Building be used for hereafter? Same
3. Owner's name Mrs. Anna Spaulding Phone 59 bacter (1)
4. Owner's address ~~Whittier Blvd~~ 1382 Lucile Ave
5. Architect's name ..... Phone .....
6. Contractor's name K. M. Mann Phone .....
7. Contractor's address 1911 Sunset Blvd.
8. VALUATION OF PROPOSED WORK (Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, all Labor, etc.) $ 40
9. Class of present Building Same No. of rooms at present 8
10. Number of stories in height Two Size of present Building 28 x 32
11. State how many buildings are on this lot one
12. State purpose buildings on lot are used for Rooming House (Apartment House, Hotel, Residence, or any other purpose.)

STATE ON FOLLOWING LINES EXACTLY WHAT ALTERATIONS, ADDITIONS, ETC., WILL BE MADE TO THIS BUILDING:

1 Dividing large room on second floor making two rooms 9 x 12 and 9 x 12 with a hallway between. Removing large window from front room and putting in door. Taking 3 ft 9 in off of back porch and extending hallway 4 ft to rear of building.

I have carefully examined and read the above application and know the same is true and correct, and all provisions of the Ordinances and Laws governing Building Construction will be complied with whether herein specified or not.

OVER

(Sign here) K. M. Mann
(Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and Specifications checked and found to conform to Ordinances, State Laws etc.	Application checked and found O. K.	Stamp here when permit is issued.
43522	Plan Examiner	12/26/25 Clerk	DEC 26 1925

Wall Furnace

PLANS

13. Size of new addition.....x.....No. of Stories in height.....

14. Material of foundation.....Size footings.....Size wall.....Depth below ground.....

15. Size of Redwood Mudsills.....x.....Size of interior bearing studs.....x.....

16. Size of exterior studs.....x.....Size of interior non-bearing studs.....x.....

17. Size of first floor joists.....x.....Second floor joists.....x.....

18. Will all provisions of State Housing Act be complied with?.....Yes.....

I have carefully examined and read the above blank and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

(Sign here).....K. A. Mews.....
(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

APPLICATION	O. K.
CONSTRUCTION	O. K.
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT	O. K.

REMARKS

All Applications Must be Filled Out by Applicant

Bldg. Form 2

PLANS AND SPECIFICATIONS and other data must also be filed

BUILDING DIVISION

3

DEPARTMENT OF BUILDING AND SAFETY

Application to Alter, Repair or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

TAKE TO ROOM No. 248 (NEAR REAR OF NORTH ANNEX 1st Floor) CITY CLERK PLEASE VERIFY

TAKE TO ROOM No. 6 (NEAR REAR OF NORTH ANNEX 1st Floor) FIRST FLOOR 1942 SO. BROADWAY ENGINEER PLEASE VERIFY

REMOVED FROM	REMOVED TO
Lot.....Block.....	Lot.....Block.....
Tract.....	Tract.....
Book.....Page.....F. B. Page.....	Book.....Page.....F. B. Page.....
From No. 1911 Sunset Blvd Street	
To No. Street	

O. K. City Clerk By Deputy

O. K. City Engineer By Deputy

(USE INK OR INDELIBLE PENCIL)

1. What purpose is the present Building now used for? Residence
2. What purpose will Building be used for hereafter? Demolished
3. Owner's name W Helms Mead Co Phone
4. Owner's address 2260 E Vernon Ave
5. Architect's name Phone Mi 5244
6. Contractor's name Same Phone
7. Contractor's address Same
8. VALUATION OF PROPOSED WORK (Including all Material, Labor, Finishing Equipment and Appliances in Completed Building) $ 500.00
9. Class of present Building D No. of rooms at present 12
10. Number of stories in height 2 Size of present Building 30 x 40
11. State how many buildings are on this lot 1
12. State purpose buildings on lot are used for Residence (Apartment House, Hotel, Residence, or any other purpose.)
13. What Zone is Property in?

STATE ON FOLLOWING LINES EXACTLY WHAT ALTERATIONS, ADDITIONS, ETC., WILL BE MADE TO THIS BUILDING:

Demolish & Remove from Lot

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

OVER

(Sign here) W Helms Mead Co
(Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O. K.	(Stamp here when permit is issued)
6333	Plan Examiner	3/11/29 Clerk	MAR 11 1929 OUCH

4 Mich

2.00

14. Size of new addition ..... x ..... No. of Stories in height .....

15. Material of foundation ..... Size footings ..... Size wall ..... Depth below ground .....

16. Size of Redwood Mudsills ..... x ..... Size of interior bearing studs ..... x .....

17. Size of exterior studs ..... x ..... Size of interior non-bearing studs ..... x .....

18. Size of first floor joists ..... x ..... Second floor joists ..... x .....

19. Will all Lathing and Plastering Comply with Ordinance? .....

20. Will all provisions of State Housing Act be complied with? Yes

I have carefully examined and read the above blank and know the same is true and correct, and that all provisions of the Ordinance and Laws governing Building Construction will be complied with, whether herein specified or not.

(Sign here) Whiting Mead Co
(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

APPLICATION	O. K.
CONSTRUCTION	O. K.
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT	O. K.

REMARKS

All Applications Must be Filled Out by Applicant

Bldg. Form 1

PLANS AND SPECIFICATIONS and other data must also be filed

BUILDING DIVISION

1 DEPARTMENT OF BUILDING AND SAFETY

Application for the Erection of Buildings

CLASS "A"—"B"—"C" Stone Tile

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

W 4.9.91 / Pro

TAKE TO ROOM, No. 8 REAR ROOM NORTH ANNEX (2nd FLOOR) 1st Floor

CITY CLERK PLEASE VERIFY

TAKE TO ROOM No. 8 FIRST FLOOR 342 SO. GT. BROADWAY

ENGINEER PLEASE VERIFY

Lot No. ..... Block .....
(Description of Property)

No. 243 Lake Side Dr

District No. 7 M. B. Page 14 F. B. Page 255

No. 1911 Sunset Blvd Street
(Location of Job)

Bet Reservoir & Alvarado

(USE INK OR INDELIBLE PENCIL)

O. K. City Clerk By ..... Deputy

O. K. City Engineer By ..... Deputy

1. Purpose of Building Restaurant No. of Rooms — No. of Families —
2. Owner's name Mrs Ona Spaulding Phone 596-263
3. Owner's address 1382 Lucille Hollywood
4. Architect's name Edgar E Butler Phone Dun. 3424
5. Contractor's name ..... Phone .....
6. Contractor's address .....
7. TOTAL VALUATION OF BUILDING (Including all Material, Labor, Finishing, Equipment and Appliances in Completed Building.) $ 3500 ~~4000~~
8. Any other building or permit for a building on lot at present? No How used? —
9. Size of proposed building 26'0" x 66'0" Size of lot 50'0" x 115.12 feet
10. Number of stories in height ONE Height to highest point 15'0"
11. Material of foundation Concrete Character of soil Clay-Adobe
12. Material of exterior walls Stone TILE
13. Material of interior construction METAL LATH - Plaster partitions
14. Material of floors Concrete
15. Material of roof Composition
16. Will all lathing and plastering comply with Ordinance? Yes
17. What zone is property in? C

I have carefully examined and read the above application and know the same is true and correct, and hereby certify and agree, if a permit is issued, that all of the provisions of the Building Ordinances will be complied with, whether herein specified or not; also certify that plans and specifications herewith filed conform to all of the provisions of the Building Ordinances and State Laws.

☞ OVER 3/6/29 11 30 (Sign Here) Edgar E. Butler Edgar E Butler
(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O.K.	Stamp Here when permit is issued
7853	Plan Examiner	3-25-29 Clerk	MAR 25 1929

4 Co Must

Plans

8-25

FOR DEPARTMENT USE ONLY

APPLICATION	O.K.
CONSTRUCTION	O.K.
ZONING	O.K.
SET-BACK LINE	O.K.
ORD. 33761 (N. S.)	O.K.
FIRE DISTRICT	O.K.

REMARKS

Original valuation included $8,000.00 for soda fountain fixtures, etc.

Ed Butler

All Applications Must be Filled Out by Applicant

PLANS AND SPECIFICATIONS and other data must also be filed

Bldg. Form 1

BUILDING DIVISION

3 DEPARTMENT OF BUILDING AND SAFETY

Application to Alter, Repair or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

	REMOVED FROM	REMOVED TO
TAKE TO ROOM No. 248 (2ND FLOOR) CITY CLERK PLEASE VERIFY	Lot ____ Block ____ Tract ____	Lot ____ Block ____ Tract ____
TAKE TO ROOM No. 5 (MAIN ST. FLOOR) ENGINEER PLEASE VERIFY	Book ____ Page ____ F. B. Page ____ From No. 1911 Sunset Blvd. Street To No. Bet Alvarado & Glendale Sts Street	Book ____ Page ____ F. B. Page ____

O. K. City Clerk ____ Deputy

O. K. City Engineer ____ Deputy

(USE INK OR INDELIBLE PENCIL)

1. What purpose is the present Building now used for? Garage
2. What purpose will Building be used for hereafter? "
3. Owner's name J. W. Botwin Phone ____
4. Owner's address do
5. Architect's name ____ Phone ____
6. Contractor's name Neosign Co Phone GL 8209
7. Contractor's address 6310 Santa Monica Blvd
8. VALUATION OF PROPOSED WORK (Including all Material, Labor, Finishing, Equipment and Appliances in Completed Building.) $ 40.00
9. Class of present Building C No. of rooms at present ____
10. Number of stories in height 1 Size present Building ____ x ____
11. State how many buildings are on this lot ____
12. State purpose buildings on lot are used for MARKET (Apartment House, Hotel, Residence, or any other purpose.)
13. What Zone is Property in? ____

STATE ON FOLLOWING LINES EXACTLY WHAT ALTERATIONS, ADDITIONS, ETC., WILL BE MADE TO THIS BUILDING:

Place Steel Frame for Illuminated Sign

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

4/20/29 (Sign here) Paul Peterson Eng. (Owner or Authorized Agent.)

SEE OVER

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O. K.	Stamp here when permit is issued.
11098	Plan Examiner	4/23/29 ZC Clerk	ISSUED APR 23 1929 L.A. Bldg. Dept.

Fee $ 1.00

Permit No. 11098

14. Size of new addition None x None No. of Stories in height None

15. Material of foundation None Size footings None size wall None Depth below ground None

16. Size of Redwood Mudsills None x None Size of interior bearing studs None x None

17. Size of exterior studs None x None Size of interior non-bearing studs None x None

18. Size of first floor joists None x None Second floor joists None x None

19. Will all Lathing and Plastering Comply with Ordinance? None

20. Will all provisions of State Housing Act be complied with? Yes.

I have carefully examined and read the above blank and know the same is true and correct, and that all provisions of the Ordinance and Laws governing Building Construction will be complied with, whether herein specified or not.

(Sign here) [signature]
(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

APPLICATION	O. K. [signature]
CONSTRUCTION	O. K.
ZONING	O. K. OP
SET-BACK LINE	O. K. OP
ORD. 33761 (N. S.)	O. K. OP
FIRE DISTRICT	O. K. [signature]

REMARKS

All Applications Must be Filled Out by Applicant

PLANS AND SPECIFICATIONS and other data must also be filed

Bldg. Form 1

BUILDING DIVISION

3 DEPARTMENT OF BUILDING AND SAFETY

Application to Alter, Repair or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles!

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

	REMOVED FROM	REMOVED TO	
TAKE TO ROOM No. 248 (2ND FLOOR) CITY CLERK PLEASE VERIFY	Lot..... Block.....	Lot..... Block.....	O. K. City Clerk By..... Deputy
	Tract.....	Tract.....	
TAKE TO ROOM No. 5 (MAIN ST. FLOOR) ENGINEER PLEASE VERIFY	Book..... Page..... F. B. Page.....	Book..... Page..... F. B. Page.....	O. K. City Engineer By..... Deputy
	From No. 1911 Durant Blvd. Street		
	To No. Reservoir Street		

(USE INK OR INDELIBLE PENCIL)

1. What purpose is the present Building now used for? Restaurant
2. What purpose will Building be used for hereafter? Vegetable Rm. and restaurant
3. Owner's name Ora W. Spaulding Phone Garn. 16262
4. Owner's address 1362 Lucille
5. Architect's name Ed. E. Butler Phone
6. Contractor's name Owner Phone
7. Contractor's address Hill Land Cert. Glendale.
8. VALUATION OF PROPOSED WORK (Including all Material, Labor, Finishing, Equipment and Appliances in Completed Building.) $ 225 [illegible]
9. Class of present Building Stone Tile No. of rooms at present
10. Number of stories in height one Size present Building 24'0" x 66'0"
11. State how many buildings are on this lot one
12. State purpose buildings on lot are used for Store Restaurant (Apartment House, Hotel, Residence, or any other purpose.)
13. What Zone is Property in?

STATE ON FOLLOWING LINES EXACTLY WHAT ALTERATIONS, ADDITIONS, ETC., WILL BE MADE TO THIS BUILDING:

Make an addition of 8 x 17 ft
Stone Tile

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

OVER

(Sign here) E. E. Butler
(Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O. K.	Stamp here when permit is issued.
12016	Plan Examiner	Clerk	RECEIVED MAY 2 1929 BUILDING DEPT. LOS ANGELES

File with 7853/29

For Hiring Carpenter

2.50

14. Size of new addition 8 x 17 No. of Stories in height one

15. Material of foundation Con Size footings 12 size wall 12 Depth below ground 12

16. Size of Redwood Mudsills ——— x ——— Size of interior bearing studs ——— x ———

17. Size of exterior studs 12" Plus 1/8 Size of interior non-bearing studs ———

18. Size of first floor joists Concrete Second floor joists ——— x ———

19. Will all Lathing and Plastering Comply with Ordinance? Yes

20. Will all provisions of State Housing Act be complied with? Yes

I have carefully examined and read the above blank and know the same is true and correct, and that all provisions of the Ordinance and Laws governing Building Construction will be complied with, whether herein specified or not.

(Sign here) R. C. Crawford
(Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

APPLICATION	O. K. W
CONSTRUCTION	O. K. W
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT	O. K. W

REMARKS

Bldg. Form 3

USE INK OR INDELIBLE PENCIL

CITY OF LOS ANGELES

DEPARTMENT OF BUILDING AND SAFETY

BUILDING DIVISION

3

Application to Alter, Repair, Move or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

REMOVED FROM	REMOVED TO
Lot	Lot
Tract	Tract

Present location of building: 1911 Sunset Blvd (House Number and Street)

New location of building: 1911 Sunset Blvd (House Number and Street)

Between what cross streets: Reservoir and Alvarado

Approved by City Engineer.

Deputy.

1. Purpose of PRESENT building: Cafe (Store, Residence, Apartment House, or any other purpose.) Families: 0 Rooms: 1
2. Use of building AFTER alteration or moving: [illegible] Families: Rooms:
3. Owner (Print Name): Noah Botwin Phone:
4. Owner's address: 1911 Sunset Blvd
5. Certificated Architect: State License No. Phone:
6. Licensed Engineer: State License No. Phone:
7. Contractor: Mann Sign Co. State License No. 27780 Phone: PR1895
8. Contractor's address: 716 West Jefferson Ave
9. VALUATION OF PROPOSED WORK (Including all Material, Labor, Finishing, Equipment and Appliances in Completed Building.) $ 280.00
10. State how many buildings NOW on lot and give use of each: 1 cafe (Residence, Hotel, Apartment House, or any other purpose.)
11. Size of existing building: 40 x 23 Number of stories high: 1 Height to highest point: 30
12. Class of building: "C" Material of existing walls: Brick Exterior framework: Steel (Wood or Steel)

Describe briefly and fully all proposed construction and work:

Erection of sign according to accompanying plans

Fill in Application on other Side and Sign Statement (OVER)

FOR DEPARTMENT USE ONLY

PERMIT No. 15001

Plans, Specifications and Applications checked: Theatre

Zone: C3

Fire District No. 2

Information supplied:

Set Back: 1116 Ft.

Street Widening: Ft.

Plans, Specifications and Applications examined and approved:

Application checked and approved: 11-2-34

PLANS Bldg. No. 1

Fee Plans Rec'd

Filed with

SPRINKLER Required Yes—No Installed Yes—No

For: Sign

Stamp here when Permit is issued

NOV -5 1934

Inspector

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

Size of Addition.....x.....Size of Lot.....x.....Number of Stories when complete.....

Material of Foundation.....Width of Footing.....Depth of footing below ground.....

Width Foundation Wall.....Size of Redwood Sill.....x.....Material Exterior Walls.....

Size of Exterior Studs.....x.....Size of Interior Bearing Studs.....x.....

Joists: First Floor.....x.....Second Floor.....x.....Rafters.....x.....Roofing Material.....

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State laws.

Sign Here.....
(Owner or Authorized Agent)

By.....

FOR DEPARTMENT USE ONLY

Application.....	Fire District.....	Set back.....	Termite Inspection.....
Construction.....	Zoning.....	Street Widening.....	Forced Draft Ventil.....

(1) REINFORCED CONCRETE

Barrels of Cement.....

Tons of Reinforcing Steel.....

(2) The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from

.....Street

Sign Here.....
(Owner or Authorized Agent)

(3) No required windows will be obstructed.

Sign Here.....
Owner or Authorized Agent.

(4) There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here.....
(Owner or Authorized Agent)

REMARKS: .....

All Applications Must be Filled Out by Applicant

Bldg. Form 1

PLANS AND SPECIFICATIONS and other data must also be filed

BUILDING DIVISION

1 DEPARTMENT OF BUILDING AND SAFETY

Application for the Erection of Buildings

CLASS "~~A~~ ~~B~~" "C"

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

TAKE TO ROOM No. 6 REAR OF NORTH ANNEX 1st Floor

CITY CLERK PLEASE VERIFY

TAKE TO FIRST FLOOR 242 SO. BROADWAY

ENGINEER PLEASE VERIFY

Lot No. 2 Block ____ (Description of Property)

Lake Side Tract

District No. ____ M. B. Page ____ F. B. Page ____

No. 1911 Sunset Blvd. Street (Location of Job)

Lot Reservoir & Alvarado

O. K. City Clerk ____ Deputy

O. K. City Engineer ____ By ____ Deputy

(USE ~~INK~~ OR INDELIBLE PENCIL)

1. Purpose of Building ~~Advertising~~ Toilets No. of Rooms ____ No. of Families ____
2. Owner's name Return Phone ____
3. Owner's address 1911 Sunset Blvd.
4. Architect's name ____ (Not to be filled in unless with name of Registered Architect or Licensed Engineer under State Act) Phone ____
5. Contractor's name Owner Phone ____
6. Contractor's address None
7. TOTAL VALUATION OF BUILDING (Including all Material, Labor, Finishing, Equipment and Appliances in Completed Building.) $ 300.00
8. Any other building or permit for a building on lot at present? Yes How used? Restaurant
9. Size of proposed building 11'-4" x 15'-6" Size of lot 50 x 150 feet
10. Number of stories in height 1 Height to highest point 11'-9"
11. Material of foundation Conc. Character of soil Loam
12. Material of exterior walls Brick
13. Material of interior construction ____
14. Material of floors Conc.
15. Material of roof Comp.
16. Will all lathing and plastering comply with Ordinance? Yes. C3
17. What zone is property in? C3-no BK 3 F 2

I have carefully examined and read the above application and know the same is true and correct, and hereby certify and agree, if a permit is issued, that all of the provisions of the Building Ordinances will be complied with, whether herein specified or not; also certify that plans and specifications herewith filed conform to all of the provisions of the Building Ordinances and State Laws.

☞ OVER

(Sign Here) Geo. Jr Godyke (Owner / Authorized Agent)

FOR DEPARTMENT USE ONLY 5523

PERMIT NO.	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O.K.	Stamp here when permit is issued.
9700	Plan Examiner	6/9/35 Clerk	JUN 10 1935

PLANS

11 mm

25⁰⁰

FOR DEPARTMENT USE ONLY

APPLICATION	O. K.
CONSTRUCTION	O. K.
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT	O. K.

REMARKS

Bldg. Form 3

3

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

USE INK OR INDELIBLE PENCIL

50

248

Application to Alter, Repair, Move or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:
Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purposes hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:
First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.
Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.
Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

REMOVED FROM	REMOVED TO
Lot [redacted]	Lot 1 Lakeside Tract
	W 50 ft of 1
Tract	Tract

Present location of building: 1911 Sunset Blvd. (House Number and Street)
New location of building: [redacted] Sunset Blvd. (House Number and Street)
Between what cross streets: Reservoir St + Alvarado

Approved by City Engineer.
Deputy.

1. Purpose of PRESENT building: Restaurant — Families: — Rooms: — (Store, Residence, Apartment House, or any other purpose)
2. Use of building AFTER alteration or moving: Same + Cocktail Lounge. — Families: — Rooms:
3. Owner (Print Name): ONA. W. SPAULDING — Phone: Fe 2139
4. Owner's address: BEAUX ARTS BLDG
5. Certificated Architect: C. F. Plummer — State License No.: P947 — Phone: VA 2013
6. Licensed Engineer: J. J. Rees — State License No.: 1100 — Phone: TU 2469
7. Contractor: not let more — State License No.: — Phone:
8. Contractor's address: more — OK-W.P
9. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon): $ 2,500
10. State how many buildings NOW on lot and give use of each: One — Restaurant (Residence, Hotel, Apartment House, or any other purpose)
11. Size of existing building: 26' x 80' — Number of stories high: 1 — Height to highest point: 15
12. Class of building: C — Material of existing walls: brick — Exterior framework: steel - top Wood or Steel — Brick

Describe briefly and fully all proposed construction and work:

Erect a one story brick building to be an addition to present restaurant and be used for a cocktail lounge and a toilet room.

THRU LOT TO 5TH ST

Fill in Application on other Side and Sign Statement (OVER)

FOR DEPARTMENT USE ONLY

PERMIT NO. 22987

Plans and Specifications checked: Penn	Zone: 6 3	Fire District No.: 3	Fee: 10.50 — Stamp here when Permit is issued: JUL 25 1938
Corrections verified: Penn	Bldg. Line: 10 Ft.	Street Widening: 10 Ft.	
Plans, Specifications and Applications rechecked and approved: [illegible]	Application checked and approved: 7/25/38 [illegible] Clerk		
PLANS: Per Plans Sec. — Filed with: — Rec'd. 5/26/38	SPRINKLER: Required — Valuation Included — Special Valuation		Inspector: [illegible] Starr

5-26-38

201

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

Size of Addition 24' x 42' Size of Lot 50' x 110' Number of Stories when complete 1

Material of Foundation Conc Width of Footing 1'-3" Depth of footing below ground 12"

Width Foundation Wall 8 1/2" Size of Redwood Sill ..... x ..... Material Exterior Walls steel-frame brick

Size of Exterior Studs ..... x ..... Size of Interior Bearing Studs ..... x .....

Joists: First Floor ..... x ..... Second Floor ..... x ..... Rafters 2" x 10" Roofing Material comp.

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State Laws.

Sign Here Charles F Plummer
(Owner or Authorized Agent)

By Charles Hobson

FOR DEPARTMENT USE ONLY

Application	Fire District	Bldg. Line	Termite Inspection .....
Construction	Zoning	Street Widening	Forced Draft Ventil. .....

(1) REINFORCED CONCRETE

Barrels of Cement .....

Tons of Reinforcing Steel .....

(2) The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from

..... Street

Sign Here .....
(Owner or Authorized Agent)

(3) No required windows will be obstructed.

Sign Here C.F. Plummer by C.W.H.
Owner or Authorized Agent

(4) There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here C.F. Plummer by C.W.H.
(Owner or Authorized Agent)

REMARKS: ALL WOOD AND LUMBER BELOW THE FIRST FLOOR BOARDS WILL BE TREATED AGAINST TERMITE INFESTATION AS REQUIRED BY SEC. 106 OF BUILDING ORDINANCE.

PLAN CHECKING

RECEIPT NO. 2081

VALUATION $ 2500

C.F. Plummer by C.W.H.
OWNER OR AUTHORIZED AGENT

APPROVED

DATE 2-22-28

DEPARTMENT OF HEALTH
BUREAU OF SANITATION

By .....

Bldg. Form 3

USE INK OR INDELIBLE PENCIL

3

CITY OF LOS ANGELES

DEPARTMENT OF BUILDING AND SAFETY

BUILDING DIVISION

Application to Alter, Repair, Move or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

REMOVED FROM	REMOVED TO
Lot	Lot
Tract	Tract

Present location of building } 1911 Sunset Blvd (House Number and Street)

New location of building } (House Number and Street)

Between what cross streets }

Approved by City Engineer.

Deputy.

1. Purpose of PRESENT building Restaurant (Store, Residence, Apartment House, Hotel, or any other purpose) Families Rooms
2. Use of building AFTER alteration or moving Same Families Rooms
3. Owner (Print Name) Barbara Cole Phone
4. Owner's Address 1911 Sunset Blvd
5. Certificated Architect Charles F Plummer State License No. Phone VA 2013
6. Licensed Engineer J. L. Reese State License No. 1100 Phone [illegible]
7. Contractor State License No. Phone
8. Contractor's Address
9. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon.) $ 1000.00
10. State how many buildings NOW on lot and give use of each. One - Restaurant (Residence, Hotel, Apartment House, or any other purpose)
11. Size of existing building 30 x 11 Number of stories high 1 Height to highest point 15
12. Class of building C Material of existing walls Brick Exterior framework Brick (Wood or Steel)

Describe briefly and fully all proposed construction and work:

One story Brick addition

to Existing Building

Fill in Application on other Side and Sign Statement (OVER)

PERMIT NO.	FOR DEPARTMENT USE ONLY			Fee 6.00 Stamp here when Permit is issued
24277	Plans and Specifications checked Board R.R.S.	Zone C3	Fire District No. 3	
	Corrections verified Board 1-22-48	Bldg. Line Ft.	Street Widening Ft.	
PLANS	Plans, Specifications and Applications rechecked and approved Board	Application checked and approved E.F.P. Director		
	For Plans No.	Filed with	SPRINKLER Required Valuation Inspector	Sprinkler Plans No.

Inspector H M Burgess

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

Size of Addition 26 x 30 Size of Lot 50 x 120 Number of Stories when complete 1

Material of Foundation Conc Width of Footing 15" Depth of footing below ground 12

Width Foundation Wall 8" Size of Redwood Sill ... x ... Material Exterior Walls Brick

Size of Exterior Studs ... x ... Size of Interior Bearing Studs 2 x 4

Joists: First Floor ... x ... Second Floor ... x ... Rafters 2 x 8 Roofing Material Comp

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State laws.

Sign Here ... (Owner or Authorized Agent)

By ...

FOR DEPARTMENT USE ONLY

Application [illegible]	Fire District [illegible]	Bldg. Line ...	Termite Inspection ...
Construction [illegible]	Zoning ...	Street Widening ...	Forced Draft Ventil. ...

(1) REINFORCED CONCRETE

Barrels of Cement ...

Tons of Reinforcing Steel ...

(2) The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from ... Street

Sign Here ... (Owner or Authorized Agent)

(3) No required windows will be obstructed.

Sign Here ... (Owner or Authorized Agent)

(4) There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here ... (Owner or Authorized Agent)

REMARKS: ...

I hereby certify that there is no general contractor for this building or work.

(Signed) [signature]

Bldg. Form 3

USE INK OR INDELIBLE PENCIL

3

CITY OF LOS ANGELES

DEPARTMENT OF BUILDING AND SAFETY

BUILDING DIVISION

Application to Alter, Repair, Move or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

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Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

REMOVED FROM	REMOVED TO
Lot	Lot
Tract	Tract

Present location of building } 1911 Sunset Blvd. (House Number and Street)

New location of building } (House Number and Street)

Between what cross streets } Reservoir St. & Alvarado

Approved by City Engineer.

Deputy.

1. Purpose of PRESENT building Restaurant (Store, Residence, Apartment House, Hotel, or any other purpose) Families Rooms

2. Use of building AFTER alteration or moving Families Rooms

3. Owner (Print Name) SPAULDING Phone

4. Owner's Address

5. Certificated Architect State License No. Phone

6. Licensed Engineer State License No. Phone

7. Contractor P. H. MILLAR 1000 ECHO PARK AVE. State License No. 44939 Phone MI 3705

8. Contractor's Address

9. VALUATION OF PROPOSED WORK { including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon. } $

Tile Setting Ord. Fee $1.00

Contractors Reg. No. T 273

10. State how many buildings NOW on lot and give use of each. (Residence, Hotel, Apartment House, or any other purpose)

11. Size of existing building x Number of stories high Height to highest point

12. Class of building Material of existing walls Exterior framework (Wood or Steel)

Describe briefly and fully all proposed construction and work:

Tile Bulkhead

Fill in Application on other Side and Sign Statement (OVER)

FOR DEPARTMENT USE ONLY				
PERMIT NO. 33073	Plans and Specifications checked	Zone	Fire District No.	Fee
	Corrections verified	Bldg. Line Ft.	Street Widening Ft.	Stamp here when Permit is issued
	Plans, Specifications and Applications rechecked and approved	Application checked and approved Clerk		
PLANS Rec'd	For Plans See	Filed with	SPRINKLER Required Valuation Included / Specified Yes—No	Inspector

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

Size of Addition x Size of Lot x Number of Stories when complete

Material of Foundation Width of Footing Depth of footing below ground

Width Foundation Wall Size of Redwood Sill x Material Exterior Walls

Size of Exterior Studs x Size of Interior Bearing Studs x

Joists: First Floor x Second Floor x Rafters x Roofing Material

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not, also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State laws

Sign Here P. H. Mellan
(Owner or Authorized Agent)

By

FOR DEPARTMENT USE ONLY			
Application	Fire District	[illegible] Line	[illegible] Inspection
Construction	Zoning	Street Widening	[illegible] Draft Ventil.

(1) REINFORCED CONCRETE Barrels of Cement Tons of Reinforcing Steel	(2) The building and [illegible] referred to in this Application [illegible] 100 feet from [illegible] Street Sign Here [illegible] (Owner or Authorized Agent)
(3) No required windows will be obstructed. Sign Here (Owner or Authorized Agent)	(4) There will be an unobstructed passageway at least ten (10) feet wide, extending from dwelling on lot to a Public Street or Public Alley at least 10 feet in width. Sign Here [illegible] (Owner or Authorized Agent)

REMARKS:

Bldg. Form 3

USE INK OR INDELIBLE PENCIL.

CITY OF LOS ANGELES

DEPARTMENT OF BUILDING AND SAFETY

BUILDING DIVISION

Application to Alter, Repair, Move or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

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Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

REMOVED FROM	REMOVED TO
Lot.....	Lot.....
Tract.....	Tract.....

Present location of building: 1911 Sunset Blvd (House Number and Street)

New location of building: ..... (House Number and Street)

Between what cross streets: .....

Approved by City Engineer.

Deputy.

1. Purpose of PRESENT building: Cafe (Store, Residence, Apartment House, Hotel, or any other purpose) ..... Families..... Rooms.....
2. Use of building AFTER alteration or moving: Same ..... Families..... Rooms.....
3. Owner (Print Name): NOAH BOTWIN ..... Phone.....
4. Owner's Address: 1911 Sunset Blvd .....
5. Certificated Architect: ..... State License No..... Phone.....
6. Licensed Engineer: ..... State License No..... Phone.....
7. Contractor: Luminous Display Co. ..... State License No. 54911 Phone: Lex 5816
8. Contractor's Address: 1711 Sunset Blvd
9. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon.) $ 2.00.00
10. State how many buildings NOW on lot and give use of each: ..... (Residence, Hotel, Apartment House, or any other purpose) 2.00
11. Size of existing building..... x ..... Number of stories high..... 1 ..... Height to highest point.....
12. Class of building..... C ..... Material of existing walls..... Brick ..... Exterior framework..... Steel (Wood or Steel)

Describe briefly and fully all proposed construction and work:

Move existing neon roof sign from end of roof to center of roof.

Fill in Application on other Side and Sign Statement (OVER)

FOR DEPARTMENT USE ONLY			
PERMIT NO. 34615	Plans and Specifications checked	Zone 63	Fire District No. 2
	Corrections verified	Bldg. Line 0 Ft.	Street Widening NO Ft.
	Plans, Specifications and Applications reclassified and approved	Application checked and approved 10/18 Clerk	
PLANS Rec'd 10/17/38	For Plans See	Filed with	SPRINKLER Required / Valuation included / Specified Yes / No

For: gas

Stamp here when Permit is issued

OCT 18 1938

Inspector: W. P. Starr

701

PLANS, SPECIFICATIONS, and other data must be filed if required.

None NEW CONSTRUCTION

Size of Addition.....x.....Size of Lot.....x.....Number of Stories when complete.....

Material of Foundation.....Width of Footing.....Depth of footing below ground.....

Width Foundation Wall.....Size of Redwood Sill.....x.....Material Exterior Walls.....

Size of Exterior Studs.....x.....Size of Interior Bearing Studs.....x.....

Joists: First Floor.....x.....Second Floor.....x.....Rafters.....x.....Roofing Material.....

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State laws.

Sign Here....Luminous Display Co.....
(Owner or Authorized Agent)

By....Harold Powers.....

FOR DEPARTMENT USE ONLY

Application.....	Fire District.....	Bldg. Line.....	Termite Inspection.....
Construction.....	Zoning.....	Street Widening.....	Forced Draft Ventil.....

(1)
REINFORCED CONCRETE

Barrels of Cement.....

Tons of Reinforcing Steel.....

(2)
The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from

.....Street

Sign Here.....
(Owner or Authorized Agent)

(3)
No required windows will be obstructed.

Sign Here.....
(Owner or Authorized Agent)

(4)
There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here.....
(Owner or Authorized Agent)

REMARKS: .....

3

APPLICATION TO ALTER, REPAIR MOVE OR DEMOLISH

Form B-1

CITY OF LOS ANGELES
DEPARTMENT
OF
BUILDING AND SAFETY
BUILDING DIVISION

From Lot ..... To Lot .....

Tract ..... Tract .....

Present location of building } 1911 Lemoyne Blvd LA (House Number and Street)

New location of building } ..... (House Number and Street)

Between what cross streets } Sunset & Rowena

Approved by City Engineer .....

Deputy .....

USE INK OR INDELIBLE PENCIL

1. Present use of building Cafe (Store, Dwelling, Apartment House, Hotel or other purpose) Families ..... Rooms .....
2. State how long building has been used for present occupancy 15 years
3. Use of building AFTER alteration or moving Cafe Families ..... Rooms .....
4. Owner Chas W Spaulding et al (Print Name) Phone .....
5. Owner's Address 1382 Lucile Ave P. O. LA
6. Certificated Architect State License No. ..... Phone .....
7. Licensed Engineer State License No. ..... Phone .....
8. Contractor State License No. ..... Phone .....
9. Contractor's Address .....
10. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment therein or thereon.) $ 1500
11. State how many buildings NOW on lot and give use of each. One Cafe (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building 50 x 84 Number of stories high 1 Height to highest point 12'-2"
13. Material Exterior Walls present area 4100 □ ft Masonry (Wood, Steel or Masonry) Exterior framework ..... (Wood or Steel)
14. Describe briefly all proposed construction and work:

Add 2 8 x 30 add'l floor

NEW CONSTRUCTION

15. Size of Addition 41 x ..... Size of Lot Irreg. Number of Stories when complete one
16. Footing: Width ..... Depth in Ground ..... Width of Wall ..... Size of Floor Joists ..... x .....
17. Size of Studs ..... x ..... Material of Floor ..... Size of Rafters ..... x ..... Type of Roofing .....

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here Chas W Spaulding (Owner or Authorized Agent)

By Chas W Spaulding

FOR DEPARTMENT USE ONLY

(1) PLAN CHECKING	(2) REINFORCED CONCRETE	(3)
Receipt No. 43	Bbls.	The building referred to in this Application will be more than 100 ft. from ..... Street
Valuation $ 1500	Cement	
Fee Paid $ 2.25	Tons of Reinforcing Steel	Sign here ..... Owner or Authorized Agent

TYPE	GROUP	Maximum No. Occupants	Inside Lot / Corner Lot	Key Lot / Corner Lot Keyed	Lot Size	Ft. rear alley / Ft. side alley	Clerk
V	6-1				211 x irr		G1
PERMIT No. 7838		Plans and Specifications checked		Zone C3	Fire District No. 2	District Map No.	
		Correction Verified		Bldg. Line 110 Ft.	Street Widening ..... Ft.	Fee Stamp here when Permit is issued	
		Plans, Specifications and Application rechecked and approved		Application checked and approved	Clerk		
PLANS Rec'd 2		For Plans See	Filed with	Continuous Inspection	SPRINKLER Specified Required Valuation Increased Yes No	Inspector	

1695

3

APPLICATION TO ALTER, REPAIR MOVE OR DEMOLISH

Form B-4

CITY OF LOS ANGELES
DEPARTMENT
OF
BUILDING AND SAFETY
BUILDING DIVISION

From Lot ... To Lot ...

Tract ... Tract ...

Present location of building ... (House Number and Street)

New location of building ... (House Number and Street)

Between what cross streets ...

Approved by City Engineer

Deputy

USE INK OR INDELIBLE PENCIL

1. Present use of building ... (Store, Dwelling, Apartment House, Hotel or other purpose) ... Families ... Rooms ...
2. State how long building has been used for present occupancy ...
3. Use of building AFTER alteration or moving ... Families ... Rooms ...
4. Owner ... (Print Name) ... Phone ...
5. Owner's Address ... P. O. ...
6. Certificated Architect ... State License No. ... Phone ...
7. Licensed Engineer ... State License No. ... Phone ...
8. Contractor ... State License No. ... Phone ...
9. Contractor's Address ...
10. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment thereon or therein.) $ ...
11. State how many buildings NOW on lot and give use of each ... (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building ... x ... Number of stories high ... Height to highest point ...
13. Material Exterior Walls ... (Wood, Steel or Masonry) ... Exterior framework ... (Wood or Steel)
14. Describe briefly all proposed construction and work:

NEW CONSTRUCTION

15. Size of Addition ... x ... Size of Lot ... x ... Number of Stories when complete ...
16. Footing: Width ... Depth in Ground ... Width of Wall ... Size of Floor Joists ...
17. Size of Studs ... Material of Floor ... Size of Rafters ... Type of Roofing ...

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here ... (Owner or Authorized Agent)

By ...

FOR DEPARTMENT USE ONLY

(1) PLAN CHECKING
Receipt No. ...
Valuation $ ...
Fee Paid $ ...

(2) REINFORCED CONCRETE
Bbls. Cement ...
Tons of Reinforcing Steel ...

(3) The building referred to in this Application will be more than 100 ft. from ... Street
Sign here ... Owner or Authorized Agent

TYPE	GROUP	Maximum No. Occupants	Inside Lot / Corner Lot	Key Lot / Corner Lot Keyed	Lot Size	Feet rear alley / Ft. side alley	Clerk

PERMIT No.	Plans and Specifications checked	Zone	Fire District No.	District Map No.
	Correction Verified	Bldg. Line Ft.	Street Widening Ft.	Fee
PLANS	Plans, Specifications and Application received and approved. Clerk	Application checked and approved Clerk		Status Book when Permit is Issued
	For Plans Fee / Filed with	Conference Inspection	SPRINKLER Special—Required / Valuation Included / Yes—No	Inspector

Rec'd ...

3

APPLICATION TO ALTER, REPAIR OR DEMOLISH

Form B-3
CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Lot No. 1-2-3-4-5-A.

Tract Lake side Tract M-B6-42

Location of Building 1911 Sunset Blvd (House Number and Street)

Between what cross streets Beaudry & Alvarado

Approved by City Engineer

Deputy.

USE INK OR INDELIBLE PENCIL

1. Present use of building Restaurant (Store, Dwelling, Apartment House, Hotel or other purpose) Families Rooms
2. State how long building has been used for present occupancy 18 years
3. Use of building AFTER alteration or moving Restaurant Families Rooms
4. Owner O.W. Spaulding (Print Name) Phone
5. Owner's Address 1382 Lucile Ave. P. O. Los Angeles
6. Certificated Architect State License No. Phone
7. Licensed Engineer Markstein & Markstein State License No. 5589 Phone No. 21184
8. Contractor Owner Selected State License No. Phone
9. Contractor's Address
10. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment thereto or thereon.) $ 4000.00
11. State how many buildings NOW on lot and give use of each. One Building Used For Restaurant. (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building 50'-0" x 41'-0" Number of stories high 1 Height to highest point 15'-0"
13. Material Exterior Walls Masonry (Wood, Steel or Masonry) Exterior framework Ground Work. (Wood or Steel)
14. Describe briefly all proposed construction and work:
Proposed Addition required For Proper Sanitation & Fire Regulations, For Increased Kitchen Area, Food Storage, Refer Tables & Counters & Drainage.

NEW CONSTRUCTION Irregular lot Plan.

15. Size of Addition 24 x 12'-4" Size of Lot 150 x 114 Number of Stories when complete 1
16. Footing: Width 1'-3" Depth in Ground 1'-6" Width of Wall 8" Size of Floor Joists 2 x 12
17. Size of Studs 2 x 4 Material of Floor Cement Size of Rafters x Type of Roofing Comp.

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here O.W. Spaulding (Owner or Authorized Agent)

By

1 920 045

FOR DEPARTMENT USE ONLY

(1) PLAN CHECKING
Receipt No. 16639
Valuation $ 40 00 00
Fee Paid $ 5 00

(2) REINFORCED CONCRETE
Bbls. Cement
Tons of Reinforcing Steel

(3) The building referred to in this Application will be more than 100 ft. from Street
Sign here Owner or Authorized Agent

TYPE	GROUP	Maximum No. Occupants	Inside Lot Former Lot	Key Lot Corner Lot Keyed	Lot Slope	Rear alley / Ft. side alley	Clerk
V	B2	370	1'-3" / 1'-6"		IRREG		R.A.L.

PERMIT No.	Plans and Specifications checked	Zone	Fire District No.	District Map No.
32419	B.U. Noce	C-2	C-2	Bldg. Per. 10 32

Corrections Verified	Bldg. Line Ft.	Street Widening Ft.	Fee Balance Due when Occupancy Issued
B.U. Noce			2 00

PLANS	Application checked and approved DEC 27 1948 Clerk	Total	105 00
Stock			Dec 27 1948

Plan Check Fee	Field Fee	Conditions Imposed	SPRINKLER Sheet No.	Inspector
		None.		D.F. Dunbar

A.D.A. 93.7 Cert. Clerk of the City of L.A.

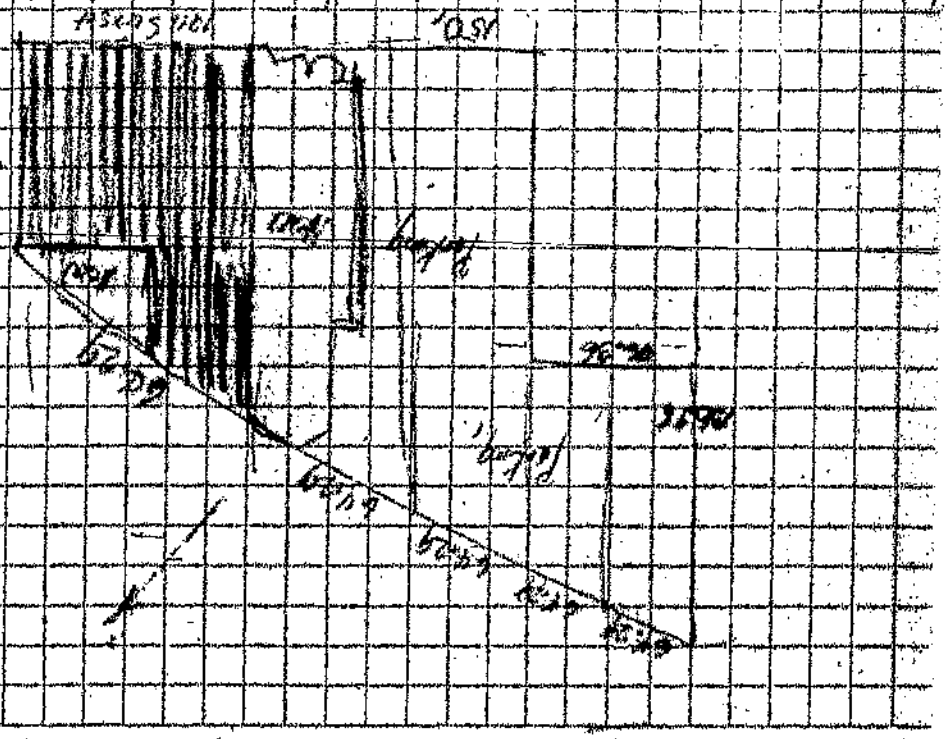
Road agreement
to join driveways
on to be built

APPROVED FOR DRIVEWAYS
N.D.H. OCT 31 1946
CHB

10-31-46 Grade and grade elev
shown

Area old 4220
new 4020
8240
Payment 15.63
9853
4820
5005

CRA 5-1-2.1E Fa
11 Dec 46
CK-Reference
27 Dec 46



N

3

APPLICATION TO ALTER, REPAIR OR DEMOLISH

Form 8-4
CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Lot No. 1

Tract LAKESIDE

Location of Building 1911 Hyperion Avenue (Street Number and Name) Between what cross streets Glendale Blvd and Rowena

Approved by City Engineer _____ Deputy.

USE INK OR INDELIBLE PENCIL

1. Present use of building GARAGE (Auto Repair) (Store, Dwelling, Apartment House, Hotel or other purpose) Families — Rooms —
2. State how long building has been used for present occupancy 1 Year
3. Use of building ADVERTISING SIGN Families — Rooms —
4. Owner Pacific Outdoor Advertising Co. Phone CApitol 8193
5. Owner's Address 995 North Mission Road L.A. (33) P. O.
6. Certificated Architect State License No. Phone
7. Licensed Engineer State License No. Phone
8. Contractor Pacific Outdoor Advertising Co. State License No. 33 Phone CApitol 8193
9. Contractor's Address 995 North Mission Road L. A. (33)
10. VALUATION OF PROPOSED WORK (including all labor and materials and all permanent fixtures, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment therein or thereon) $ 300.00
11. State how many buildings NOW on lot and give use of each. 2 (Garage & Filling Station) (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building ____ x ____ Number of stories high 1 Height to highest point 34'
13. Material Exterior Walls FRAME & STUCCO (Wood, Steel or Masonry) Exterior framework WOOD (Wood or Steel)
14. Describe briefly all proposed construction and work. (Name of Kind and Size)

ERECT ONE 50' x 10' ADVERTISING SIGN AND
ATTACH TO EAST WALL OF BUILDING

NEW CONSTRUCTION

15. Size of Addition ____ x ____ Size of Lot ____ x ____ Number of Stories when complete ____
16. Footing: Width ____ Depth in Ground ____ Width of Wall ____ Size of Floor Joists ____ x ____
17. Size of Studs ____ x ____ Material of Floor ____ Size of Rafters ____ x ____ Type of Roofing ____

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here Pacific Outdoor Advertising Co. (Owner or Authorized Agent)
By [signature]

FOR DEPARTMENT USE ONLY

(1) PLAN CHECKING
Receipt No. ____
Valuation $ ____
Fee Paid $ ____

(2) REINFORCED CONCRETE
Bbls. Cement ____
Tons of Reinforcing Steel ____

(3) The building referred to in this Application will be more than 100 ft. from ____ Street
Sign here ____

TYPE	GROUP	Occupancy No.	Investigator	Application	Lot Size	Owner or Authorized Agent
			Owner Lot	Complete Incomplete Current Lot Keyed	TRIANGLE	Front rear alley Ft. side alley Lot 1 FR1

PERMIT No. 13188

Plans and Specifications checked

Corrections Ordered

Zone C-2

Bldg. Line ____ Ft.

Fire District No. 3

Street Widening ____ Ft.

District Map No. 55-28

Fee $ ____

Plans, Specifications and Application received and approved.

Application checked and approved

Permit Issue when Permit is Issued

PLANS

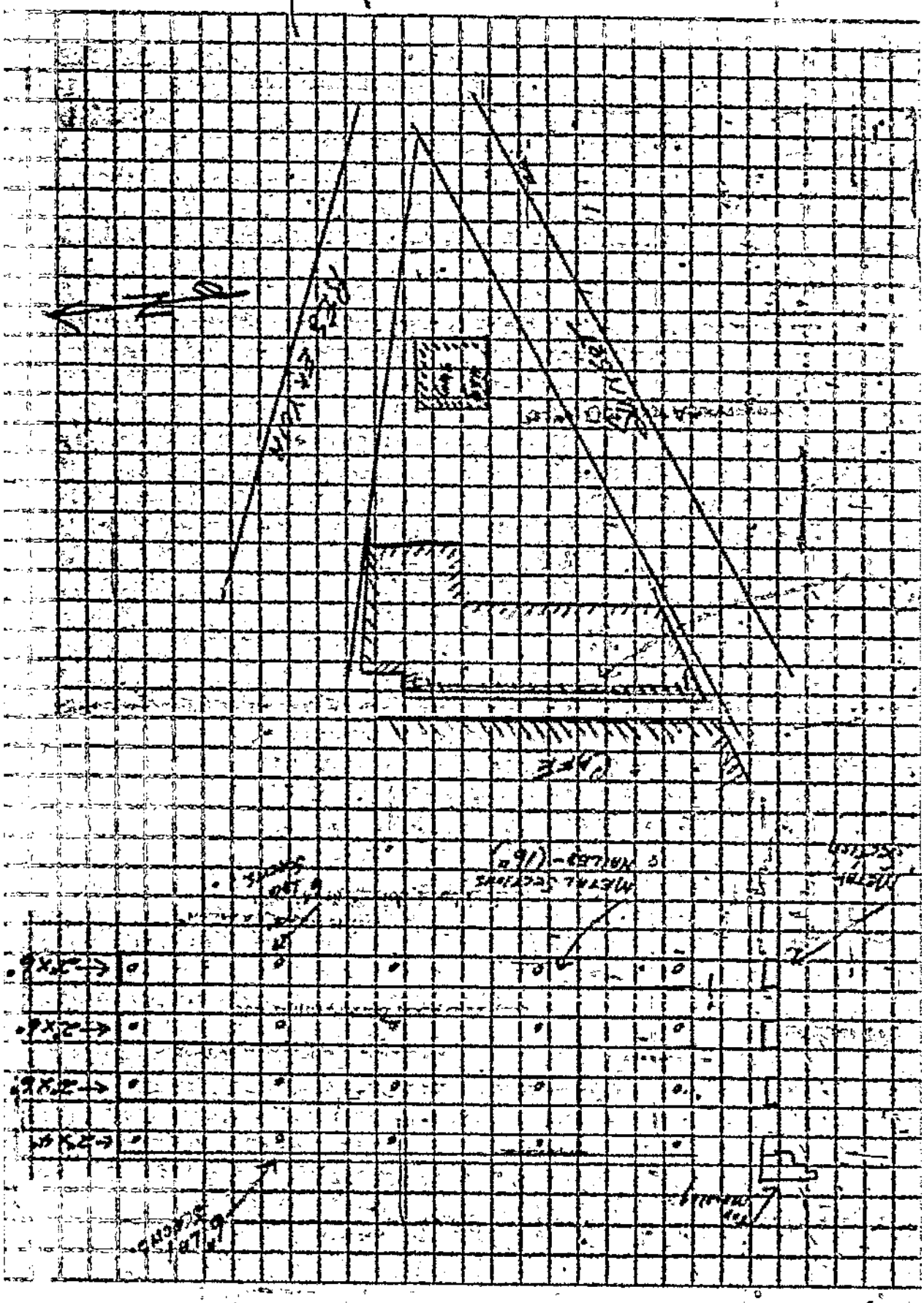
Maps

Fee $ ____ Filed with

Conditions Imposed

SPRINKLER
Sprinkler—Required
Valuation Indicated
Yes ____ No ____

Inspector



3 APPLICATION TO ALTER - REPAIR - DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

Form B-3a

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: Prof 1	BLK.	TRACT: Lake Side	ADDRESS APPROVED: L.D.
2. BUILDING ADDRESS	1911 Sunset Blvd.			DIST. MAP: 138-205
3. BETWEEN CROSS-STREETS	Redcrest St. AND Alvarado Blvd			ZONE: C-2-2-O
4. PRESENT USE OF BUILDING	Restaurant	NEW USE OF BUILDING: Same		FIRE DIST.: II/100/915
5. OWNER'S NAME	Rafael's	PHONE		INSIDE / KEY
6. OWNER'S ADDRESS	Same	P.O.	ZONE	COR. LOT / REV. COR.
7. CERT. ARCH.		STATE LICENSE	PHONE	LOT SIZE: INC LOT A2
8. LIC. ENGR.		STATE LICENSE	PHONE	
9. CONTRACTOR	Brite Lite Neon	STATE LICENSE: 161718	PHONE: Po.29275	REAR ALLEY / SIDE ALLEY
10. CONTRACTOR'S ADDRESS	10950 Burbank Blvd.	P.O.	ZONE: No.Hollywood	BLDG. LINE: X
11. SIZE OF EXISTING BLDG.	50' x 45'	STORIES: 1	HEIGHT: 18'	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1- Restaurant

BLDG. AREA: NC

DISTRICT OFFICE: L.A.

3 1911 Sunset Blvd.

12. MATERIAL	EXT. WALLS: ☒ WOOD ☐ METAL ☐ CONC. BLOCK ☒ STUCCO ☐ BRICK ☐ CONCRETE	ROOF CONST. ☐ WOOD ☐ STEEL ☐ CONC. ☐ OTHER	ROOFING	SPRINKLERS REQ'D. SPECIFIED
13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING.	$ 600.00		VALUATION APPROVED	AFFIDAVITS: X
14. SIZE ADDITION	STORIES	HEIGHT	APPLICATION CHECKED	
1 - 4' x 7' - Proj. Sign.			PLANS CHECKED	DWELL. UNITS
15. NEW WORK: (Describe)	EXT. WALLS	ROOFING	CORRECTIONS VERIFIED	SPACES PARKING
Metal & Plastic Neon Proj. Sign.			PLANS APPROVED	GUEST ROOMS
			APPLICATION APPROVED	FILE WITH
			INSPECTOR	CONT. INSP.

CRITICAL SOIL

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 Helen Avery (agent)

This Form When Properly Validated is a Permit to Do the Work Described.

TYPE	GROUP	MAX. OCC.	P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O
Proj	Roof Sign					4			

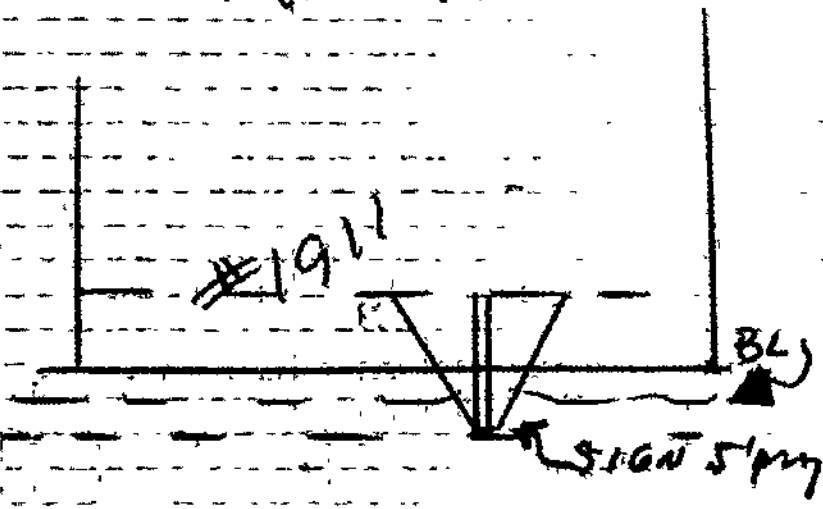
CASHIER'S USE ONLY

Planning ok

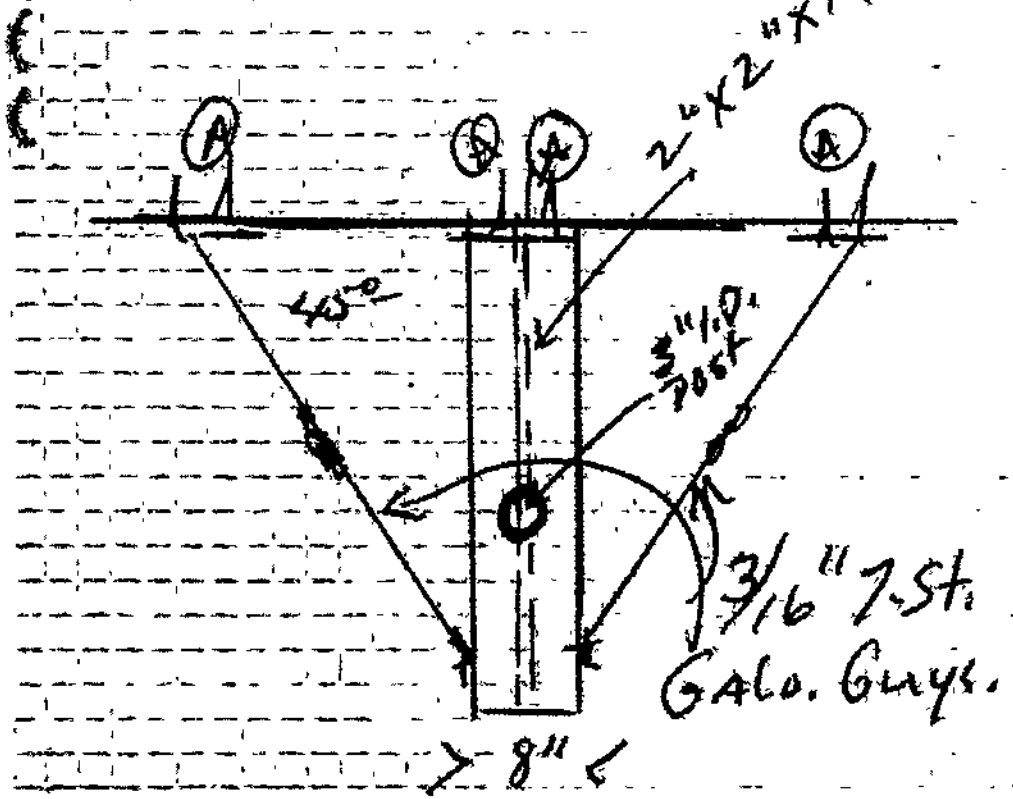
LA96294 AUG-28-61 59663 C — 1 CS 4.00

P.C. No. ____ GRADING ____ CRIT. SOIL ____ CONS. ____

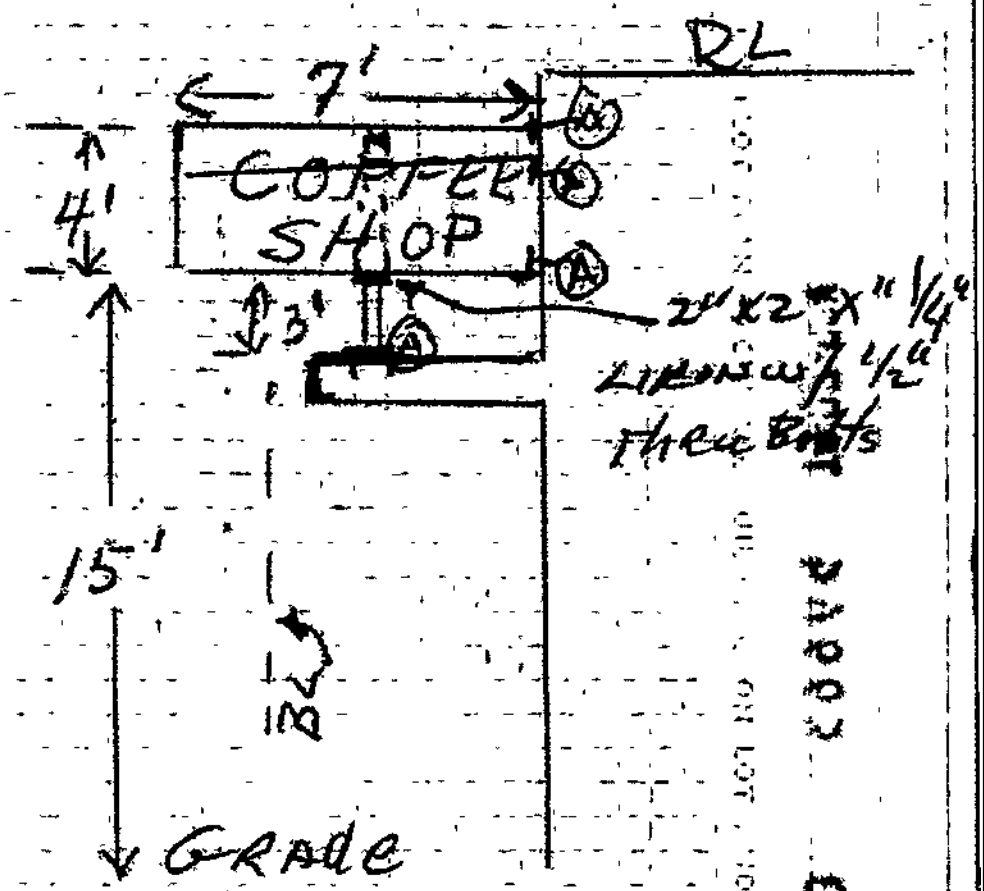
Plot Plan



SUNSET Blvd.



Metal Approved Type Sign



(A) = 2"X2"X1/4" L
1 Row w/ 1/2" X 4"

NOTE: [illegible]

3 APPLICATION TO ALTER - REPAIR - DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

Form B-3a

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 1-2-3.	BLK.	TRACT: Lake Side Tr.	ADDRESS APPROVED: RJA
2. BUILDING ADDRESS: 1911 Sunset Blvd.				DIST. MAP: 138-205
3. BETWEEN CROSS STREETS: Reservoir AND Alvarado				ZONE: C-2-2-0
4. PRESENT USE OF BUILDING: Resaturant	NEW USE OF BUILDING: Same			FIRE DIST.: II 100/91/25
5. OWNER'S NAME: Mr. Taix	PHONE			INSIDE / KEY
6. OWNER'S ADDRESS: Above	P. O.	ZONE		COR. LOT thru / REV. COR.
7. CERT. ARCH.: None	STATE LICENSE	PHONE		LOT SIZE: Irreg.
8. LIC. ENGR.: G. Sexton 3480	STATE LICENSE: Dy 42334	PHONE		
9. CONTRACTOR: ~~Owner~~ Mr Simpson #7720	STATE LICENSE	PHONE: WE 64260		REAR ALLEY / SIDE ALLEY
10. CONTRACTOR'S ADDRESS: ~~Above~~ 1311 S. Ormsby Dr.	P. O.	ZONE		BLDG. LINE
11. SIZE OF EXISTING BLDG.: 86x61x144	STORIES: 1	HEIGHT: 15	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1	BLDG. AREA: 80 Stalled

3 1911 Sunset Blvd.

DISTRICT OFFICE: LA

12. MATERIAL: [X] WOOD [ ] METAL [X] CONC. BLOCK; EXT. WALLS: [ ] STUCCO [ ] BRICK [ ] CONCRETE — ROOF CONST.: [X] WOOD [ ] STEEL [ ] CONC. [ ] OTHER — ROOFING — SPRINKLERS REQ'D. / SPECIFIED

13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $ 2,000 — VALUATION APPROVED — AFFIDAVITS

14. SIZE OF ADDITION: 8'x10' Addn'g. Exterior Canopy — STORIES — HEIGHT: 7'6" — APPLICATION CHECKED: Valencia

15. NEW WORK: (Describe) EXT. WALLS — ROOFING — PLANS CHECKED — DWELL. UNITS

Interior alterations & 8'x10' addition (Exit vestibule) — CORRECTIONS VERIFIED — SPACES PARKING

I certify that in doing the work authorized hereby, I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance. — PLANS APPROVED — GUEST ROOMS

Signed [signature] — APPLICATION APPROVED — FILE WITH

This Form When Properly Validated is a Permit to Do the Work Described. — INSPECTOR — CONT. INSP.: None

SEWER (Available) (Not Available) — CRITICAL SOIL

TYPE	GROUP	MAX. OCC.	P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O
V	B2		300	200		1000			

CASHIER'S USE ONLY

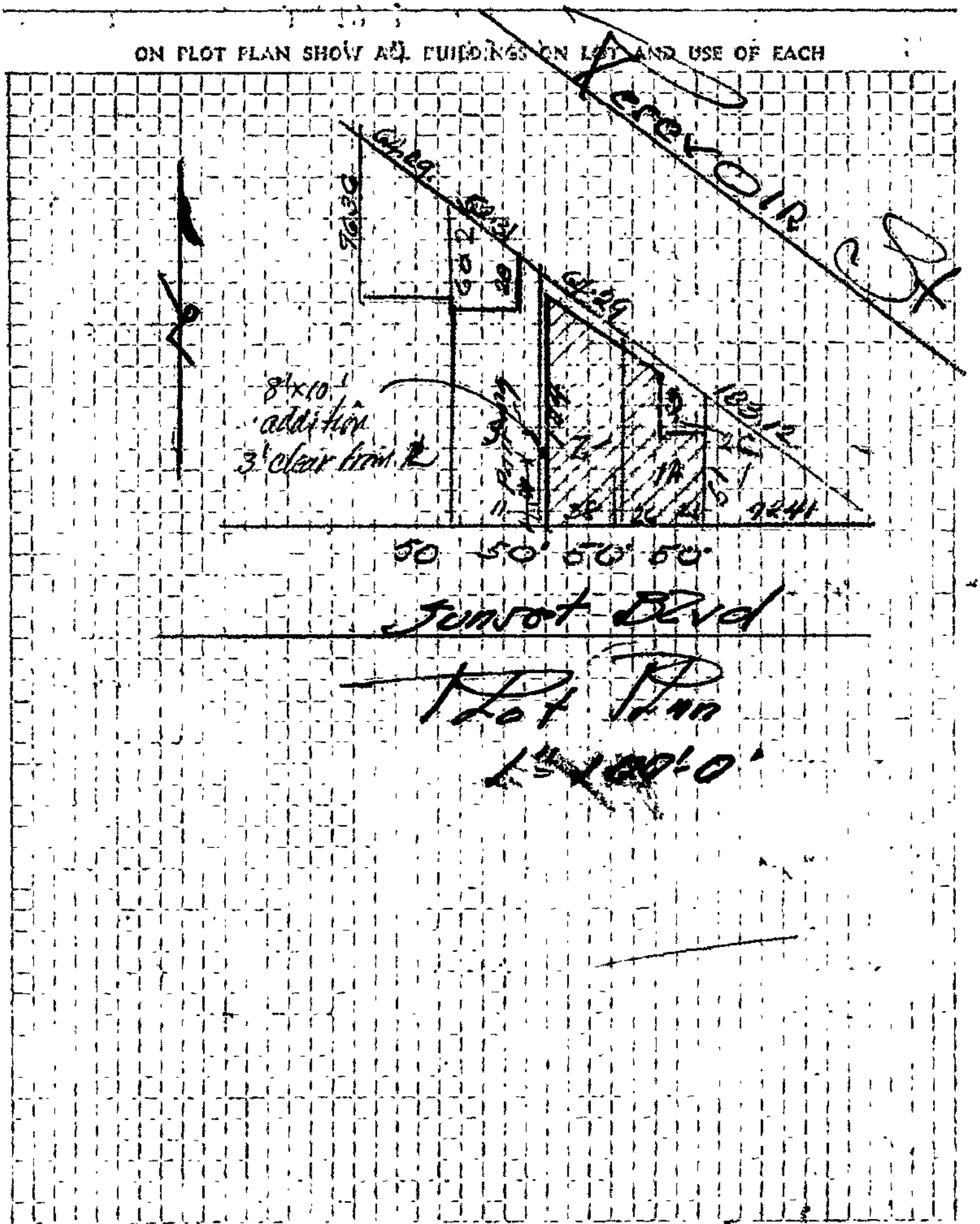
LA 43318

JUN-14-62	43696	ML — 2 CS	3.00	
JUN-19-62	44191	ML — 2 CS	2.00	
JUN-19-62	44192	ML — 1 CS	10.00	

P.C. No. HM-228 GRADING CRIT. SOIL CON

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



3 HI D

APPLICATION TO ALTER - REPAIR - DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

Form 8-3a

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR. LOT: 1 & part	BLK.: of 2	TRACT: Lakeside		ADDRESS APPROVED: MHB
2. BUILDING ADDRESS: 1911 Sunset Blvd.				DIST. MAP: 138-205
3. BETWEEN CROSS STREETS: Reservoir	AND: Alvarado St.			ZONE: C-2-2-O
4. PRESENT USE OF BUILDING: Restaurant	NEW USE OF BUILDING: Same			FIRE DIST.: II
5. OWNER'S NAME: Taix Brothers	PHONE			INSIDE KEY
6. OWNER'S ADDRESS: Same as above	P. O.	ZONE		COR. LOT XX REV. COR.
7. CERT. ARCH.	STATE LICENSE	PHONE		LOT SIZE
8. LIC. ENGR.: Saxton	STATE LICENSE: SE 206	PHONE: DU.92334		Inc. Legal
9. CONTRACTOR: ~~Owner-Same~~ Harold Simpson	STATE LICENSE: 47720-	PHONE		REAR ALLEY / SIDE ALLEY
10. CONTRACTOR'S ADDRESS: ~~Same~~	P. O.	ZONE		BLDG. LINE
11. SIZE OF EXISTING BLDG.: 98x14x30	STORIES: 1	HEIGHT: 12	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1	BLDG. AREA
3 1911 Sunset Blvd.				DISTRICT OFFICE: LA

SEWER (Available) (Not Available)

12. MATERIAL: EXT. WALLS: ☒ WOOD ☐ METAL ☐ CONC. BLOCK ☐ STUCCO ☐ BRICK ☐ CONCRETE	ROOF CONST.: ☐ WOOD ☐ STEEL ☐ CONC. ☐ OTHER	ROOFING: comp	SPRINKLERS REQ'D. SPECIFIED	CRITICAL SOIL
13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $ ~~3,000~~ 2,000			VALUATION APPROVED: Cumings	AFFIDAVITS
14. SIZE OF ADDITION	STORIES	HEIGHT	APPLICATION CHECKED: Breskovich	
15. NEW WORK: (Describe) ~~Wood x x~~ Stucco and wood trim front only	EXT. WALLS	ROOFING	PLANS CHECKED	DWELL. UNITS
			CORRECTIONS VERIFIED	SPACES PARKING
			PLANS APPROVED	GUEST ROOMS
			APPLICATION APPROVED	FILE WITH
			INSPECTOR	CONT. INSP.

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 Leon Keppy

This Form When Properly Validated is a Permit to Do the Work Described.

TYPE	GROUP	MAX. OCC.	P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O
		A	2.00	1.00		14.00			

CASHIER'S USE ONLY

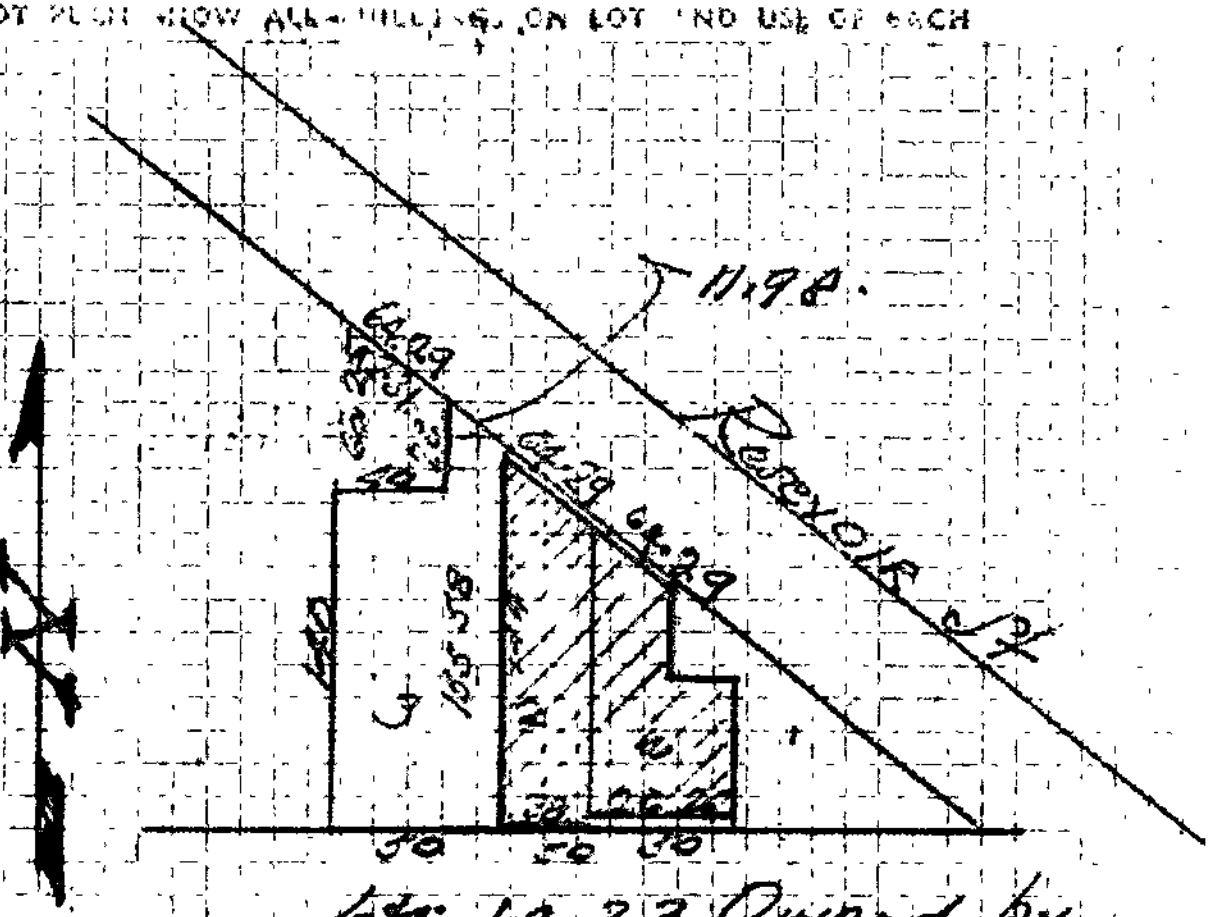
LA 14014

JUN-18-62	43987	B — 2 CS		5.00
JUN-27-62	45888	ML — 2 CS		2.00
JUN-27-62	45889	ML — 1 CS		14.00
		X	X	X

P.C. No. HH-27/62 GRADING CRIT. SOIL CONS.

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



Plot Plan

100 ft.

The issuance or granting of an application for inspection, of a permit, or the approval of plans, specifications and computations shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of this code or of any other ordinance of the City of Los Angeles. No permit presuming to authorize or permit the violation of any of the provisions of this code or of any other ordinance of the City of Los Angeles shall be valid. The issuance or granting of a permit shall not prevent the building official from thereafter requiring the correction of errors in said plans, specifications and computations, or from preventing building operations being carried on thereunder when in violation of this code or of any other ordinance of the City of Los Angeles.

(See Sec. 91.0202 LAMC)

3

APPLICATION TO ALTER - REPAIR - DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

Form 8-3

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR. — LOT: 1-2-3 — BLK. — TRACT: Lake Side Tr.
2. BUILDING ADDRESS: 1911 Sunset Blvd.
3. BETWEEN CROSS STREETS: Reservoir AND Alvarado
4. PRESENT USE OF BUILDING: Restaurant — NEW USE OF BUILDING: Same
5. OWNER'S NAME: Mr. Taix — PHONE
6. OWNER'S ADDRESS: Same — P. O. — ZONE
7. CERT. ARCH.: None — STATE LICENSE — PHONE
8. LIC. ENGR.: G. Sexton 3480 — STATE LICENSE: DU.42334 — PHONE
9. CONTRACTOR: Mr. Simpson 47720 — STATE LICENSE: WE.64260 — PHONE
10. CONTRACTOR'S ADDRESS: 1311 S. Orange Dr. — P. O. — ZONE
11. SIZE OF EXISTING BLDG.: 86x61x144 — STORIES: 1 — HEIGHT: 15 — NO. OF EXISTING BUILDINGS ON LOT AND USE: 1

ADDRESS APPROVED: RJA
DIST. MAP: 135-205
ZONE: C-2-2-O
FIRE DIST.: TT 100/91/25
INSIDE
KEY
COR. LOT: xxthru
REV. COR.
LOT SIZE: Irreg.
REAR ALLEY
SIDE ALLEY
BLDG. LINE
BLDG. AREA: 2256
DISTRICT OFFICE: LA

SEWER (Available) (Not Available)

3 1911 Sunset Blvd.

12. MATERIAL: ☐ WOOD ☐ METAL ☐ CONC. BLOCK — EXT. WALLS: ☐ STUCCO ☐ BRICK ☐ CONCRETE — ROOF CONST. ☐ WOOD ☐ STEEL ☐ CONC. ☐ OTHER — ROOFING
SPRINKLERS REQ'D. SPECIFIED

13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $ 200 — VALUATION APPROVED
AFFIDAVITS

14. SIZE OF ADDITION: 8'6x12 — STORIES: 1 — HEIGHT: 11 — APPLICATION CHECKED: Valencia

15. NEW WORK: (Describe) — EXT. WALLS: Wd/stucco — ROOFING: compo — PLANS CHECKED
DWELL. UNITS

Change size of exist. vestibule to 8'6x12 on LA13318/62 — CORRECTIONS VERIFIED
SPACES PARKING

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance. — PLANS APPROVED
GUEST ROOMS

Signed — APPLICATION APPROVED
FILE WITH: LA13318/62

This Form When Properly Validated is a Permit to Do the Work Described. — INSPECTOR
CONT. INSP.: none

CRITICAL SOIL

TYPE	GROUP	MAX. OCC.	P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O
V	B-2	Rest	100			200			

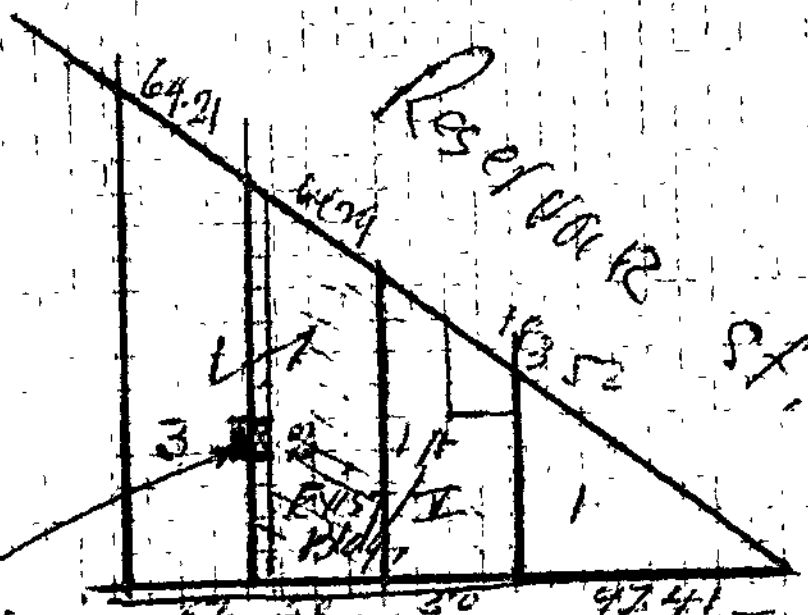
CASHIER'S USE ONLY

LA 13267	JUN-29-62	46442	ML — 2 CS	1.00
	JUN-29-62	46443	ML — 1 CS	2.00

P.C. No. HH-5690 GRADING ..... CRIT. SOIL ..... CONS. .....

LEGAL DESCRIPTION

PLOT PLAN SHOWING BUILDING ON LOT AND ALL OF CH



Addition
Cleared
to 8-6"x12"

Lot Plan = 1" = 100'

(outer edge
adjac. to R)

Form Lot 2 & 3.
Document

NOTE: Covenant & agreement
recorded 6/29/62
(Doc. No. 4570) in order
to allow openings adjacent
to R. 6/29/62

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed."
(See Sec. 91.0202 L.A.M.C.)

3

APPLICATION TO ALTER - REPAIR - DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

Form B-3

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT: 1-2-3	BLK.	TRACT: Lake Side Tract	ADDRESS APPROVED: RB
2. BUILDING ADDRESS: 1911 Sunset Blvd				DIST. MAP: 138-205
3. BETWEEN CROSS STREETS: Alvarado St AND Glondazo				ZONE: C-2-2-O
4. PRESENT USE OF BUILDING: Restaurant		NEW USE OF BUILDING: Same		FIRE DIST.: II
5. OWNER'S NAME: Taix Brothers		PHONE		INSIDE KEY
6. OWNER'S ADDRESS: 1911 Sunset Blvd		P. O.	ZONE	COR. LOT: thru; REV. COR.
7. CERT. ARCH.: None		STATE LICENSE	PHONE	LOT SIZE
8. LIC. ENGR.: Geo Sexton 3480		STATE LICENSE	PHONE: DU4733A	Irreg
9. CONTRACTOR: Mr. Sampson		STATE LICENSE: 47720	PHONE	REAR ALLEY; SIDE ALLEY:
10. CONTRACTOR'S ADDRESS		P. O.	ZONE	BLDG. LINE

11. SIZE OF EXISTING BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE	BLDG. AREA
150x60	1	12	1-	

3 1911 Sunset Blvd — DISTRICT OFFICE: L.A.

12. MATERIAL: ☑ WOOD ☐ METAL ☒ CONC. BLOCK; EXT. WALLS: ☐ STUCCO ☒ BRICK ☐ CONCRETE; ROOF CONST.: ☐ WOOD ☐ STEEL ☐ CONC. ☐ OTHER; ROOFING; SPRINKLERS REQ'D. SPECIFIED

13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $ 125.00 — VALUATION APPROVED

14. SIZE OF ADDITION — STORIES — HEIGHT — APPLICATION CHECKED: ETSCH

15. NEW WORK: (Describe) — EXT. WALLS — ROOFING — PLANS CHECKED

Revising permit 14014/62
(Exterior changes)

CORRECTIONS VERIFIED

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: Geo Sexton

PLANS APPROVED

APPLICATION APPROVED

This Form When Properly Validated is a Permit to Do the Work Described.

INSPECTOR

AFFIDAVITS

DWELL. UNITS: 2

SPACES PARKING

GUEST ROOMS

FILE WITH: LA 14014/62

CONT. INSP.

SEWER (Available) (Not Available)

CRITICAL SOIL

TYPE	GROUP	MAX. OCC.	P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O
V	B 2		0			200			

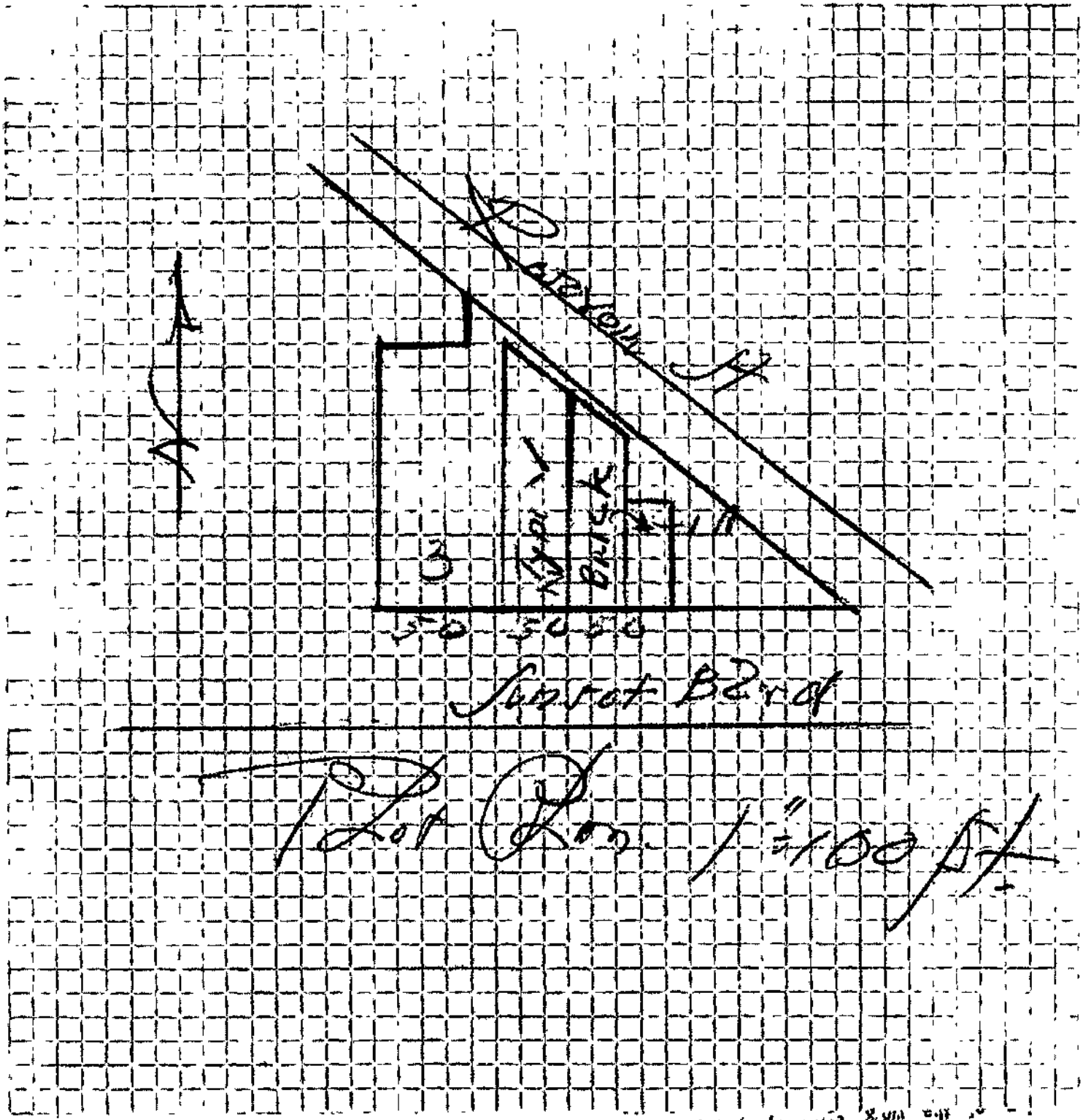
CASHIER'S USE ONLY

LA 14727	JUL--6-62	47519	C — 2 CS 1.00
	JUL--6-62	47520	C — 1 CS 2.00

P.C. No. ..... GRADING ..... CRIT. SOIL ..... CONS. .....

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



"This permit is an application for inspection, and
the issuance of which is not an
of the work covered hereby. This

1 APPLICATION TO CONSTRUCT NEW BUILDING AND FOR CERTIFICATE OF OCCUPANCY

BAS Form 8-1a

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR. — LOT: 1 — BLK: — TRACT: Lake Side — ADDRESS APPROVED: [illegible]
2. JOB ADDRESS: 1911 Sunset Blvd. — DIST. MAP: 138-205
3. BETWEEN CROSS STREETS: Redwood St AND Alvarado St — ZONE: C-2-2
4. PURPOSE OF BUILDING: Post Sign. -6' x 6', 1'x 4' & 1-1' x 4'. — FIRE DIST.: 1
5. OWNER'S NAME: La Casita — PHONE: — INSIDE KEY: THRU
6. OWNER'S ADDRESS: Same — P. O. BOX: — ZONE: — COR. LOT: — REV. COR.:
7. CERT. ARCH. — STATE LICENSE NO. — PHONE: — LOT SIZE: Irreg
8. LIC. ENGR. — STATE LICENSE NO. — PHONE:
9. CONTRACTOR: G.M. Neon Corp. — STATE LICENSE NO.: 192850 — PHONE: Th. 29366 — REAR ALLEY: — SIDE ALLEY:
10. CONTRACTOR'S ADDRESS: 267 Spazier St. — P. O. BOX: — ZONE: Burbank, Calif. — BLDG. LINE:
11. SIZE OF NEW BLDG.: Post Sign. — STORIES: — HEIGHT: 12' — NO. OF EXISTING BUILDINGS ON LOT AND USE: 1- [illegible] Cafe — BLDG. AREA:

1 1911 Sunset Blvd. — DISTRICT OFFICE: L.A.

12. MATERIAL: ☐ WOOD ☒ METAL ☐ CONC. BLOCK — EXT. WALLS: ☐ STUCCO ☐ BRICK ☐ CONCRETE — ROOF CONST.: ☐ WOOD ☐ STEEL ROOFING ☐ CONC. ☐ OTHER — SPRINKLES REQ'D. SPECIFIED:

13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $ 500.00 — VALUATION APPROVED: — AFFIDAVITS:

Approval of driveway location must be obtained from the Department of Public Works before securing Building Permit.

APPLICATION CHECKED: — PLANS CHECKED: — DWELL. UNITS:

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, and I have read reverse side of application.

CORRECTIONS VERIFIED: — SPACES PARKING:

Metal & Plastic Neon Signs.
Signed

PLANS APPROVED: — GUEST ROOMS:

This Form When Properly Validated is a Permit to Do the Work Described. Helen Avery Agent

APPLICATION APPROVED: — FILE WITH:

INSPECTOR: — CONT. INSP.:

CRITICAL SOIL

SEWER (Available) (Not Available)

TYPE	GROUP	MAX. OCC.	P.C.	P.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O
POST SIGN			0			3.50			

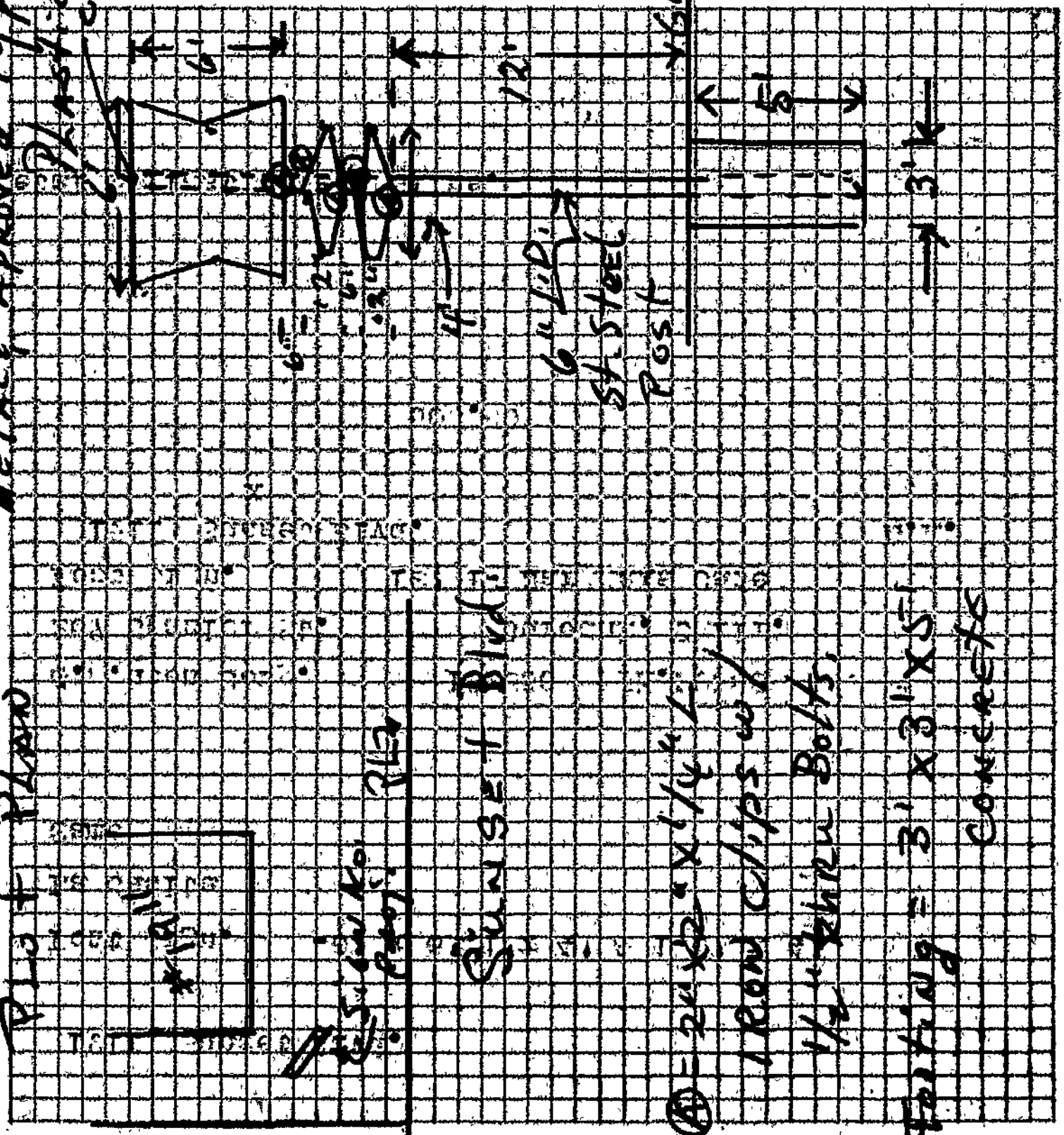
CASHIER'S USE ONLY

FILM X-12
L 29582 JAN-29-63 04953 B — 1 CS 3.50

P.C. No. _____ GRADING _____ CRIT. SOIL _____ CONS. _____

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



SCOPE OF PERMIT

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

3

APPLICATION TO ALTER - REPAIR - DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

B&S Form B-3

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT (See Attached)	BLK.	TRACT Lake Side Tr. (Part Lot 1, all Lot 2, Part Lot 3)	ADDRESS APPROVED RJA
2. BUILDING ADDRESS 1911 Sunset Blvd.				DIST. MAP 138-205
3. BETWEEN CROSS STREETS Alvarado AND Reservoir				ZONE C2-2-O
4. PRESENT USE OF BUILDING Restaurant	NEW USE OF BUILDING (30) same			FIRE DIST. #2 Hoods.
5. OWNER'S NAME Les Feres Restaurant	PHONE DU 9-1285			INSIDE Thru KEY
6. OWNER'S ADDRESS 1911 Sunset Blvd. LA	P.O.	ZONE		COR. LOT REV. COR.
7. CERT. ARCH.	STATE LICENSE	PHONE		LOT SIZE IRREG
8. LIC. ENGR. E.G. F. Sexton	STATE LICENSE 3480	PHONE DU 42334		
9. CONTRACTOR Owner	STATE LICENSE	PHONE		REAR ALLEY SIDE ALLEY /
10. CONTRACTOR'S ADDRESS Above	P.O.	ZONE		BLDG. LINE /
11. SIZE OF EXISTING BLDG. 1454 sq ft 25x24	STORIES 1	HEIGHT 14	NO. OF EXISTING BUILDINGS ON LOT AND USE 1 - Restaurant	BLDG. AREA 700/9400
3	1911 Sunset Blvd.			DISTRICT OFFICE L.A.

12. MATERIAL EXT. WALLS: ☐ WOOD ☐ METAL ☐ CONC. BLOCK ☐ STUCCO ☐ BRICK ☐ CONCRETE	ROOF CONST. ☐ WOOD ☐ STEEL ☐ CONC. ☐ OTHER	ROOFING Comp.	SPRINKLERS REQ'D. NO SPECIFIED no	CRITICAL SOIL
13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING $ 13,200 ~~12,700~~	VALUATION APPROVED Okeo	AFFIDAVITS 29602		
14. SIZE OF ADDITION 14x26, 5x36 sq ft	STORIES 2	HEIGHT 24	APPLICATION CHECKED Okeo	
15. NEW WORK: (Describe) EXT. WALLS Stucco	ROOFING Compo		PLANS CHECKED Okeo	DWELL. UNITS —
add 690 s.f. 2 story (Enlarge exist. restaurant)			CORRECTIONS VERIFIED Okeo	SPACES PARKING 1/4 = 10 min
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, and I have read reverse side of Application.			PLANS APPROVED	GUEST ROOMS —
Signed E. Feres for			APPLICATION APPROVED Okeo	FILE WITH —
This Form When Properly Validated is a Permit to Do the Work Described.			INSPECTOR	CONT. INSP.

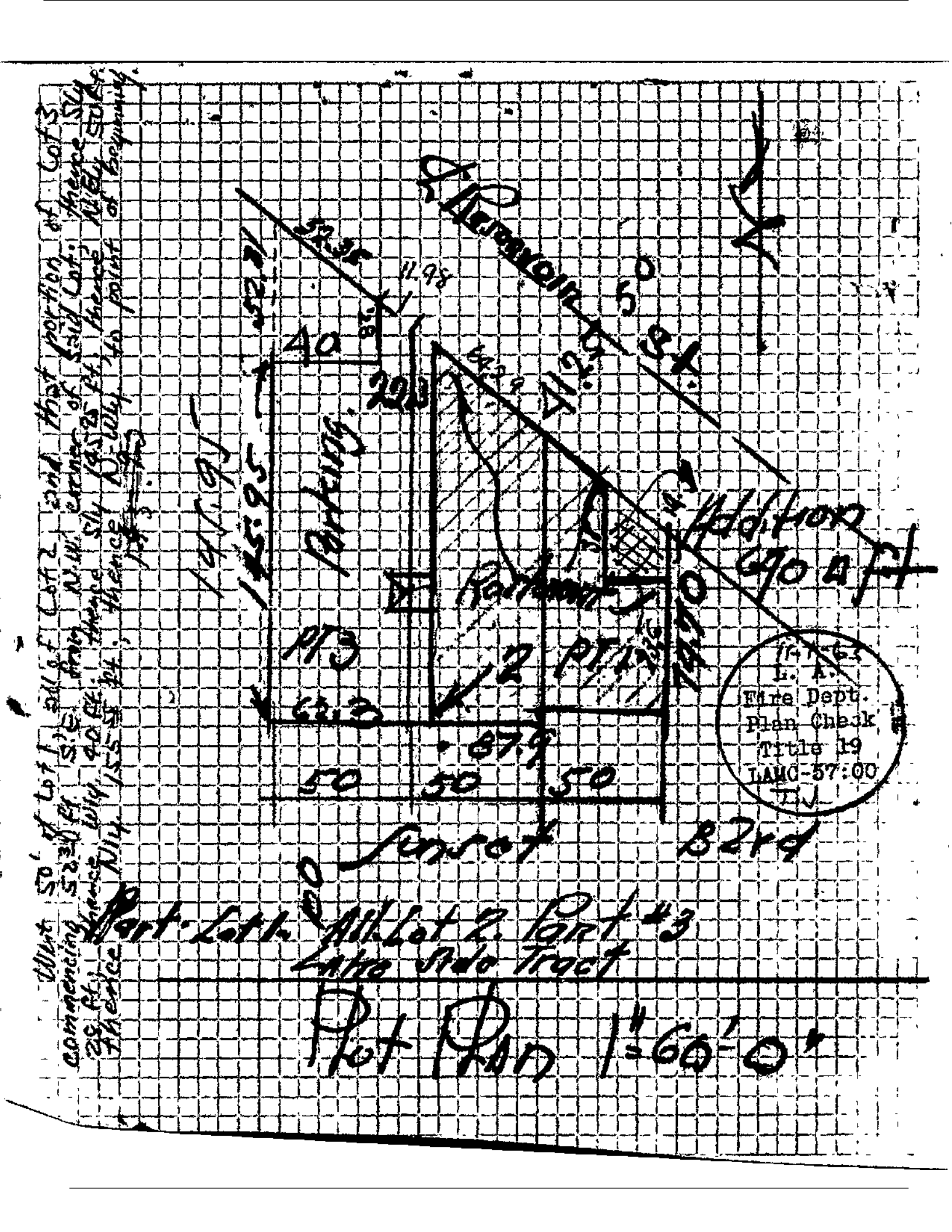
TYPE	GROUP	MAX. OCC.	P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O
V	B-2	27	30 40	0 00		62 00	—		

CASHIER'S USE ONLY

OCT-23-63	53417 E	•	•	2 — 2 CK 30.40
DEC-2-63	59996 E	•53386		1 — 2 CK 0.60
DEC-2-63	59997 E	•53386		1 — 1 CK 62.00

P.C. No. S-4837 GRADING 4 yds CRIT. SOIL — CONS. —

HIGH TENSION


Addition 990 sq ft
Existing
Partial
Parking
Plot Plan 1"=60'-0"
Fire Dept.
Plan Check
Title 19
LAMC-57.00

3 (17)

APPLICATION TO ALTER - REPAIR - DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY — LADS Form 8-3

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

SEWER (Available) (Not Available)

1. LEGAL DESCR. LOT: pt 3 2 all	BLK.	TRACT: Lakeside Tr.		ADDRESS APPROVED: L D
2. BUILDING ADDRESS: 1911 Sunset Blvd.				DIST. MAP: 138-205
3. BETWEEN CROSS STREETS: Alverado AND Glendale				ZONE: C-2-2-0
4. PRESENT USE OF BUILDING: Restaurant		NEW USE OF BUILDING: (33) same		FIRE DIST.: II
5. OWNER'S NAME: Les Freses Taix Restaurant		PHONE		INSIDE XXXXXX KEY
6. OWNER'S ADDRESS: 1911 Sunset Blvd.		P. O.	ZONE	COR. LOT / REV. COR. /
7. CERT. ARCH.		STATE LICENSE	PHONE	LOT SIZE: Inc. Legal
8. LIC. ENGR.: G F Loxton 3480		STATE LICENSE	PHONE: DU 42331	
9. CONTRACTOR: Owner		STATE LICENSE	PHONE	REAR ALLEY / SIDE ALLEY /
10. CONTRACTOR'S ADDRESS		P. O.	ZONE	BLDG. LINE
11. SIZE OF EXISTING BLDG.: 112x145	STORIES: 1	HEIGHT: 75	NO. OF EXISTING BUILDINGS ON LOT AND USE	BLDG. AREA: SAME

3 1911 Sunset Blvd.

DISTRICT OFFICE: L A

12. MATERIAL ☐ WOOD ☐ METAL ☐ CONC. BLOCK — EXT. WALLS: ☐ STUCCO ☐ BRICK ☐ CONCRETE	ROOF CONST. ☐ WOOD ☐ STEEL ☐ CONC. ☐ OTHER	ROOFING	SPRINKLERS REQ'D. SPECIFIED
13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $ 300 00		VALUATION APPROVED: Nakao	AFFIDAVITS
14. SIZE OF ADDITION: NONE	STORIES	HEIGHT	APPLICATION CHECKED: Peri yf
15. NEW WORK: (Describe) Revise footing -- LA53[illegible]/63	EXT. WALLS	ROOFING	PLANS CHECKED

ZA1792 yf — CRITICAL SOIL

DWELL. UNITS

CORRECTIONS VERIFIED

SPACES PARKING

PLANS APPROVED

GUEST ROOMS

APPLICATION APPROVED: Dakao

FILE WITH LA 53386/63

INSPECTOR: Miller

CONT. INSP.

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, and I have read reverse side of Application.

Signed [signature]

This Form When Properly Validated is a Permit to Do the Work Described.

TYPE	GROUP	MAX. OCC.	P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O
V	B-2	NC	1 63	—	—	2 50	1		

PARKERS USE ONLY

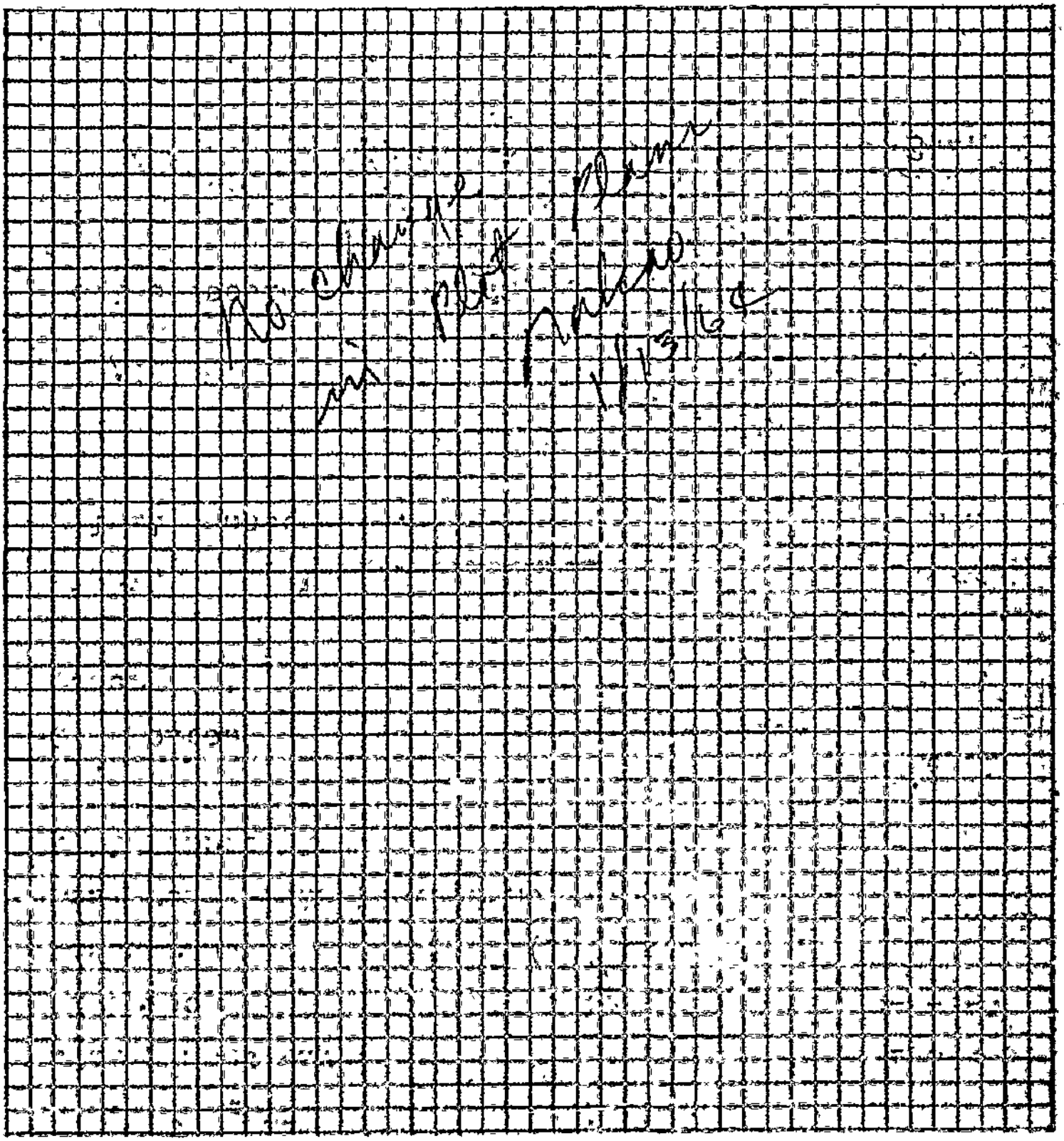
JAN-14-64	01751	S	•56176	Z — 2 CS	1.63
JAN-14-64	01752	S	•56176	Z — 1 CS	2.50

S-6110 yes x x

P.C. No. GRADING CRIT. SOIL CONS.

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



SCOPE OF PERMIT

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

3 No 505

APPLICATION TO ALTER - REPAIR - DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

Form B

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

SEWER (Available) (Not Available)

1. LEGAL DESCR.	LOT 237 Part 1	BLK.	TRACT Lake Side	ADDRESS APPROVED MMB
2. BUILDING ADDRESS	1911 Sunset Blvd.			DIST. MAP 138-205
3. BETWEEN CROSS STREETS	Reservoir St. AND Alavardo St.			ZONE C-2-2D
4. PRESENT USE OF BUILDING	Restaurant	NEW USE OF BUILDING same		FIRE DIST. 1
5. OWNER'S NAME	Les Freres Pix Restaurant	PHONE		INSIDE KEY 100
6. OWNER'S ADDRESS	1911 Sunset Blvd. L.A	P.O.	ZONE	COR. LOT NEW COR.
7. CERT. ARCH.	none	STATE LICENSE	PHONE	LOT SIZE INC. LEGAL
8. LIC. ENGR.	Vincent Kevin Kelly	STATE LICENSE 12494	PHONE 4511452	
9. CONTRACTOR	Nite & Day Sign Co.	STATE LICENSE 192850	PHONE	REAR ALLEY SIDE ALLEY
10. CONTRACTOR'S ADDRESS	2127 Santee St. L.A 11	P.O.	ZONE	BLDG. LINE
11. SIZE OF EXISTING BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE	BLDG. AREA

3 1911 Sunset Blvd.

DISTRICT OFFICE LA

CRITICAL SOIL

12. MATERIAL EXT. WALLS	☒ WOOD ☐ METAL ☐ CONC. BLOCK ☐ STUCCO ☐ BRICK ☐ CONCRETE	ROOF CONST.	☒ WOOD ☐ STEEL ☐ CONC. ☐ OTHER ROOFING
13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING.	$ 500.00	VALUATION APPROVED	SPRINKLERS REQ'D. SPECIFIED
14. SIZE OF ADDITION	222 sq. ft. roof sign — STORIES — HEIGHT	APPLICATION CHECKED Fee	AFFIDAVITS OB 12266 AF 29602
15. NEW WORK: (Describe)	EXT. WALLS — ROOFING	PLANS CHECKED	DWELL. UNITS
S.F. Illum roof sign being relocated		CORRECTIONS VERIFIED	SPACES PARKING
		PLANS APPROVED	GUEST ROOMS
		APPLICATION APPROVED Barry	FILE WITH
		INSPECTOR	CONT. INSP.

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. 2L	S.P.C.	G.P.I.	B.B. 50	I.F.	O.S.	C/O
S/A			2			3			

BUILDER'S USE ONLY

Fruy OK

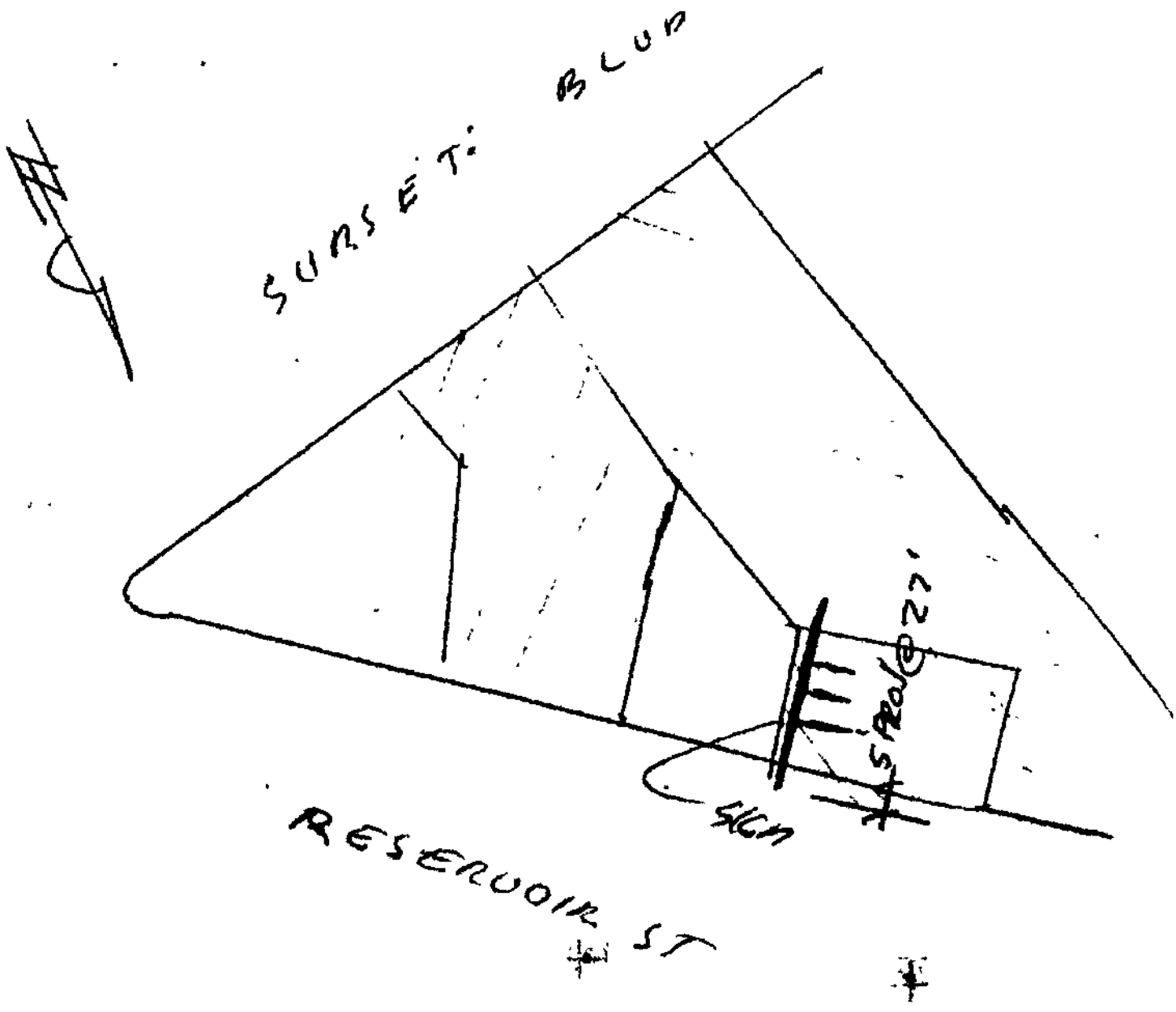
FEB-27-64 Barry 09726 5 •59825 Z — 2 CK 2.28

FEB-27-64 09727 5 •59825 Z — 1 CK 3.50

P.C. No. _____ GRADING YES CRIT. SOIL _____ CONS. _____

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL STRUCTURES ON LOT AND ON EACH



3 No 505

APPLICATION TO ALTER - REPAIR - DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

B&S Form B-3

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT	BLK.	TRACT	ADDRESS APPROVED
2. BUILDING ADDRESS: 1911 Sunset Blvd				DIST. MAP: 138-205
3. BETWEEN CROSS STREETS: Glendale Blvd AND Alvarado				ZONE: C-2-2-0
4. PRESENT USE OF BUILDING: Restaurant	NEW USE OF BUILDING: (33) same			FIRE DIST.: II/100/91
5. OWNER'S NAME: Pierre Tabak	PHONE: DU 91265			INSIDE: thru KEY
6. OWNER'S ADDRESS	P. O.	ZONE		COR. LOT / REV. COR.
7. CERT. ARCH.	STATE LICENSE	PHONE		LOT SIZE: no legal
8. LIC. ENGR.	STATE LICENSE	PHONE		
9. CONTRACTOR: Owner	STATE LICENSE	PHONE		REAR ALLEY / SIDE ALLEY
10. CONTRACTOR'S ADDRESS: same	P. O.	ZONE		BLDG. LINE
11. SIZE OF EXISTING BLDG.: 100x100	STORIES: 1	HEIGHT: 20	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1 Restaurant	BLDG. AREA: N.C.

3 1911 Sunset Blvd.

DISTRICT OFFICE: L A

12. MATERIAL: EXT. WALLS: ☐ WOOD ☐ METAL ☐ CONC. BLOCK ☐ STUCCO ☒ BRICK ☐ CONCRETE; ROOF CONST.: ☒ WOOD ☐ STEEL ☐ CONC. ☐ OTHER; ROOFING: Comp

13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $ 300.00

14. SIZE OF ADDITION: None STORIES: HEIGHT:

15. NEW WORK: (Describe) Suspended Clg., First floor EXT. WALLS: ROOFING:

HIGHWAY DEDICATION

VALUATION APPROVED	SPRINKLERS REQ'D. SPECIFIED
APPLICATION CHECKED: E Howe yf	AFFIDAVITS: 29602 OB 12266
PLANS CHECKED	DW/ELL. UNITS: —
CORRECTIONS VERIFIED	SPACES PARKING: N.C.
PLANS APPROVED	GUEST ROOMS: —
APPLICATION APPROVED	FILE WITH: —
INSPECTOR	CONT. INSP.: No

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, and I have read reverse side of Application.

Signed M Hermes

This Form When Properly Validated is a Permit to Do the Work Described.

TYPE	GROUP	MAX. OCC.	P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O
III-A	B-2	N.C.	763	—	—	2.50	/		

CASHIER'S USE ONLY

G-2

APR-16-64 18507 M •63902 T — 2 CS 1.63

APR-16-64 18508 M •63902 T — 1 CS 2.50

yes / /

P.C. No. K-3814 GRADING CRIT. SOIL CONS.

SEWER (Available) (Not Available)

CRITICAL SOIL

3

APPLICATION TO ALTER - REPAIR - DEMOLISH
AND FOR CERTIFICATE OF OCCUPANCY

AC-1

LAB Form 8-3

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only
2. Plot Plan Required on Back of Original.

CENSUS TRACT

1. LEGAL DESCR. — LOT: 1-2 pt. of | BLK.: 3 | TRACT: Lakeside tr.
DIST. MAP: 138-205
2. PRESENT USE OF BUILDING: (17 restaurant
NEW USE OF BUILDING: ( ) same
ZONE: C-2-2-O
3. JOB ADDRESS: 1911 Sunset Blvd.
FIRE DIST.: II 100/91.5
4. BETWEEN CROSS STREETS: Reservoir AND Alvarado St.
INSIDE / COR. LOT: Thru / REV. COR.
5. OWNER'S NAME: Los Freres Taxix Restaurant — PHONE
LOT SIZE: inc. legal
6. OWNER'S ADDRESS: 1911 Sunset Blvd. — P.O. BOX — ZIP
7. ARCHITECT OR DESIGNER — STATE LICENSE NO. — PHONE
REAR ALLEY
SIDE ALLEY /
8. ENGINEER: J.M. Sexton — STATE LICENSE NO.: XE 206 — PHONE: 384-0737
BLDG. LINE /
9. CONTRACTOR: owner — STATE LICENSE NO. — PHONE
AFFIDAVITS: 29602 OB 12266
10. SIZE OF EXISTING BLDG.: 100x150 | STORIES: 1&2 | HEIGHT: 20' | NO. OF EXISTING BUILDINGS ON LOT AND USE: one
11. MATERIAL OF CONSTRUCTION | EXT. WALLS | ROOF: comp | FLOOR: conc

3

12. JOB ADDRESS: 1911 Sunset Blvd.
DISTRICT OFFICE: LA
13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $ 300
GRADING: yes
14. NEW WORK: (Describe) erect water tank on roof
CRIT. SOIL /
HIGHWAY DED.: no 705

NEW USE OF BUILDING: Same | SIZE OF ADDITION | STORIES | HEIGHT
FLOOD /

TYPE | GROUP: N/C | SPRINKLERS REQ'D SPECIFIED | VALUATION APPROVED
CONS. /

BLDG. AREA | MAX. OCC. | TOTAL | PLANS CHECKED
ZONED BY: HMiller

DWELL. UNITS | GUEST ROOMS | SPACES REQ'D PARKING | PROVIDED | PLANS APPROVED
FILE WITH

P.C. No. | CONT. INSP. | APPLICATION APPROVED
INSPECTOR

P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O	TYPIST
1.63			2.50	/			KS

CASHIER'S USE ONLY

FEB-18-66 09787 • 19282 X — 2 CS 1.63

FEB-18-66 09788 • 19282 X — 1 CS 2.50

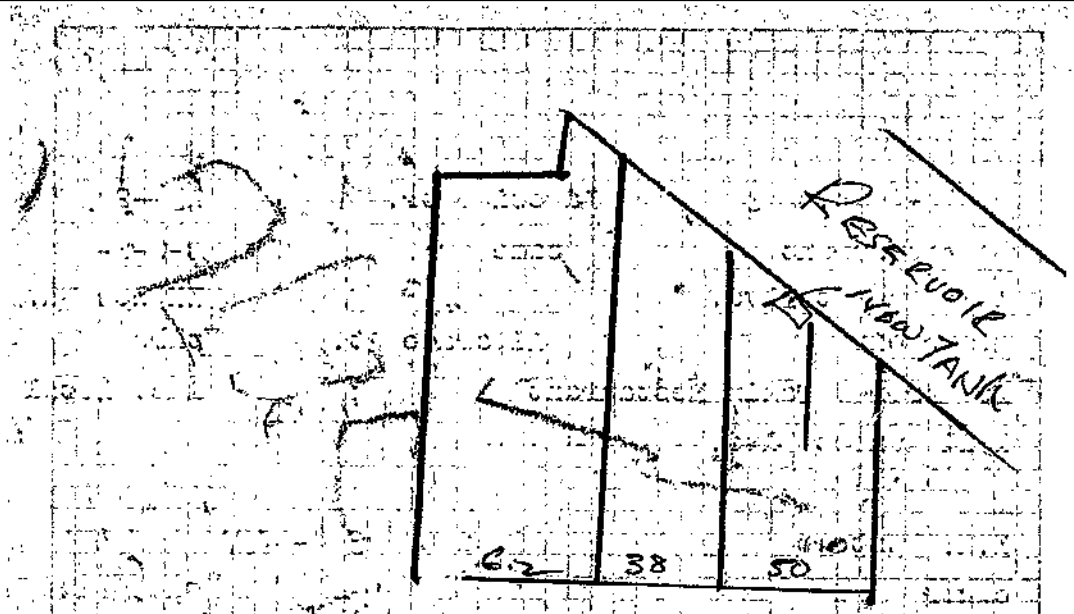
STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed J M Sexton (Owner or Agent)

		Name	Date
Bureau of Engineering	ADDRESS APPROVED	RJAnthony	2/14
	SEWERS AVAILABLE		
	NOT AVAILABLE		
	DRIVEWAY APPROVED		
	HIGHWAY DEDICATION REQUIRED		
	COMPLETED		
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		
Traffic	APPROVED FOR		



SUNSET

PLOT PLAN

B&S Form 8-3—RTD-66

3 APPLICATION TO ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES
DEPT. OF BUILDING AND SAFETY C-3

INSTRUCTIONS: 1. Application to Complete Numbered Items Only
2. Plot Plan Required on Back of Original.

CENSUS TRACT: 1956

1. LEGAL DESCR. — LOT: WLY 50' LOT 1 & 2,3,4,5 — BLK. — TRACT: Lakeside MB-6 42/43 — DIST. MAP: 138-205
2. PRESENT USE O BUILDING: (17) Restaurant — NEW USE OF BUILDING: (17) Same — ZONE: C-2-2
3. JOB ADDRESS: 1911 Sunset Blvd. and 1925 Sunset Blvd. — FIRE DIST.: II
4. BETWEEN CROSS STREETS: Reservoir AND Alvarado — INSIDE KEY: thru — COR. LOT: — REV. COR.:
5. OWNER'S NAME: Les Freres Taix — PHONE: 389-1265 — LOT SIZE: Irreg.
6. OWNER'S ADDRESS: 1911 Sunet Blvd. — P.O. BOX — ZIP
7. ARCHITECT OR DESIGNER: Nielsen, Moffatt & Wolverton — STATE LICENSE NO.: C2077 — PHONE: 482-8361 — REAR ALLEY:
8. ENGINEER: NONE — STATE LICENSE NO. — PHONE — SIDE ALLEY: /
9. CONTRACTOR: Owner — STATE LICENSE NO. — PHONE — BLDG. LINE: /
10. SIZE OF EXISTING BLDG.: 88 x144 — STORIES: 2 — HEIGHT: 15 — NO. OF EXISTING BUILDINGS ON LOT AND USE: one restaurant — AFFIDAVITS: AFF325, AFF29602, OB 12266, AFF35657
11. MATERIAL OF CONSTRUCTION: conc/wood fr.stucco — EXT. WALLS — ROOF: wood/compo — FLOOR: conc
12. JOB ADDRESS: 1911 Sunset Blvd. & 1925 SUNSET BLVD. — DISTRICT OFFICE: LA
13. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: ~~P.V.--$19,800~~ $165,000 — GRADING: Yes
14. NEW WORK: (Describe): One story & partial basement addn. — CRIT. SOIL: /

HIGHWAY DED.: Yes

NEW USE OF BUILDING	SIZE OF ADDITION	STORIES	HEIGHT	FLOOD
Same	43 x 134	1	15	

TYPE	GROUP	SPRINKLERS	VALUATION APPROVED	CONS.
V	B-2-	YES (GROUP / SPECIFIED)	basement	/

BLDG. AREA	MAX OCC.	FLOOR	PLANS CHECKED	ZONED BY
~~1408~~ 5748	1st flr.	(SEE PLANS)		Buscaino

DWELL. UNITS	GUEST ROOMS	SPACES REQ'D	SPACES PROVIDED	PLANS APPROVED	FILE WITH
NC	NC	34	45		NO

P.C. No.	CONT. INSP.	APPLICATION APPROVED	INSPECTOR
43330	CONC "B" 1/2-3000		I

P.C.	S.P.C.	G.P.I.	B.P.	T.F.	O.S.	C/O	TYPIST
52.78	162.70	25 JO	331.50	1			LH

Plan check expires six months after fee is paid. Permit expires one year after fee is paid or six month afte fee is paid if construction is not commenced.

PR382

~~JAN 11-68 16001 E •70274 2—2CK 165.00~~
JAN 11-68 16009 E •70274 2—1CK 331.50

CASHIER'S: JAN 11-68 01569 LA -- X-2CK 52.78

STATEMENT OF RESPONSIBILITY

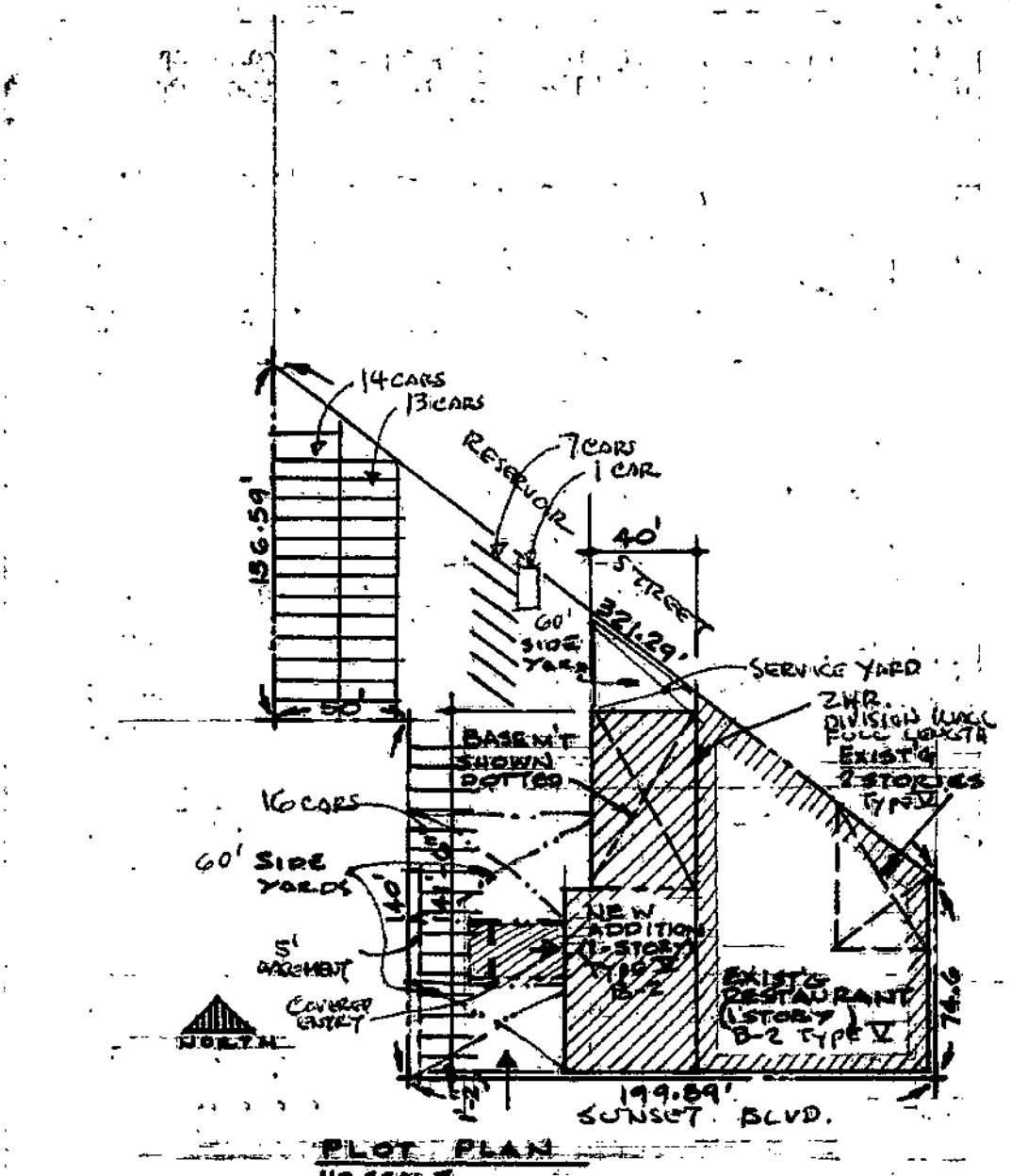
I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed Conrad L. Wolverton (Owner or Agent)

		Name	Date
Bureau of Engineering	ADDRESS APPROVED	Warren	5/21
	SEWERS AVAILABLE	Lauer	5/21
	~~TRACT BOUNDARY~~		
	DRIVEWAY APPROVED	C Wolverton	7/1/68
	HIGHWAY DEDICATION REQUIRED	[illegible]	6-20-68
	COMPLETED	[illegible]	7-1-68
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)	Norm Crisler	7-10-68
Traffic	APPROVED FOR		

460
705 A



PLOT PLAN
NO SCALE

The attachment on the ensuing permit is pasted and could not be removed.

B&S Form B-3—R10-66

3 APPLICATION TO ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES
DEPT. OF BUILDING AND SAFETY

AC-2

INSTRUCTIONS: 1. Application to Complete Numbered Items Only
2. Plot Plan Required on Back of Original.

CENSUS TRACT: 1956

1. LEGAL DESCR. — LOT: 1 — BLK. — TRACT: LAKE SIDE
DIST. MAP: 138-205

2. PRESENT USE 0 BUILDING: (17) Restaurant — NEW USE OF BUILDING: ( ) Restaurant
ZONE: C-2-2

3. JOB ADDRESS: 1911-1925 Sunset Blvd.
FIRE DIST.: 2

4. BETWEEN CROSS STREETS: Alvarado AND ~~Glendale Blvd.~~ RESERVOIR ST.
INSIDE ~~COR. LOT~~ KEY REV. COR.

5. OWNER'S NAME: Les Freres Taix Restaurant — PHONE
LOT SIZE: IRReg

6. OWNER'S ADDRESS: 1911-1925 Sunset Blvd. — P.O. BOX — ZIP

7. ARCHITECT OR DESIGNER: Nielsen, Moffatt and Wolverton — STATE LICENSE NO. — PHONE: 482-8361
REAR ALLEY
SIDE ALLEY

8. ENGINEER: Geo. J. Fosdyke — STATE LICENSE NO.: S149 — PHONE: 482-5480
BLDG. LINE

9. CONTRACTOR — STATE LICENSE NO. — PHONE
AFFIDAVITS: AFF. 35657, AFF. 32523, OB. 12266

10. SIZE OF EXISTING BLDG. — STORIES — HEIGHT — NO. OF EXISTING BUILDINGS ON LOT AND USE

11. MATERIAL OF CONSTRUCTION — EXT. WALLS — ROOF — FLOOR

3

12. JOB ADDRESS: 1911-1925 Sunset Blvd.
DISTRICT OFFICE: LA

13. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $500.00
GRADING: Yes

14. NEW WORK: (Describe) Shoring for installation of new ~~retaining wall~~ BASEMENT.
CRIT. SOIL

HIGHWAY DED.

NEW USE OF BUILDING — SIZE OF ADDITION: NONE — STORIES — HEIGHT
FLOOD

TYPE: V — GROUP — SPRINKLERS REQ'D SPECIFIED — VALUATION APPROVED
CONS.

BLDG. AREA — MAX OCC. — TOTAL — PLANS CHECKED
ZONED BY: CRV

DWELL. UNITS — GUEST ROOMS — SPACES REQ'D PROVIDED PARKING — PLANS APROVED
FILE WITH

P.C. No. U 3822 — CONT.INSP. — APPLICATION APPROVED
INSPECTOR: M

P.C.	S.P.C.	G.P.I. NO	B.P.	I.F.	O.S.	C/O	TYPIST
2.28			3.50				

Plan check expires six months after fee is paid. Permit expires one year after fee is paid or six month after fee is paid if construction is not commenced.

JUL 15-68 37954 C •70929 W — 6 CK 2.28
JUL 15-68 37955 C •70929 W — 1 CK 3.50

CASHIER'S USE

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed: Geo. J. Fosdyke (Owner or Agent)

		Name	Date
Bureau of Engineering	ADDRESS APPROVED	Warren	7/23
	SEWERS AVAILABLE / NOT AVAILABLE		
	DRIVEWAY APPROVED		
	HIGHWAY DEDICATION REQUIRED / COMPLETED		
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APPROVED (TITLE 19) (L.A.M.C.–5700)		
Traffic	APPROVED FOR		

Reservoir & Alvarado

B&S 8-5—M12.67

S APPLICATION FOR INSPECTION OF SIGNS

CITY OF LOS ANGELES
DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

CENSUS TRACT: 1957

1. LEGAL DESCR — LOT: 1 — BLK: — TRACT: Lake Side tr. — DIST MAP: 138-205
2. TYPE OF SIGN OR NEW WORK: 19 4 x 8 double face sign — Projecting — ZONE: C-2-2
3. JOB ADDRESS: 1911 Sunset Blvd. — FIRE DIST.: II
4. OWNER'S NAME: Taix Restaurant — PHONE — LOT (TYPE): cor
5. OWNER'S ADDRESS: same — P.O. BOX — ZIP — LOT SIZE: irreg
6. ARCHITECT OR ENGINEER: — STATE LICENSE NO. — PHONE
7. CONTRACTOR: Three Star Sign Co. — STATE LICENSE NO — PHONE — REAR ALLEY — SIDE ALLEY: /
8. LENDER — BRANCH OFFICE — PHONE — BLDG LINE: /
9. SIZE OF SIGN: 4 x 8 — HEIGHT ABOVE GRADE FT. ROOF FT — TOTAL COPY AREA — AFFIDAVITS: /
10. ILLUMINATION TO BE USED: SINGLE FACE ☐ DOUBLE FACE ☒ — NONE ☐ DIRECT ☐ INDIRECT ☐ FLASHING ☐ OTHER
11. MATERIAL OF CONSTRUCTION — SUPPORTING FRAME — FRAME OF SURFACE — SURFACE OF SIGN

S 12. JOB ADDRESS: 1911 Sunset Blvd. — DISTRICT OFFICE: LA

S 13. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED SIGN: $ 800.00 — GRADING: hillside

14. SIZE OF EXISTING BUILDING — TYPE — STORIES — EXT. WALLS: STUCCO — ROOF CONST. — HIGHWAY DED.: yes

TYPE OF SIGN OR NEW WORK: Projecting Sign. — CONS.: /

FREEWAY CLEARANCE — NOT REQUIRED ☒ REQUIRED ☐ — FREEWAY CHECKED — ZONED BY: Petritus

FREEWAY CLEARANCE — VALUATION APPROVED — FILED WITH

FLASHING LIGHTS Yes ☐ No ☐ — MOVING PARTS Yes ☐ No ☐ — ANIMATIONS Yes ☐ No ☐ — OTHER — PLANS CHECKED — FREEWAY CLEARED

SIGN REQUIRES: TRAFFIC APPROVAL ☐ BOARD APPROVAL ☐ — PLANS APPROVED — DATE

P.C. No. — CONT. INSP. — APPLICATION APROVED — INSPECTOR: I

P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O	TYPIST
358	—	—	550	/			VP

Plan check expires six months after fee is paid. Permit expires one year after fee is paid or six months after fee is paid if construction is not commenced.

CASHIER'S USE ONLY

BMR	17-69	12493 C	•84312	X — 6 CK 3.50
BMR	17-69	12494 C	•84312	X — 1 CK 5.50

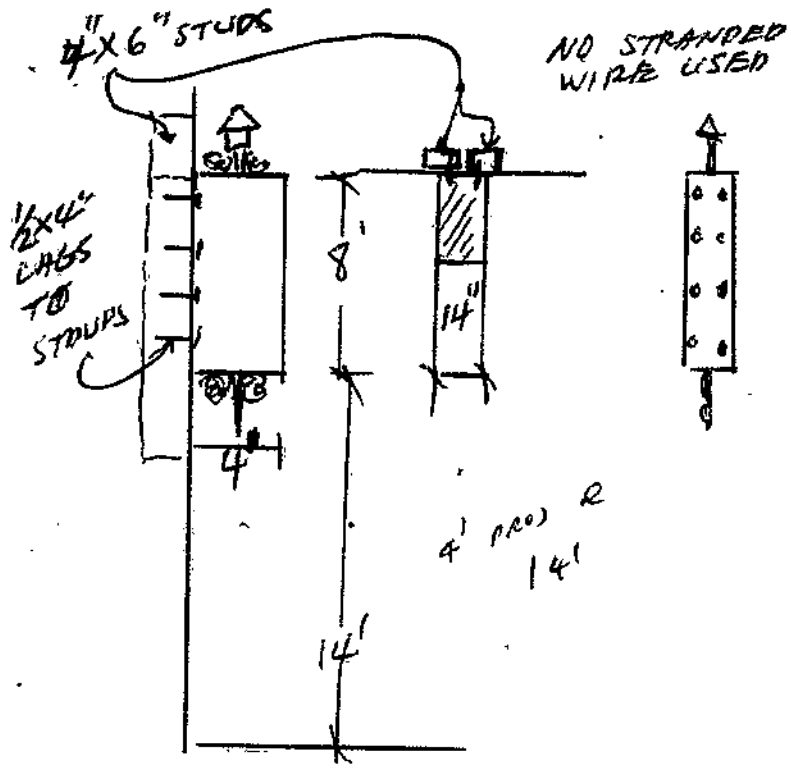
STATEMENT OF RESPONSIBILITY

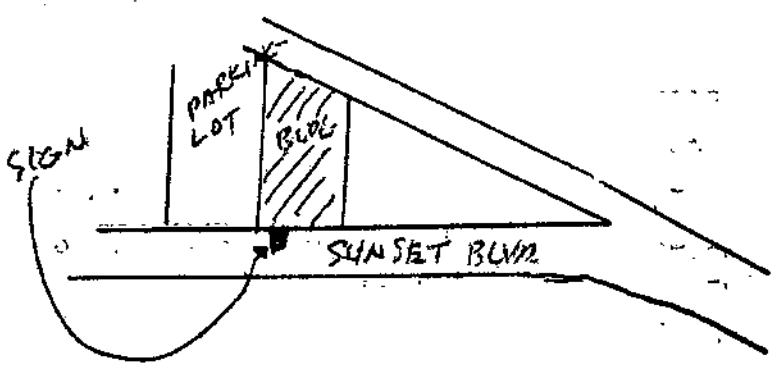
I certify that in doing the work authorized hereby, I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed Robert M. Honda (Owner or Agent)

		Name	Date
Bureau of Engineering	ADDRESS APPROVED	Dalton	3-14-69
	HIGHWAY DEDICATION REQUIRED		
	COMPLETED		
Municipal Arts Commissioners	APPROVED FOR ISSUE		
Board of Building Safety Commissioners	APPROVED FOR ISSUE FILE #		
Traffic	APPROVED FOR ISSUE		
Planning	APPROVED UNDER CASE #		
Conservation	APPROVED FOR ISSUE FILE #		


4"X6" STUDS
NO STRANDED WIRE USED
1/2X4" LAGS TO STDUPS
8'
14"
4
4' PROJ
14'
14'


PARKING LOT
BLDG
SIGN
SUNSET BLVD

3

APPLICATION TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY — B & S B-3—R12-68

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR. LOT: 1	BLK.	TRACT: Lake Side Tract	CENSUS TRACT: 1956
2. PRESENT USE OF BUILDING: (17 Restaurant	NEW USE OF BUILDING: 17) Same		DIST. MAP: 138-205
3. JOB ADDRESS: 1911 Sunset Blvd.			ZONE: C2-2
4. BETWEEN CROSS STREETS: Reservoir St.	AND Alvarado St.	PHONE	FIRE DIST.: Two
5. OWNER'S NAME: Taix Restaurant		PHONE	LOT (TYPE): Thru/Int.
6. OWNER'S ADDRESS: 1911 Sunset	CITY: L.A.	ZIP	LOT SIZE: Irreg.
7. ARCHITECT OR DESIGNER		STATE LICENSE No. PHONE	
8. ENGINEER: Wilson & Thompson	STATE LICENSE No.: SE 1369	PHONE: 254-2836	ALLEY: /
9. CONTRACTOR: Andre V. Pastor	STATE LICENSE No.: 906184	PHONE: 222-1661	BLDG. LINE: /
10. LENDER	BRANCH	ADDRESS	AFFIDAVITS: 23523 OB 12664 AFF 35657
11. SIZE OF EXISTING BLDG. LENGTH WIDTH	STORIES: 1	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1 RESTAURANT	
12. MATERIAL OF CONSTRUCTION OF EXISTING BLDG →	EXT. WALLS: Stucco	ROOF: Compo	FLOOR: Conc
3 13. JOB ADDRESS: 1911 Sunset Blvd.			DISTRICT OFFICE: LA.
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ 2,000.00		GRADING: Yes
15. NEW WORK: (Describe) Install Steel beam in intr. kitchen			CRIT. SOIL: /
NON BRG. masonry wall opening (PREVIOUSLY CUT)			HIGHWAY DED.: Yes
NEW USE OF BUILDING: (17) Restaurant (SAME)	SIZE OF ADDITION: NONE	STORIES: —	HEIGHT: — FLOOD: /
TYPE: V ~~III-A~~	GROUP: G2/B2	SPRINKLERS REQ'D SPECIFIED	INSPECTION ACTIVITY: COMB GEN MAJ. S. CONS	CONS.: Yes
BLDG. AREA: N/C	MAX. OCC. TOTAL: N/C	PLANS CHECKED		ZONED BY: Skomsvold
DWELL. UNITS: /	GUEST ROOMS: /	PARKING REQ'D SPACES: N/C PROVIDED	PLANS APPROVED	FILE WITH
P.C. No.: 00 3680	CONT. INSP.: No		APPLICATION APPROVED	INSPECTOR: I
P.C.: 7.15	S.P.C.	G.P.I.	B.P.: 11.00	I.F.: /	O.S.	C/O	TYPIST: sel

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.

CASHIER'S USE ONLY

MAY-27-70 28553 5 • ~~9675~~ 9687 X — 6 CK 7.15

MAY-27-70 28554 5 • ~~9675~~ 9687 X — 1 CK 11.00

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed: [signature] (Owner or Agent)

		Name	Date
Bureau of Engineering	ADDRESS APPROVED	Byler	5/28/70
	SEWERS AVAILABLE / NOT AVAILABLE		
	DRIVEWAY APPROVED		
	HIGHWAY DEDICATION REQUIRED / COMPLETED		
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE # O.K.	STARS	5/28/70
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		
Traffic	APPROVED FOR		

3 CITY OF LOS ANGELES

APPLICATION TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

B & S 8-3—M12-60 AC-1 DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR — LOT: 10-5	BLK.	TRACT: Lake Side Tract		CENSUS TRACT: 1956
2. PRESENT USE OF BUILDING: 17, Restaurant	NEW USE OF BUILDING: 17, Same			DIST MAP: 138-205
3. JOB ADDRESS: 1911 Sunset Blvd.				ZONE: C2-2
4. BETWEEN CROSS STREETS: Reservoir	AND: Alvarado			FIRE DIST.: II
5. OWNER'S NAME: Taix Bro hers	PHONE: 484-1265			LOT (TYPE): int thru
6. OWNER'S ADDRESS: 1911 Sunset Blvd.	CITY: Los Angeles	ZIP		LOT SIZE: irreg
7. ARCHITECT OR DESIGNER	STATE LICENSE No	PHONE		
8. ENGINEER	STATE LICENSE No	PHONE		ALLEY: /
9. CONTRACTOR: Andre ~~Park~~ Pastor 206 184	STATE LICENSE No	PHONE: 222-1661		BLDG. LINE: /
10. LENDER	BRANCH	ADDRESS		AFFIDAVITS: aff35657 aff 32523 OB 12266-A aff 29602
11. SIZE OF EXISTING BLDG. LENGTH WIDTH	STORIES: 1	NO. OF EXISTING BUILDINGS ON LOT AND USE		
12. MATERIAL OF CONSTRUCTION OF EXISTING BLDG →	EXT. WALLS: wood	ROOF: comp	FLOOR: conc	
3 13. JOB ADDRESS: 1911 Sunset Blvd.				DISTRICT OFFICE: LA
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ 6,000.00				GRADING: yes
15. NEW WORK: (Describe) Ceramic tile, walls and quarry tile floor				CRIT. SOIL: /
				HIGHWAY DED.: yes
NEW USE OF BUILDING: (17)restaurant	SIZE OF ADDITION	STORIES	HEIGHT	FLOOD: /
TYPE: V	GROUP: G-2	SPRINKLERS REQ'D SPECIFIED: n/c	INSPECTION ACTIVITY: COMB. / ~~CHK.~~ MAJ. S. / CONS	CONS.: /
BLDG. AREA: n/c	MAX. OCC.: n/c	TOTAL	~~PLANS CHECKED~~	ZONED BY: Lyle
DWELL. UNITS: /	GUEST ROOMS: /	PARKING SPACES REQ'D: n/c PROVIDED	~~PLANS APPROVED~~	FILE WITH
P.C. No.	CONT. INSP.		APPLICATION APPROVED: Raymond	INSPECTOR
P.C.: /	S.P.C.: /	G.P.I.: /	B.P.: 36.50 I.F.: /	O.S.: / C/O	TYPIST: CJ

PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED

CASHIER'S USE ONLY

JAN--4-71 00725 •21171 V — 1 CK 36.50

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

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Signed Andre Pastor (Owner or Agent)

		Name	Date
Bureau of Engineering: SFC not applicable Lauer 1-4-71	ADDRESS APPROVED	Dalton 1-4-71	
	SEWERS AVAILABLE / NOT AVAILABLE		
	DRIVEWAY APPROVED		
	HIGHWAY DEDICATION REQUIRED / COMPLETED		
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		
Traffic	APPROVED FOR		

3 APPLICATION FOR INSPECTION — ADDITION-ALTER-REPAIR-DEMOLISH
CITY OF LOS ANGELES AND FOR CERTIFICATE OF OCCUPANCY
B&S B-3—R5.75 DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: Applicant to Complete Numbered Items Only. AC-2

1. LEGAL DESCR.	LOT: 1,2,3,4&5	BLK:	TRACT: Lakeside tract	DIST. MAP: 138-205
				CENSUS TR.: 1956.00
2. PRESENT USE OF BUILDING	(17.) Restaurant	NEW USE OF BUILDING	(17.) same	ZONE: C2-2
3. JOB ADDRESS	1911 Sunset Blvd.			FIRE DIST.: 2
4. BETWEEN CROSS STREETS	Alvarado St.	AND	Reservoir St.	LOT (TYPE): cor
5. OWNER'S NAME	Les Freres Taix Restaurant		PHONE: 484-1265	LOT SIZE: inc legal
6. OWNER'S ADDRESS	same	CITY: LA	ZIP: 90026	
7. ENGINEER	Geo. J. Fosdyke	ACTIVE STATE LICENSE No.: S.E. 149	PHONE: 482-5480	ALLEY: /
8. ARCHITECT OR DESIGNER	Nielsen, Moffatt & Wolverton	ACTIVE STATE LICENSE No.: C2077	PHONE: 482-8365	BLDG. LINE: /
9. CONTRACTOR	McCormick Const	ACTIVE STATE LICENSE No.: 245757	PHONE: PL3-3337	AFFIDAVITS: see map
10. BRANCH LENDER		ADDRESS	CITY	CCPD

11. SIZE OF EXISTING BLDG. WIDTH 141 LENGTH 150 irreg	STORIES: 1/2 24'	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1 rest.	
12. CONST. MATERIAL OF EXISTING BLDG.	EXT. WALLS: masonry/wd	ROOF: wd/comp	FLOOR: conc	

3

13. JOB ADDRESS: 1911 Sunset Blvd. — DIST. OFFICE: LA
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ 18,000. — CRIT. SOIL: /
15. NEW WORK: (Describe) NO OCCUP. INCREASE G-1 B-2 alter exist office & dining rm by relocation of stair (1-HR. OCCUP. SEPARATION) — GRADING: yes — HIGHWAY DED.: yes

NEW USE OF BUILDING: (17) Restaurant	Plot opening Both	SIZE OF ADDITION: None	STORIES: —	HEIGHT: —	FLOOD: /
TYPE: III, V	GROUP OCC.: G-2, G-1, B-2	TOTAL	PLANS CHECKED: [illegible]		CONS.: /
BLDG. AREA: N.C.	MAX OCC.: N.C.		PLANS APPROVED: [illegible]		ZONED BY: Myers
DWELL. UNITS: 0	GUEST ROOMS: 0	PARKING REQ'D: N.C. PROVIDED	APPLICATION APPROVED: [illegible]		FILE WITH
SPRINKLERS REQ'D SPECIFIED: N.C.	CONT. INSP.: No		INSPECTION ACTIVITY: COMB / GEN. / MAJ. S. / CONS		INSPECTOR: L

P.C. 97.75	S.P.C.	B.P. 11500	P.M. 500	I.F. /	G.P.I. [illegible]	C/O	O.S.	TYPIST: as
P.C. No. V09666	PLAN CHECK EXPIRES SIX MONTHS AFTER FEE IS PAID. PERMIT EXPIRES ONE YEAR AFTER FEE IS PAID OR SIX MONTHS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED.							

CASHIER'S USE ONLY

OCT-27-75 301655 ° ° U — 6 CK 97.75

NOV--4-75 324725 °16239 V — 1 CK 120.00

STATEMENT OF RESPONSIBILITY

I certify that in doing the work specified herein I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

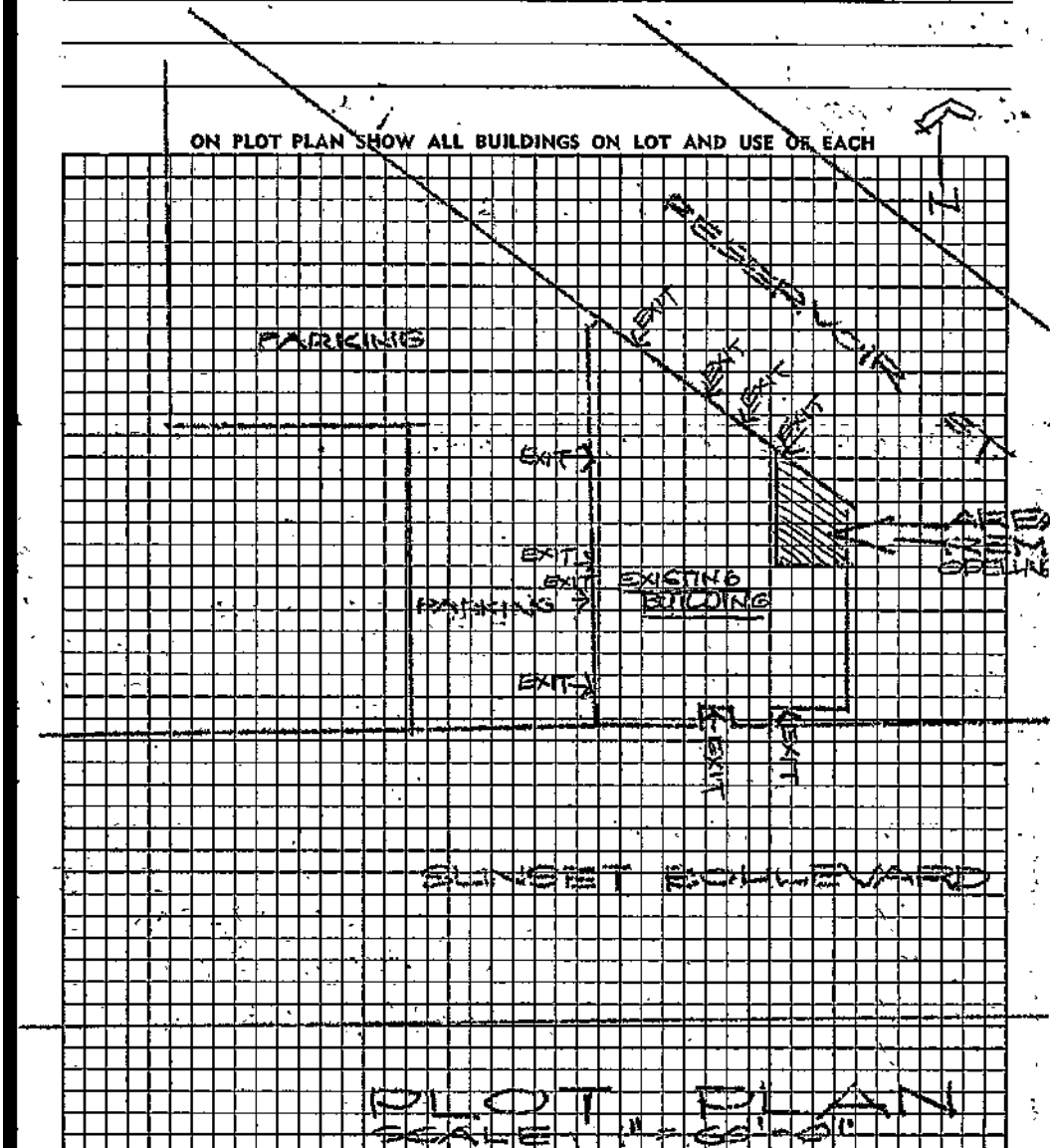
"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed: Donald L. Wolverton Oct. 27, 75
(Owner or Agent having Property Owner's Consent) — Signature/Date

Bureau of Engineering	ADDRESS APPROVED		CHin 10-24-75	
~~SPECIAL GRADING~~ ~~METRO PLAN CHECK~~	SEWERS	X SEWERS AVAILABLE	Lauer 11/3/75	
		~~NOT AVAILABLE~~	~~10/24/75~~	
		SFC PAID	NO SEWER/PLUMBING REQ'D.	
		SFC DUE	X SFC NOT APPLICABLE	11/3/75
	DRIVEWAY			
	HIGHWAY DEDICATION	REQUIRED		
		COMPLETED		
	FLOOD CLEARANCE			
Conservation	APPROVED FOR ISSUE ☐	NO FILE ☐		
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		[illegible] 10-27-75	
Housing	HOUSING AUTHORITY APPROVAL			
Planning	APPROVED UNDER CASE #			
Traffic	APPROVED FOR			

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



3 APPLICATION FOR INSPECTION — TO ADD-ALTER-REPAIR-DEMOLISH
CITY OF LOS ANGELES AND FOR CERTIFICATE OF OCCUPANCY AC2 DEPT. OF BUILDING AND SAFETY
B&S 8-3 (R5.78)

INSTRUCTIONS: Applicant to Complete Numbered Items Only.

1. LEGAL DESCR. LOT: 1,2,3,4&5	BLK:	TRACT: Lakeside Tr.		DIST. MAP: 138 205 / CENSUS TRACT: 1956.00
2. PRESENT USE OF BUILDING (17) Restaurant		NEW USE OF BUILDING ( ) same		ZONE: C2-2
3. JOB ADDRESS: 1911 Sunset Blvd.				FIRE DIST.: two
4. BETWEEN CROSS STREETS: Alvarado		AND: Glendale Blvd.		LOT TYPE: cor.int.
5. OWNER'S NAME: P. Talx			PHONE: 484-1265	LOT SIZE: irreg.
6. OWNER'S ADDRESS: 1911 Sunset Blvd.		CITY: LA	ZIP: 90026	
7. ENGINEER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE	ALLEY: /
8. ARCHITECT OR DESIGNER: R.C. Nielsen	BUS. LIC. NO. L30047?-167	ACTIVE STATE LIC. NO. C1186	PHONE 482-8361	BLDG. LINE: /
9. CONTRACTOR: ~~Darlow Constr. Co.~~ N.S.	BUS. LIC. NO.	ACTIVE STATE LIC. NO. ~~334327~~	PHONE ~~846-2822~~	AFFIDAVITS: AFF35657 29602 33523 OB12266A
10. BRANCH LENDER: —	ADDRESS	CITY		

11. SIZE OF EXISTING BLDG. WIDTH 90 LENGTH 155	STORIES 1	HEIGHT 15-6	NO. OF EXISTING BUILDINGS ON LOT AND USE 1 / restaurant	
12. CONST. MATERIAL OF EXISTING BLDG. →	EXT. WALLS wd	ROOF comp	FLOOR conc	

3 13. JOB ADDRESS: 1911 Sunset Blvd. — DISTRICT OFFICE: LA

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $ 3,000 — SEISMIC STUDY ZONE:

15. NEW WORK: (Describe) Int. alterations-convert wine shop to Banquet rm-change of use - int. work only. — GRADING: yes — HIGHWAY DED.: yes

NEW USE OF BUILDING: restaurant	SIZE OF ADDITION	STORIES	HEIGHT	FLOOD: /
		1	15	

TYPE V	GROUP OCC. 6A/B2	BLDG. AREA NC	PLANS CHECKED M.F.	CONS.: /
DWELL. UNITS =	MAX OCC. 18/35	TOTAL [redacted]	PLANS APPROVED	ZONED BY phone Ravare
GUEST ROOMS =	PARKING REQ'D NC	PARKING PROVIDED STD. COMP.	APPLICATION APPROVED	FILE WITH
SPRINKLERS REQ'D SPECIFIED YES	CONT. INSP.	INSPECTION ACTIVITY: COMB GEN MAJ. S. CONS		INSPECTOR

P.C. 21.25	S.P.C. —	B.P. 25.00	P.M. /	T.F. —	G.P.I. /	C/O — O.S. —
P.C. NO. YY6469	WORKER'S COMPENSATION INSURANCE CERTIFICATE ON FILE (CERT) M.F.		ENERGY: none			TYPIST KCB

PERMIT EXPIRES JAN 24 79 180 DAYS AFTER FEE IS PAID OR 180 DAYS AFTER FEE IS PAID IF CONSTRUCTION IS NOT COMMENCED

CASHIER'S USE ONLY

JAN-24-79 59483 E •77720 V — 8 CK 21.25

FEB-15-79 59583 E •77720 U — 1 CK 25.00

LIMIT OF PERMIT

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed Mark Sakata (Owner or Agent having Property Owner's Consent). ALSO, sign statement on reverse side, if applicable. — Signature/Date

Bureau of Engineering	ADDRESS APPROVED			Dalton 1-24-79
	DRIVEWAY			
	HIGHWAY DEDICATION		REQUIRED	
			COMPLETED	
	FLOOD CLEARANCE			
	SEWERS SFC to be det. after occ. is known	X	SEWERS AVAILABLE	2-14-79
		X	NOT AVAILABLE	1-24-79
		X	SFC PAID	2-14-79
	SFC NOT APPLICABLE		SFC DUE	
Plumbing	PRIVATE SEWAGE SYSTEM APPROVED			
Conservation	APPROVED FOR ISSUE ☐ NO FILE ☐ FILE CLOSED ☐			
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)			2-6-79
Housing	HOUSING AUTHORITY APPROVAL			
Planning	APPROVED UNDER CASE #			
Traffic	APPROVED FOR			
Construction Tax	RECEIPT NO.	DWELLING UNITS		

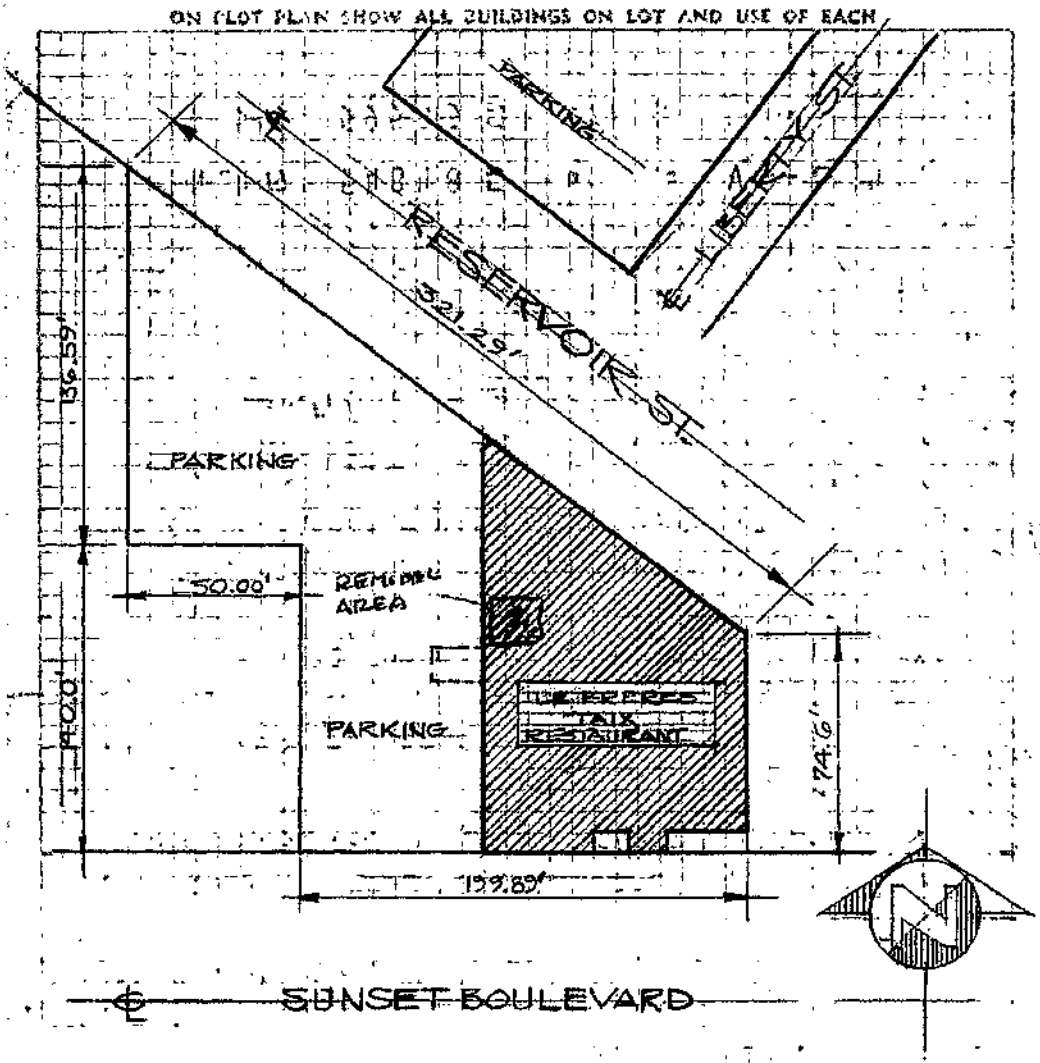
LEGAL DESCRIPTION

WORKMEN'S COMPENSATION CERTIFICATION

Mark Sakata AGENT FOR OWNER 2-14-79

MARK SAKATA

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



PLOT PLAN

SCALE 1"=60'

CITY OF LOS ANGELES — DEPT OF BUILDING AND SAFETY

APPLICATION FOR INSPECTION OF SIGNS

7 9 0 0 4 0 0 3 4 0

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 / CENSUS TRACT
	1,2,3,4,5		Lake Side Tr	4	138B205 / 1957

2. TYPE OF SIGN OR NEW WORK	ON-SITE SIGN	OFF-SITE SIGN	ZONE
(19) Wall Sign	XX	☐	C2-2

3. JOB ADDRESS	EXP. DATE	FIRE DIST.
1911 Sunset Bl	☐ TEMP.	1

4. BETWEEN CROSS STREETS	AND	LOT (TYPE)
Park	(MP 6-42)	Int

5. OWNER'S NAME	PHONE	LOT SIZE
Taix Restaurant		Irreg

6. OWNER'S ADDRESS	CITY	ZIP	ALLEY
1911 Sunset Bl	L.A.	90234	--

7. ARCHITECT OR ENGINEER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE	
-				

8. ARCHITECT OR ENGINEER ADDRESS	CITY	ZIP	BLDG. LINE
-			--

9. QUALIFIED INSTALLER	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE	AFFIDAVITS
3 Star Signs		218174	680-3500	ZI1417 T.E.

10. INSTALLER'S ADDRESS	CITY	ZIP
308 S. Crocker St	LA	90013

11. SIZE OF EXISTING BUILDING WIDTH	LENGTH	TYPE	STORIES	NO. OF EXISTING BUILDINGS ON LOT AND USE
168	100		1	11

12. SIZE OF SIGN	TOTAL COPY AREA	OVERALL HEIGHT →	FROM GRADE	FROM ROOF	P.C. REQ'D
4'6"X12'	54 sq ft		15'	--	

S 13. JOB ADDRESS	STREET GUIDE	DIST. OFFICE
1911 Sunset Bl		VN

14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED SIGN	SEISMIC STUDY ZONE
$ 2970.00	-

15. MATERIAL OF SIGN CONSTRUCTION →	SUPPORTING FRAME	FRAME OF COPY	SURFACE OF SIGN	GRADING	FLOOD
	steel	metal	plstc	-	-

16. TYPE OF SIGN OR NEW WORK	SINGLE FACE	DOUBLE FACE	OTHER	HWY. DED.	CONS.
Wall SIgn	XX	☐	☐	yes	

17. ILLUMINATION				ZONED BY
☐ NONE	XX INTERNAL	☐ EXTERNAL	☐ FLASHING ☐ REVOLVING	☐ OTHER ☐ NONE	A. bdeir

18. NO. OF SIGNS OR GAS TUBE SYSTEMS	NO. OF ADDITIONAL BRANCH CIRCUITS	NO. OF CONTROL DEVICES	FILE WITH
1	--	1	

PERMIT FEES

SIGNS/G. T. SYSTEMS	15.00	CONT. INSP.	
ADDITIONAL CIRCUITS		FREEWAY CLEARANCE	
ELECTRICAL SERVICE			
CONTROL DEVICES	5.00	clr DATE	
ISSUING FEE	10.00	TRANSPORTATION	
BLDG. PERMIT	79.00	DEPT. CLEARANCE	
P.C. 39.50	TOTAL 109.00	clr DATE	
S.P.C.	E.I. .50	F.H.	
S.P.I.	O.S.S. 2.98	I.F.	
DISTRICT OFFICE VN DECAL# 4773	S.D.S.S.	P.C. NO. cc	

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.

PLANS CHECKED: Embuido — APPLICATION APPROVED: Tony Embuido — TYPIST: ch — INSPECTOR

B & S B-5 (R 6.85)

CASHIER'S USE ONLY

04/03/90 03:49:25PM VN03 T-0630 C 15

BUILD PLAN CHE	39.50
BLDG PER COMME	109.00
EI COMMERCIAL	0.50
ONE STOP	2.98
TOTAL	151.98
CHECK	151.98

90VN 79218

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 4/3/90 Lic. Class C46 Lic. No. 218174 Contractor's Signature [signature]

Contractor's Mailing Address

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. _____ Insurance Company _____

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 4/3/90 Applicant's Signature [signature]

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. 91.0202.1 AMC)

Signed [signature] (Owner or agent having property owner's consent) — AGENT (Position) — 4/3/90 (Date)

Bureau of Engineering	2 7 9 8-0	ADDRESS APPROVED? HIGHWAY DEDICATION	4 1
CITY PLANNING			
OFF SITE CLEARANCE:			
LEGAL DESCRIPTION:			

COMBINED SIGN AREAS

Existing Sign Area

1. Illum. Canopy Sign ..... /
2. Monument Sign ..... NONE
3. Pole Sign ..... —
4. Projecting Sign 18
5. Roof Sign 128
6. Wall Sign 6
7. Window Sign ..... NONE
8. Proposed WALL Sign 54

Total Area 206

Signs Facing SUNSET BLVD

Allowable Combined Sign Area 1016

Actual Combined Sign Area 206

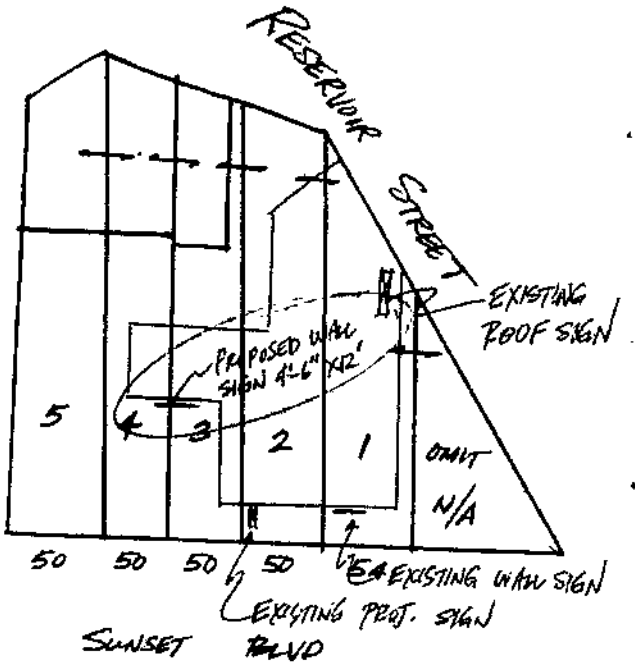
Allowable WALL Sign Area 762

Actual WALL Sign Area 54

Proposed Sign Facing SUNSET BLVD

ON PLOT PLAN SHOW ALL BUILDINGS AND SIGNS ON LOT

ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE



3 APPLICATION FOR INSPECTION

CITY OF LOS ANGELES DEPT. OF BUILDING AND SAFETY

3 5 4 0 3 0 0 5 3

TO ADD-ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.

1. LEGAL DESCR.	LOT: 1-5 (all)	BLOCK:	TRACT: Lakeside Tract	COUNTY REF. NO.: MP6-42	DIST. MAP: 138B205 / CENSUS TRACT: 1956
2. PRESENT USE OF BUILDING: (16) restaurant	NEW USE OF BUILDING: ( ) same				ZONE: C2-2
3. JOB ADDRESS: 1911 Sunset Blvd					FIRE DIST.: LWO / COUN. DIST.: 4
4. BETWEEN CROSS STREETS: Reservoir St	AND: Alvarado St				LOT TYPE: corner
5. OWNER'S NAME: Mike Talx	PHONE: 213-484-1265				LOT SIZE:
6. OWNER'S ADDRESS: 1911 Sunset Blvd	CITY: LA	ZIP: 90026			
7. ENGINEER: --	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		ALLEY: --
8. ARCHITECT OR DESIGNER: --	BUS. LIC. NO.	ACTIVE STATE LIC. NO.	PHONE		BLDG. LINE: --
9. ARCHITECT OR ENGINEER'S ADDRESS: --	CITY	ZIP			AFFIDAVITS: AFF 29602, AFF 35657, AFF 32523
10. CONTRACTOR: Royce Const	BUS. LIC. NO.: NONE, 481331	ACTIVE STATE LIC. NO.: 818-765-3906	PHONE		
11. SIZE OF EXISTING BLDG. WIDTH / LENGTH	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE: 1-restaurant		
12. FRAMING MATERIAL OF EXISTING BLDG.	EXT. WALLS	ROOF	FLOOR		
13. JOB ADDRESS: 1911 Sunset Blvd			STREET GUIDE		
14. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING	$ 13,000				DIST. OFF.: LA / P.C. REQ'D
15. NEW WORK (Describe): remodel 2 bathrooms to comply with HC					GRADING: yes / SEISMIC
					HWY. DED.: yes / FLOOD
NEW USE OF BUILDING: Restaurant	SIZE OF ADDITION	STORIES	HEIGHT		FILE WITH: Craven
TYPE	GROUP OCC. N/C	FLOOR AREA	PLANS CHECKED: Craven		ZONED BY: CC 7-30-91
DWELL UNITS	MAX OCC.	TOTAL	APPLICATION APPROVED: Craven		TYPIST
GUEST ROOMS	PARKING REQ'D N/C	PARKING PROVIDED STD. / COMP.	INSPECTION ACTIVITY: CS / GEN. / MAJ.S. / EQ.		INSPECTOR

P.C. 109.97	G.P.I. N/A	CONT. INSP.	
S.P.C.	P.M.		
B.P. 129.38	E.I. 2.73	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 or extension for building or grading permits granted by the Dept. of B. & S. SECTIONS 22.12 & 22.13 LAMC.	
I.F.	F.H.		
S.D.	O.S.S. 2.20		
ISS. OFF. LA	S.O.S.S. 2.64	SPRINKLERS REQ'D SPEC.	
P.C. NO. CC.	C/O	ENERGY: No	DAS: Yes

Unless a shorter period of time has been established by an offset 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-3 (R.7/89)

CASHIER'S USE ONLY

1911 SUNSET BLVD

08/04/91 10:51:55AM LA05 T-5732 C-14

BUILD PLAN CHE	109.97
ONE STOP	2.20
TOTAL	112.17
CASH	200.20
CHANGE	88.03

1911

07/30/91 11:28:20AM LA04 T-4715 C 09

PLB PER COMMER	129.38
EI COMMERCIAL	2.73
ONE STOP	2.64
TOTAL	134.75
CHECK	134.75

91LA 78691

91LA 78691

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 7-26-91 Lic. Class Gen B Lic. Number 481331 Contractor Ronald M Sorah (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. 1796633941 Insurance Company STATE Fund

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 7-26-91 Applicant's Signature Ronald M Sorah

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 Ronald M Sorah (Owner or agent having property owner's consent) President (Position) 7-26-91 (Date)

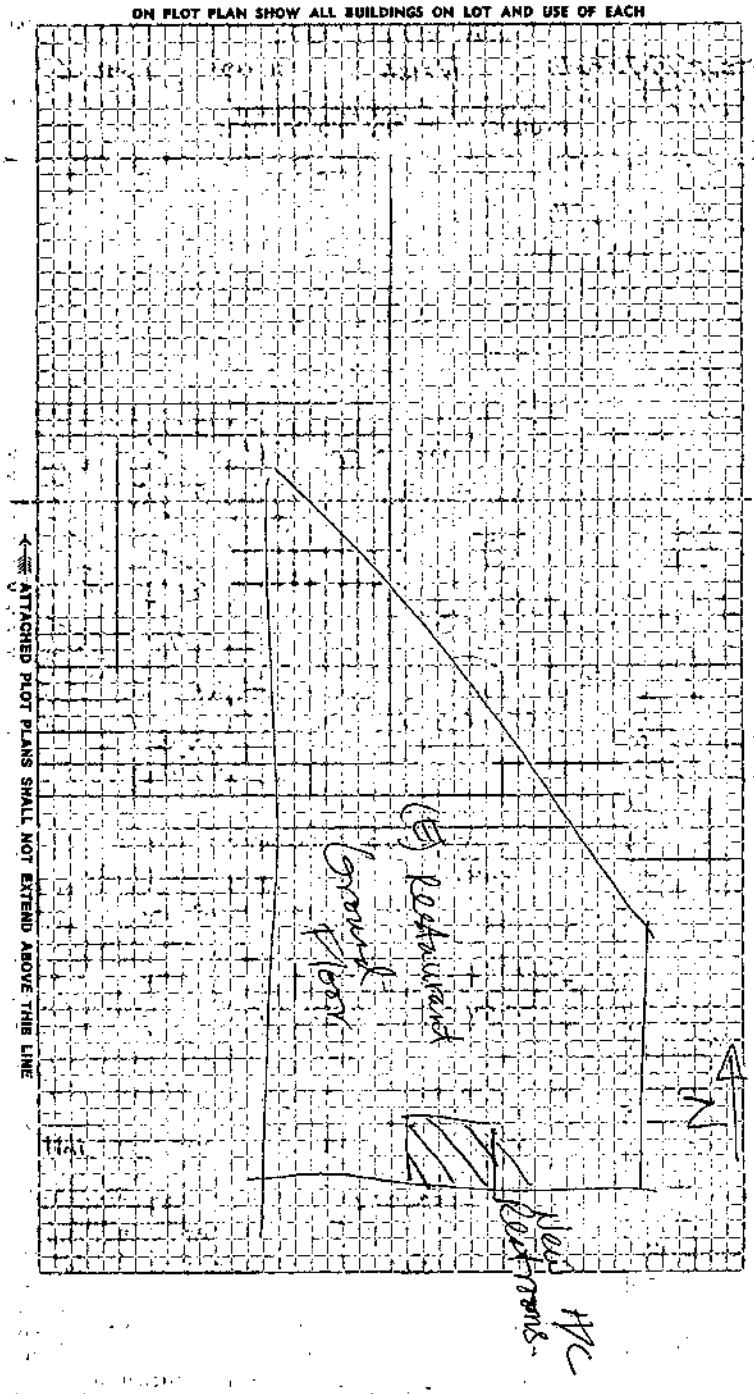
3407-004-3

Bureau of Engineering			
	ADDRESS APPROVED		Bergman 6-4-91
	DRIVEWAY		
	HIGHWAY DEDICATION	REQUIRED / COMPLETED	
	FLOOD CLEARANCE		
SEWERS RES. NO. CERT. NO.		SEWERS AVAILABLE	
		NOT AVAILABLE	
		SFC PAID	
	SFC NOT APPLICABLE	SFC DUE	
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	

LEGAL DESCRIPTION

Health Dept cleared

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

Address of Building 1911 Sunset Blvd.

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 Act—for following occupancies:

Issued 6-26-64 Permit No. and Year LA 53386 - 63

2 story, type V, 14' x 26' & 5' x 30'9" additions to existing restaurant. 27 maximum occupants. B-2 occupancy.

Owner Les Feres Restaurant.

Owner's Address 1911 Sunset Blvd. Los Angeles, Calif.

Form B-95b—2M Sht. Sets—3-64 (C-10)

By K. W. HULL mwb

Address of Building 1911 Sunset Blvd.

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 Act—for following occupancies:

Issued 3-14-63 Permit No. and Year Lu 13318 - 62

1 story, type V, 8' 6" x 12' vestibule addition to existing 86' x 61' x 144' restaurant. B-2 occupancy.

Owner Mr. Taix

Owner's Address 1911 Sunset Blvd. Los Angeles, Calif.

Form B-95b—2M Sets—3-62 (C-10)

J. C. MONNING, Superintendent of Building—By K. W. HULL myb

Address of Building 1911 Sunset Boulevard

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 Act—for following occupancies:

Issued 8/13/69 Permit No. and Year LA70274/68; LA70929/68

1 story, type V, 43' x 134' and partial basement addition to an existing 2 story, type V, 88' x 144' restaurant. 34 required parking spaces provided. B-2 occupancy.

COPY SENT FPB
8-14-69 LS

Owner Les Freres Traix

Owner's Address 1911 Sunset Boulevard
Los Angeles, California

C. WILSON SS

By _____

Form B-95b—1500 Sheet Sets—3-69 (C-10)

Address of Building 1911 Sunset Boulevard

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 Act—for following occupancies:

Issued 8/13/69 Permit No. and Year LA70274/68; LA70929/68

1 story, type V, 43' x 134' and partial basement addition to an existing 2 story, type V, 88' x 144' restaurant. 34 required parking spaces provided. B-2 occupancy.

COPY SENT FPB
8-14-69 LS

Owner Les Freres Traix

Owner's Address 1911 Sunset Boulevard
Los Angeles, California

C. WILSON SS

By _____

Form B-95b—1500 Sheet Sets—3-69 (C-10)

Address of Building 1911 Sunset

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 or made known to the undersigned, the vacant land, building or portion of a building described below and located at the above address complies with the applicable construction requirements (Chapter 9) and/or the applicable zoning requirements (Chapter 1) of the Los Angeles Municipal Code for the use, or occupancy group in which it is classified.

Issued 4/25/79 Permit No. and Year LA 77720/79

Change of use of a 30' x 30' portion of an existing 1 story, type V, 90' x 155' restaurant and wine shop to restaurant and banquet room, G-2 occupancy. Building Modification.

0 1 7 0 1 0 0 0 0 3 0

Owner P. Taix

Owner's Address 1911 Sunset
Los Angeles, Ca. 90026

5000322200500001123

Form B-95b

BY A. LEN:bz

3

APPLICATION TO ALTER, REPAIR OR DEMOLISH AND FOR A Certificate of Occupancy

Form B-1—Mar.-4-42
CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Lot No. 1-2-3-4-5

Tract Lakeside Tract M-B642

Location of Building 1915 Sunset Blvd. (House Number and Street)

Between what cross streets Reservoir & Alvarado

Approved by City Engineer

Deputy

USE INK OR INDELIBLE PENCIL

1. Present use of building Restaurant (Store, Dwelling, Apartment, Garage, Hotel or other purpose) Families — Rooms —
2. State how long building has been used for present occupancy 8 yrs.
3. Use of building AFTER alteration or moving Restaurant Families — Rooms —
4. Owner O. W. Spaulding Phone —
5. Owner's Address 1382 Lucile Ave. (Street) L.A. (City) Phone —
6. Certificated Architect Henry F. Bean State License No. B654 Phone EX8024
7. Licensed Engineer Henry F. Bean State License No. 1612 Phone —
8. Contractor — State License No. — Phone —
9. Contractor's Address — Phone —
10. VALUATION OF PROPOSED WORK (including all labor and material and all permanent fixtures, heating, ventilating, water supply, plumbing, fire sprinkler, electrical, service and gas piping, equipment, elevator or escalator) $ 20,000 T.H.C.
11. State how many buildings NOW on lot and give use of each. One Restaurant (Store, Dwelling, Apartment, Garage, Hotel or other purpose)
12. Size of existing building Ft. x Ft. Number of stories high — Height to highest point —
13. Material Exterior Walls Masonry (Brick, Stone or Masonry) Exterior framework — (Wood or Steel)
14. Describe briefly all proposed construction and work: Addition 38' x 13'10" 1 Story - Frame & Stucco Exterior

NEW CONSTRUCTION

15. Size of Addition 38' x 13'10" Size of Lot 150 ft. x 100 ft. Number of Stories when complete 1
16. Footing: Width Conc. Depth in Ground Ft. Min. Width of Wall Conc. Size of Floor Joists —
17. Size of Studs 2" x 4" Material of Floor Conc. Size of Rafters 2 x 4 Type of Roofing Composition

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here Ora W. Spaulding et al (Owner)
By Ora W. Spaulding

FOR DEPARTMENT USE ONLY

APR 3 PLAN CHECKING
Date 4-1-42
Receipt No. —
Valuation $ 20,000
Fee Paid $ 30.00

REINFORCED CONCRETE
Bldg. Cement —
Tons of Reinforcing Steel —

FEES
Bldg. Per. 63.00
Cert. of Occupancy —
Total 63.00

PERMIT	GROUP	Assessment No.	Block Lot	Key Sq.	Lot Slip		
N	B2	370	1-2-3-4-5	Current Lot Keyed	IRRG.		
PERMIT No.		Plans and Specifications Checked		Zone	Fire District		
[redacted]		Cyl		C2	C2		
11747		Contractor's License		Map Ref.	Street Dedication		
PLANS		Public Health Dept. Approval Required and Received		Approved subject to letter dated			
1				4-1-42			
Sets		Fire Dept. Approval Required and Received		Zoning Engineer	Structural	Inspector	
				Ward			
Fire Zone No.	Plot Plan			Tax			
1	X						

Water heater shown on Permit # dated 1-19-42

Sheet 1 of 2 sheets

3

APPLICATION TO ALTER, REPAIR OR DEMOLISH AND FOR A Certificate of Occupancy

Form B4-1031-4-47
CITY OF LOS ANGELES
DEPARTMENT OF
BUILDING AND SAFETY
BUILDING DIVISION

Lot No. 22
Tract Lakeside Ter
Location of Building 1915 Sunset Blvd (Street Number and Street)
Between what cross streets Sunset & Reservoir
Approved by City Engineer
Deputy.

USE INK OR INDELIBLE PENCIL

1. Present use of building Restaurant (Store, Dwelling, Apartment House, Hotel or other purpose) Families Rooms
2. State how long building has been used for present occupancy 15 yrs
3. Use of building AFTER alteration or moving Restaurant Families Rooms
4. Owner O W Spaulding et al Phone
5. Owner's Address 1352 Lucile Ave P. O. LA
6. Certificated Architect State License No Phone
7. Licensed Engineer Palo & Lyerla State License No RE 5918 Phone
8. Contractor Owner State License No Phone owner
9. Contractor's Address
10. VALUATION OF PROPOSED WORK (including all labor and material and all permanent fixtures, heating, ventilating, water supply, plumbing, fire sprinkler, electrical work and elevator equipment thereon or therein) $ 100 00
11. State how many buildings NOW on lot and give use of each. 1 Rest (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building 5x12 Number of stories high 1 Height to highest point 14
13. Material Exterior Walls Masonry (Wood, Steel or Masonry) Exterior framework Wood (Wood or Steel)
14. Describe briefly all proposed construction and work:

See plans for Permit No 16977/47
Change partition sign to non-bearing
Partition & ceilings & opening into existing bldg

NEW CONSTRUCTION

15. Size of Addition x Size of Lot x Number of Stories when complete
16. Footing: Width Depth in Ground Width of Wall Size of Floor Joists x
17. Size of Studs x Material of Floor Size of Rafters x Type of Roofing

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here Carl W Spaulding (Owner or Authorized Agent)
By

FOR DEPARTMENT USE ONLY

PLAN CHECKING
Date SEP 24 1947
Receipt No. 12583
Valuation $ 100
Fee Paid $ 3 50

REINFORCED CONCRETE
Bbls. Cement
Tons of Reinforcing Steel

FEES
Bldg. Per
Cert. of Occupancy X
Total 1 50

TYPE	GROUP	Map Book No.	Page	Map Area	Lot Area	Front more than 40 ft.	Front less than 40 ft.	Local
D	B-2	166 C 89			1812	X		

PERMIT No.	Plans and Specifications checked	Lots	Plan Sheets	Block Key No.
26077		C-2	2	5528

Corporation Yard	Bldg. Line	Street Widening	Plans Sent When Permit is Issued
	ft.	ft.	

PLANS	Plans, Specifications and Application reclassified and approved	Application checked and approved	Checked by
Sent		OCT 2 '50	

For Plans Fee	Plan Check Fee	Combination Inspection	INSPECTOR: Specifically Assigned / Specifically Approved	Approved
	16 79 1/2		For	R J Mead

1962 THRU

3

APPLICATION TO ALTER, REPAIR OR DEMOLISH AND FOR A Certificate of Occupancy

Form B-4 (1-1)
CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Lot No. 8

Tract HANCOCK TRACT M-B4-42

Location of Building 1915 SUNSET BLVD. (House Number and Street)

Between what cross streets RESERVOIR AVE ALVARADO

Approved by City Engineer

Deputy

USE INK OR INDELIBLE PENCIL

1. Present use of building RESTAURANT (Store, Dwelling, Apartment House, Hotel or other purpose) Families — Rooms
2. State how long building has been used for present occupancy 20 YEARS
3. Use of building AFTER alteration or moving RESTAURANT Families — Rooms
4. Owner O. W. SPAULDING (Print Name) Phone
5. Owner's Address 1752 HUNTING AVE P. O.
6. Certificated Architect — State License No. Phone
7. Licensed Engineer — State License No. Phone
8. Contractor OWNER State License No. Phone
9. Contractor's Address ABOVE
10. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment therein or thereon.) $ 500 00
11. State how many buildings NOW on lot and give use of each. (ONLY) RESTAURANT (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building 28 x 131 Number of stories high 1 Height to highest point 15'
13. Material Exterior Walls Stucco — Wood Exterior framework — (Wood, Steel or Masonry) (Wood or Steel)
14. Describe briefly all proposed construction and work:
TO COMPLETE WORK AUTHORIZED ON PERMIT # LA 1792 (1947) ERECT AND MAKE CORRECTIONS LISTED ON FINAL INSPECTION SHEET DATED JAN - 31 - 1949 - NO QUESTIONS

NO NEW CONSTRUCTION

15. Size of Addition — x — Size of Lot 120' x 150' Number of Stories when complete 1
16. Footing: Width — Depth in Ground — Width of Wall — Size of Floor Joists —
17. Size of Studs — x — Material of Floor — Size of Rafters — x — Type of Roofing —

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here x O. W. Spaulding (Owner or Authorized Agent)

By Carl W Spaulding

DISTRICT OFFICE OK - No Plans - C West 7th

[redacted] DEPARTMENT USE ONLY

Date —
Receipt No. —
Valuation $ —
Fee Paid $ —

REINFORCED CONCRETE
Bbls. Cement —
Tons of Reinforcing Steel —

FEES
Bldg. Per 3.50
Cert. of Occupancy —
Total 3.50

TYPE	GROUP	Maximum No. Occupants	Inside Lot	Corner Lot Reqd.	Lot Area	Front Yard	Clerk
V	B2	370			IA70C		DOR

PERMIT No. LA18812

Plans and specifications submitted —
Certificate Applied —
Zone C 2
Bldg. Line — Ft.
Fire District No. 2
Street Widening — Ft.
Assessor's Map No. 5528
Application checked and approved AUG 12 1949 E T Brown Clerk
Plans, Specifications and Application reviewed and approved E T Brown
PLANS
Bk's —
For Plans See — Filed with —
Continuance Expiration —
SPRINKLER Specified—Required — Valuation Included —
Inspector —
Permit Issued —

3

APPLICATION TO ALTER, REPAIR, OR DEMOLISH AND FOR A Certificate of Occupancy

Form D-4—C15—12-42
CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Lot No. _____

Tract _____

Location of Building 1915 Sunset Blvd (House Number and Street)

Between what cross streets Reservoir & Alvarado St

Approved by City Engineer _____

Deputy.

USE INK OR INDELIBLE PENCIL

1. Present use of building Restaurant (Store, Dwelling, Apartment House, Hotel or other purpose) Families _____ Rooms Fr 0309
2. State how long building has been used for present occupancy 12 yrs
3. Use of building AFTER alteration or moving Same Families _____ Rooms _____
4. Owner Estate (Print Name) Phone _____
5. Owner's Address _____ P. O. _____
6. Certificated Architect _____ State License No. _____ Phone _____
7. Licensed Engineer J. M. Sorby State License No. 3241 Phone F 2114
8. Contractor Same State License No. _____ Phone _____
9. Contractor's Address _____
10. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment thereon or thereof.) $ 300 Engr
11. State how many buildings NOW on lot and give use of each. one Restaurant (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building 66 x 100 Number of stories high 1 Height to highest point 24
13. Material Exterior Walls Wood (Wood, Steel or Masonry) Exterior framework Wood (Wood or Steel)
14. Describe briefly all proposed construction and work:

New Canopy at front of bldg

NEW CONSTRUCTION

15. Size of Addition _____ x _____ Size of Lot _____ x _____ Number of Stories when complete _____
16. Footing: Width _____ Depth in Ground _____ Width of Wall _____ Size of Floor Joists _____ x _____
17. Size of Studs _____ x _____ Material of Floor _____ Size of Rafters _____ x _____ Type of Roofing _____

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here O. J. Gallagher (Owner or Authorized Agent)

DISTRICT OFFICE _____ By _____

FOR DEPARTMENT USE ONLY

PLAN CHECKING
Date OCT 25 1943
Receipt No. 12019
Valuation $ 300
Fee Paid $ 1 00

CHANGE OF OCCUPANCY
Area of Bldg. _____ Sq. Ft.
Date _____
Receipt No. _____
Fee Paid $ _____

FEES
Bldg. Per. _____
Cert. of Occupancy 2 50
Total 2 50

TYPE C GROUP F Maximum No. Occupants _____ Corner Lot _____ Inside Lot _____ Key Lot _____ Corner Lot Reversed _____ Lot Slope _____ Ft. rear alley _____ Ft. side alley _____ Clerk _____

Reinforced Concrete _____ Bldg. Content _____ Type of Reinforcing Steel _____

PERMIT No. LA25240

PLANS Book _____

Plans and Specifications checked _____
Corrections Checked _____
Plans Specifications and Application reviewed and approved. _____
Fee Plans Fee _____ Filed with _____

Zone C-2 Fire District No. 2 Map No. 555 H
Bldg. Line _____ Ft. Street Widening _____ Ft.
Application checked and approved _____ Clerk
Construction Inspection No
Application Required Valuation Included Yes — No

Stamp here when Permit is issued
Inspector _____

3

APPLICATION TO ALTER, REPAIR, OR DEMOLISH AND FOR A Certificate of Occupancy

Form B-1—3-1-4-40

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Lot No. Por Lot 2 & 1

Tract Echo Park Land

Location of Building 1915 Sunset Blvd (House Number and Street)

Between what cross streets Reservoir & Alvarado

Approved by City Engineer _____ Deputy.

USE INK OR INDELIBLE PENCIL

1. Present use of building Restaurant (Store, Dwelling, Apartment House, Hotel or other purpose) Families _____ Rooms _____
2. State how long building has been used for present occupancy 15 years
3. Use of building AFTER alteration or moving Same Families _____ Rooms _____
4. Owner Los Feliz Restaurant (Print Name) Phone _____
5. Owner's Address 1915 Sunset Blvd P. O. _____
6. Certificated Architect _____ State License No. _____ Phone _____
7. Licensed Engineer Owner State License No. _____ Phone _____
8. Contractor _____ State License No. _____ Phone _____
9. Contractor's Address _____
10. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment therein or thereon.) 1000.00
11. State how many buildings NOW on lot and give use of each One (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building 55 x 100 Number of stories high 1 Height to highest point _____
13. Material Exterior Walls Brick & Frame (Wood, Steel or Masonry) Exterior framework Both (Wood or Steel)
14. Describe briefly all proposed construction and work:

Enlarge small dining room, construct fireplace & close exits of present cocktail lounge & small dining room with Knotty Pine

NEW CONSTRUCTION

15. Size of Addition 14 x 8 Size of Lot _____ x _____ Number of Stories when complete _____
16. Footings: Width _____ Depth in Ground _____ Width of Wall _____ Size of Floor Joists _____ x _____
17. Size of Studs _____ x _____ Material of Floor _____ Size of Rafters _____ x _____ Type of Roofing _____

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here _____ (Owner or Authorized Agent)

DISTRICT OFFICE _____ By _____

FOR DEPARTMENT USE ONLY

PLAN CHECKING
Date Nov 10 '52
Receipt No. 12788
Valuation $ 1000
Fee Paid $ 2.50

CHANGE OF OCCUPANCY
Area of Bldg. _____ Sq. Ft.
Date _____
Receipt No. _____
Fee Paid $ _____

FEES
Bldg. Per 2.00
Cert. of Occupancy _____
Total 2.00

TYPE	GROUP	Maximum No. Occupants	Inside Lot / Corner Lot	Key Lot / Corner Lot Keyed	Lot Slm	Ft. rear alley / Ft. side Entry	Block
V	B-2						

Bldg. Cement: _____ Type of Reinforcing Steel: _____ REINFORCED CONCRETE

PERMIT No.	Plans and Specifications checked	Zone	Fire District No.	District Map No.
142715	[illegible]	C-2	2	552

Corrections Verified [illegible]

Bldg. Line _____ Ft. Street Widening _____ Ft.

Plans, Specifications and Application rechecked and approved _____

Application checked and approved [illegible] Clerk

PLANS

Mark _____ For Plans see _____ Filed with 147149

Continuous Inspection _____

SPRINKLER Specified—Required Valuation Included Yes— —No

Stamp here when Permit is issued Nov 10 1952

Inspector _____

3

ELECT. I.V.

APPLICATION TO ALTER, REPAIR, OR DEMOLISH AND FOR A Certificate of Occupancy

ELVIN F. YOAKUM
ELECTRICAL INSPECTOR

Form B-3-304-4-40
CITY OF LOS ANGELES
DEPARTMENT
OF
BUILDING AND SAFETY
BUILDING DIVISION

Lot No. E 45 ft of LOT 2

Tract LAKEVIEW TRACT

Location of Building 1915 Sunset Blvd (House Number and Street)

Between what cross streets Bet Alvarado & Reservoir

Approved by City Engineer

Deputy.

USE INK OR INDELIBLE PENCIL

1. Present use of building Restaurant (Store, Dwelling, Apartment House, Hotel or other purpose) Families Rooms
2. State how long building has been used for present occupancy 15 yrs
3. Use of building AFTER alteration or moving Same Families Rooms
4. Owner H. Bothorn (Print Name) Phone
5. Owner's Address 1915 Sunset Blvd P. O.
6. Certificated Architect State License No. Phone
7. Licensed Engineer J. McClellan State License No. 2241 Phone
8. Contractor State License No. Phone
9. Contractor's Address
10. VALUATION OF PROPOSED WORK (including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment thereto or thereon) $ 200.00
11. State how many buildings NOW on lot and give use of each. One Restaurant (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building 20 x 80 Number of stories high 1 Height to highest point 15
13. Material Exterior Walls Wood (Wood, Steel or Masonry) Exterior framework (Wood or Steel)
14. Describe briefly all proposed construction and work:

Erect Sign on Roof.

NEW CONSTRUCTION

15. Size of Addition x Size of Lot x Number of Stories when complete
16. Footing: Width Depth in Ground Width of Wall Size of Floor Joists x
17. Size of Studs Mat. Material of Floor Size of Rafters x Type of Roofing

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here (Owner or Authorized Agent)

DISTRICT OFFICE

By

FOR DEPARTMENT USE ONLY

PLAN CHECKING
Date DEC 1
Receipt No. 14117
Valuation $ 200
Fee Paid $ Rec

CHANGE OF OCCUPANCY
Area of Bldg. Sq. Ft.
Date
Receipt No.
Fee Paid $

FEES
Bldg. Permit 2.00
Cert. of Occupancy
Total 2.00

TYPE	GROUP	Maximum No. Occupants	Inside Lot / Corner Lot	Key Lot / Corner Lot Reversed	Lot Size	ft. rear alley / ft. side alley	Clerk
2A	B2	Stan.	Interior				Dusha

Bbls. Cement — Tons of Reinforcing Steel — REINFORCED CONCRETE

PERMIT No.	Plans and Specifications checked	Zone	Fire District No.	District Map No.
LA29768	R. H. Nord	C-2	2	55286

Correction Verified	Bldg. Line	Street Widening
R. H. Nord	Ft.	Ft.

Plans, Specifications and Application reviewed and approved. R. H. Nordsieck

Application checked and approved Dec 1 0 1949 Clerk

PLANS Rec'd.

For Plans See — Filed with

Continuous Inspection: None

SPRINKLER Specified—Required Valuation Included Yes—No

Stamp here when Permit is issued

Inspector

F 4364

ELECT'L DIV.
3
ELVIN E. YOAKUM
ELECTRICAL INSPECTOR

APPLICATION TO ALTER, REPAIR, OR DEMOLISH AND FOR A Certificate of Occupancy

Form 3-3-3M-4-48
CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Lot No. Portion 142

Tract Lake Vista Tract

Location of Building 1915 Sunset Blvd
(House Number and Street)

Between what cross streets Alvarado & Reservoir

Approved by City Engineer

Deputy.

USE INK OR INDELIBLE PENCIL

1. Present use of building Restaurant (Store, Dwelling, Apartment House, Hotel or other purposes) Families ____ Rooms ____
2. State how long building has been used for present occupancy 20 yrs
3. Use of building AFTER alteration or moving Same Families ____ Rooms ____
4. Owner Ralph Spaulding Phone ____
5. Owner's Address 1382 Lucile Ave (Street Number) P. O. ____
6. Certificated Architect ____ State License No. ____ Phone ____
7. Licensed Engineer J. H. Fischer State License No. 2281 Phone ____
8. Contractor L. Sampson State License No. ____ Phone 5260
9. Contractor's Address 1311 S. Orange Grove Ave
10. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment thereon or therein.) $ 3000.00
11. State how many buildings NOW on lot and give use of each. One (Store, Dwelling, Apartment House, Hotel or other purposes)
12. Size of existing building 63 x 134 Number of stories high 1 Height to highest point 18
13. Material Exterior Walls Brick & Stucco (Wood, Steel or Masonry) Exterior Framework Brick & Iron (Wood or Steel)
14. Describe briefly all proposed construction and work:

Steel
Construct Steel Canopy at side of Bldg 6x8
& Increase size of Dining Room #2 as
shown on plan

NEW CONSTRUCTION

15. Size of Addition ____ x ____ Size of Lot ____ x ____ Number of Stories when complete ____
16. Footing: Width ____ Depth in Ground ____ Width of Wall ____ Size of Floor Joists ____ x ____
17. Size of Studs ____ x ____ Material of Floor ____ Size of Rafters ____ x ____ Type of Roofing ____

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here ____
(Owner or Authorized Agent)

By ____

DISTRICT OFFICE ____

FOR DEPARTMENT USE ONLY

PLAN CHECKING
Date DEC 28 1949
Receipt No. 14676
Valuation $ 3000
Fee Paid $ 10

CHANGE OF OCCUPANCY
Area of Bldg. ____ Sq. Ft.
Date ____
Receipt No. ____
Fee Paid $ ____

FEES
Bldg. Per. ____
Cert. of Occupancy 2 50
Total 2 50

TYPE	GROUP	Maximum No. Occupants	Inside Lot / Corner Lot	Key Lot / Corner Lot Keyed	Lot Line	ft. rear alley / ft. side alley	Clerk
V	5-2	14 Added			Alley		HL

REINFORCED CONCRETE: Bldg. Cement ____ Type of Reinforcing Steel ____

PERMIT No. LA 2535

PLANS Bk. ____

Plans and Specifications checked B. H. Hite

Corrections Verified H.H. Nott

Plans, Specifications and Application Revised and Approved

Zone C-2 | Fire District 2a 2 | District Map No. 552

Bldg. Line ____ ft. | Street Widening ____ ft.

Approved, checked and Approved

Continuous Inspection

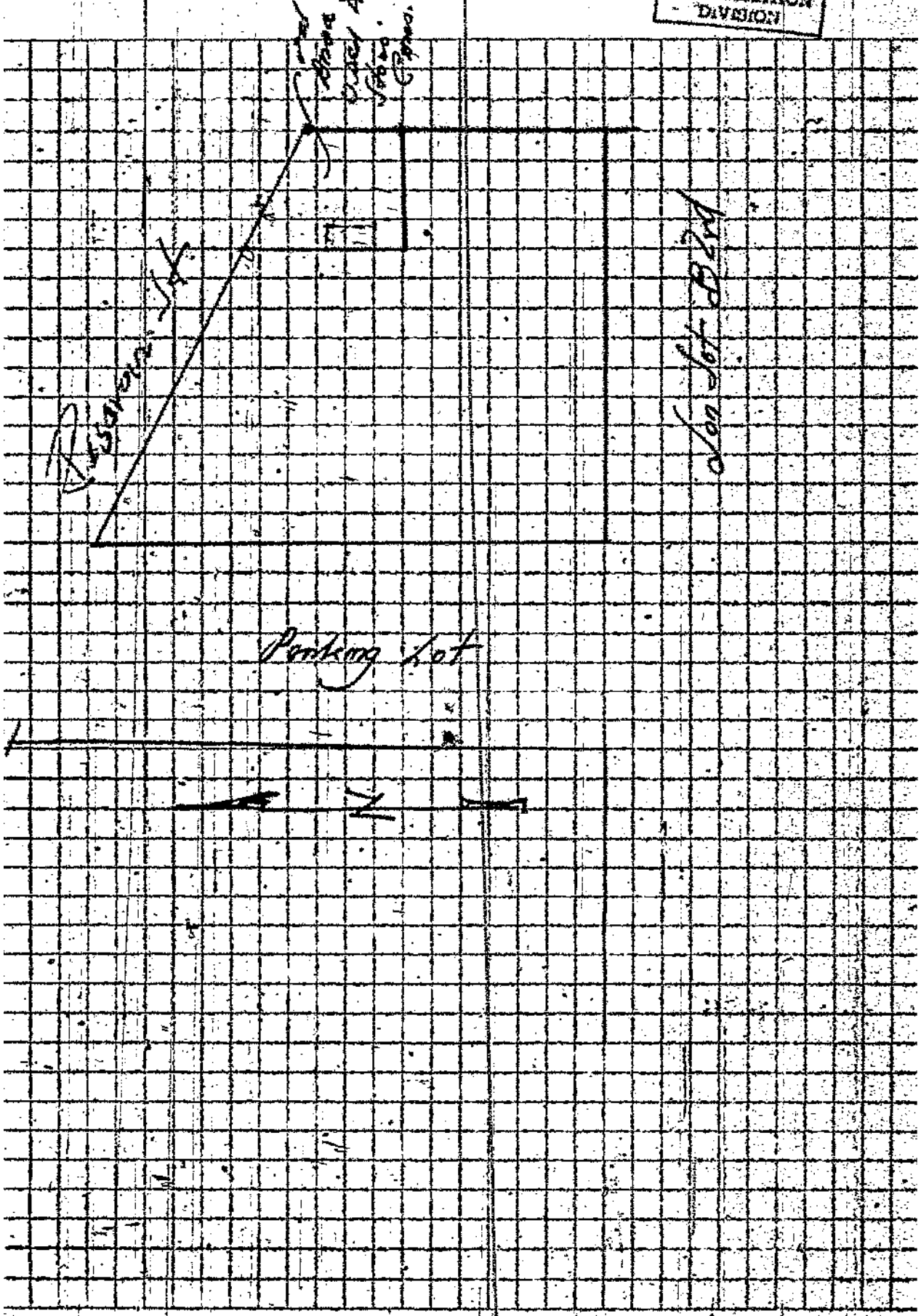
SPRINKLER: Specified—Required / Valuation Included / Yes—No

Engineer

Filed with 11747-49 24037-49 29781-49

Filed

CHECKED BY
HEATING AND
REFRIGERATION
DIVISION



3

APPLICATION TO ALTER, REPAIR, OR DEMOLISH AND FOR A Certificate of Occupancy

Form B-3-3M-4-49

CITY OF LOS ANGELES
DEPARTMENT
OF
BUILDING AND SAFETY
BUILDING DIVISION

Lot No. 2 & 3

Tract

Location of Building 1915 Sunset Blvd. (Show Number and Street)

Between what cross streets Belmont Reservoir Ave. & Alvarado

Approved by City Engineer

Deputy.

USE INK OR INDELIBLE PENCIL

1. Present use of building Cafe (Store, Dwelling, Apartment, Rooms, Hotel or other purpose) Families 0 Rooms

2. State how long building has been used for present occupancy 20 years

3. Use of building AFTER alteration or moving same Families Rooms

4. Owner [illegible] (Print Name) Phone

5. Owner's Address 1915 Sunset Blvd P. O.

6. Certificated Architect State License No. Phone

7. Licensed Engineer [illegible] State License No. R 2241 Phone

8. Contractor State License No. Phone

9. Contractor's Address

10. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinklers, electrical wiring and elevator equipment therein or thereon.) $ 700.00

11. State how many buildings NOW on lot and give use of each One Cafe (Store, Dwelling, Apartment House, Hotel or other purpose)

12. Size of existing building 25 x 20 Number of stories high 1 Height to highest point 13

13. Material Exterior Walls Brick (Wood, Steel or Masonry) Exterior framework (Wood or Steel)

14. Describe briefly all proposed construction and work:

Enclose Cafe & Lay floor complete under Permit #3135 for $1950 from 20 to 23

NEW CONSTRUCTION

15. Size of Addition x Size of Lot x Number of Stories when complete

16. Footing: Width Depth in Ground Width of Wall Size of Floor Joists x

17. Size of Studs Material of Floor Size of Rafters x Type of Roofing

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here (Owner or Authorized Agent)

DISTRICT OFFICE By

FOR DEPARTMENT USE ONLY

PLAN CHECKING
Date APR. 20 50
Receipt No. # 136827
Valuation $ 700.00
Fee Paid $ 2.50

REINFORCED CONCRETE
Bbls. Cement
Tons of Reinforcing Steel

FEES
Bldg. Permit 4.50
Cert. of Occupancy 4.50
Total

TYPE	GROUP	Maximum No. Occupants	Inside Lot / Corner Lot	Key Lot / Corner Lot Keyed	Lot Size	Ft. Alley / Ft. Side Alley	Clerk
V	B3				irreg.		Church

PERMIT No.	Plans and Specifications checked	Zone C-2	Fire District No. 2 1st	District Map No. 557B
LA 9050	Contractor's Signature A. L. Nord	Bldg. Line / Ft.	Street Widening Ft.	APR 20 50 Stamp here when Permit is issued
PLANS Yes / No	Plans, Specifications and Application rechecked and approved For Plans See / Filed with 2543/53	Application checked and approved APR 19 1950 Church Clerk	Continuous Inspection	SPRINKLER Specified—Required Valuation Included Yes— —No	Inspector G. Kay

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY

CERTIFICATE OF OCCUPANCY

Address of Building 1915 Sunset Blvd.

Permit No. and Year 16747, 26077-1947;

Certificate 16812, 27315-1949; 2525-1950

Issued Dec. 27, 1950

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at above-mentioned address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses; Ch. 3, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Act,—for following occupancies:

1 story, Type V, 38' x 131' addition to existing Type V Restaurant, Total Occupants 370, B-2 Occupancy.

Owner O. M. Spaulding

Owner's Address 1362 Lucille Ave. Los Angeles 26, Calif.

By J. D. Miller

Form B-95a—20M—1-50 G. E. MORRIS, Superintendent of Building

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY

CERTIFICATE OF OCCUPANCY

Address of Building 1915 Sunset Blvd.

Permit No. and Year 16747, 26077-1947;

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DEPARTMENT OF BUILDING AND SAFETY

CERTIFICATE OF OCCUPANCY

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This certifies that, so far as ascertained by or made known to the undersigned, the building at above-mentioned address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses; Ch. 3, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Act,—for following occupancies:

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DEPARTMENT OF BUILDING AND SAFETY

CERTIFICATE OF OCCUPANCY

Address of Building 1915 Sunset Blvd.

Permit No. and Year 16747, 26077-1947;

Certificate 16812, 27315-1949; 2525-1950

Issued Dec. 27, 1950

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at above-mentioned address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses; Ch. 3, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Act,—for following occupancies:

1 story, Type V, 38' x 131' addition to existing Type V Restaurant, Total Occupants 370, B-2 Occupancy.

Owner O. M. Spaulding

Owner's Address 1362 Lucille Ave. Los Angeles 26, Calif.

By J. D. Miller

Form B-95a—20M—1-50 G. E. MORRIS, Superintendent of Building

Ward 2 Application No.

APPLICATION FOR PERMIT TO BUILD.

Los Angeles, Cal., JAN 31 1905 190

TO THE SUPERINTENDENT OF BUILDINGS:

The undersigned hereby applies for a permit to Build as follows:

1. Character of Building, number of stories and rooms A Story and one half frame residence 6 R

2. Location: Lot 3 Block

3. No. 1921 Cahuenga Boulevard Tract Street

4. Purpose of the Building Dwelling

5. Owner's name O. Roberts

6. Owner's address Seattle

7. Architect's name O. Roberts

8. Builder's name W. B. Parsons

9. Builder's address 91 E. 1st St

10. Estimated Cost of the Proposed Improvements, $ 1500.00

11. Size of Building—No. feet front 24 No. feet rear 26 No. feet deep 60

12. Least depth of the foundations below grade 9"

13. Material of foundation Brick

14. Character of ground Clay

15. Kind of chimneys to be used 8x8 Stack 1 — 1 Flues to ground

16. Number of fire escapes to be used, and where placed

17. Manner of construction of light wells

18. Number of interior brick walls or columns

19. Thickness of external walls—cellar or basement 16 — 12" 1st story 8"

2nd story 3rd story 4th story 5th story

6th story 7th story 8th story 9th story

20. Materials of front If stone, what kind

21. Roof, flat, pitched or Mansard Material of roofing

22. Number of hoistways how protected

23. Manner of heating building

24. Buildings on property to be demolished, moved or altered

25. Remarks

Permit No. 93

Owner. O. Roberts

Dwg 1 Mar. 6.4

All Applications must be filled out by Applicant

PLANS AND SPECIFICATIONS and other data must also be filed

3

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

Application to Alter, Repair or Demolish

To the Board of Public Works of the City of Los Angeles:

Application is hereby made to the Board of Public Works of the City of Los Angeles, through the office of the Chief Inspector of Buildings, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

	REMOVED FROM	REMOVED TO
TAKE TO ROOM No. 6 REAR OF NORTH ANNEX 1st FLOOR CITY CLERK PLEASE VERIFY	Lot ..... Block ..... Tract	Lot ..... Block ..... Tract ..... O. K. City Clerk By ..... Deputy
TAKE TO ROOM No. 405 SOUTH ANNEX ENGINEER PLEASE VERIFY	Book ..... Page ..... F. B. Page ..... From No. 1 Rear of 1921 Seward Place ..... Street To No. 1 between Alvarado & Lucile ..... Street	Book ..... Page ..... F. B. Page ..... O. K. City Engineer By ..... Deputy

(USE INK OR INDELIBLE PENCIL)

1. What purpose is the present Building now used for? Garage & Barn
2. What purpose will Building be used for hereafter? Garage & Barn
3. Owner's name O E Roberts Phone
4. Owner's address 1921 Seward Place
5. Architect's name Phone
6. Contractor's name Self Phone
7. Contractor's address 1921 Seward Place
8. VALUATION OF PROPOSED WORK (Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, all Labor, etc.) $ 300.00
9. Class of present Building D Dwellings No. of rooms at present 2 Garages
10. Number of Stories in height 1 Size of present Building 18 x 36 x 10 x 18
11. State how many buildings are on this lot 3 Barn
12. State purpose buildings on lot are used for Dwelling & 2 Garages (Apartment House, Hotel, Residence, or any other purpose.)

STATE ON FOLLOWING LINES EXACTLY WHAT ALTERATIONS, ADDITIONS, ETC., WILL BE MADE TO THIS BUILDING:

Add Garage at front of present Garage and move part Residence back to Garages

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

OVER

(Sign here) O E Roberts
(Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O. K.	Stamp here after permit is issued
12558	Plan Examiner	Clerk	RECEIVED JAN 10 1924 L.A. Bldg. Dept.

125

13. Size of new addition 10 x 18 No. of Stories in height 1

14. Material of foundation Redwood Size footings Size wall Depth below ground

15. Size of Redwood Mudsills 2 x 6 Size of interior bearing studs 1 x 12 x [illegible]

16. Size of exterior studs x Size of interior non-bearing studs 2 x 4

17. Size of first floor joists x Second floor joists [illegible]

18. Will all provisions of State Housing Act be complied with? Yes

I have carefully examined and read the above blank and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

(Sign here) O E Roberts
(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

APPLICATION	O. K.
CONSTRUCTION	O. K.
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT	O. K.

REMARKS

I hereby agree to locate and erect this building or structure and every portion thereof, except unenclosed porches, back a distance from the front property line equal to the set-back line of the nearest building now erected on any lot in this block in Zone "A" on the same side of the street.

Owner.

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY

CERTIFICATE OF OCCUPANCY

Address of Building 1915 Sunset Blvd.

Permit No. and Year 16747, 26077-1947;

Certificate 16812, 27315-1949; 2525-1950

Issued Dec. 27, 1950

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at above-mentioned address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses; Ch. 3, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Act,—for following occupancies:

1 story, Type V, 38' x 131' addition to existing Type V Restaurant, Total Occupants 370, B-2 Occupancy.

Owner O. M. Spaulding

Owner's Address 1362 Lucille Ave. Los Angeles 26, Calif.

By J. D. Miller

Form B-95a—20M—1-50 G. E. MORRIS, Superintendent of Building

Bldg. Form 3

USE INK OR INDELIBLE PENCIL

CITY OF LOS ANGELES

DEPARTMENT OF BUILDING AND SAFETY

BUILDING DIVISION

Application to Alter, Repair, Move or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

REMOVED FROM	REMOVED TO
Lot	Lot
Tract	Tract

Present location of building: 1921 Ernest Blvd (House Number and Street)

New location of building: same (House Number and Street)

Between what cross streets:

Approved by City Engineer.

Deputy.

1. Purpose of PRESENT building: Res (Store, Residence, Apartment House, Hotel, or any other purpose) Families: 1 Rooms: 6
2. Use of building AFTER alteration or moving: same Families: Rooms:
3. Owner (Print Name): W.B. Taylor Phone:
4. Owner's Address: 1921 Ernest Blvd
5. Certificated Architect: None State License No. Phone:
6. Licensed Engineer: None State License No. Phone:
7. Contractor: Wm Radford State License No. 12210 Phone:
8. Contractor's Address: 5138 - 8th Ave
9. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon.): $ 90.00
10. State how many buildings NOW on lot and give use of each.: one - Res 1 fam (Residence, Hotel, Apartment House, or any other purpose)
11. Size of existing building: x Number of stories high: Height to highest point:
12. Class of building: D Material of existing walls: Wood Exterior framework: Wood (Wood or Steel)

Describe briefly and fully all proposed construction and work:

Replace fire damage to roof and dining room ceiling - No additions or changes. Replace as before fire - Less than one square of shingles off roof.

Fill in Application on other Side and Sign Statement (OVER)

11 x 17 on

FOR DEPARTMENT USE ONLY

PERMIT NO. 45432

Plans and Specifications checked

Corrections verified

Plans, Specifications and Applications rechecked and approved

PLANS

Rec'd.

For Plans See

Filed with

Zone C3

Fire District No. 3

Bldg. Line Nu Ft.

Street Widening Nu Ft.

Application checked and approved 11/8/40 Fondas Clerk

SPRINKLER Required Specified Yes No

Valuation Included Yes No

Fee 1.50

Stamp here when Permit is issued

NOV -8 1940

Inspector

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

Size of Addition ..... x ..... Size of Lot ..... x ..... Number of Stories when complete .....

Material of Foundation ..... Width of Footing ..... Depth of footing below ground .....

Width Foundation Wall ..... Size of Redwood Sill ..... x ..... Material Exterior Walls .....

Size of Exterior Studs ..... x ..... Size of Interior Bearing Studs ..... x .....

Joists: First Floor ..... x ..... Second Floor ..... x ..... Rafters ..... x ..... Roofing Material .....

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State laws.

Sign Here ..... (Owner or Authorized Agent)

By .....

FOR DEPARTMENT USE ONLY

Application	Fire District	Bldg. Line	Termite Inspection .....
Construction	Zoning	Street Widening	Forced Draft Ventil .....

(1) REINFORCED CONCRETE

Barrels of Cement .....

Tons of Reinforcing Steel .....

(2) The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from

..... Street

Sign Here ..... (Owner or Authorized Agent)

(3) No required windows will be obstructed.

Sign Here ..... (Owner or Authorized Agent)

(4) There will be an unobstructed passageway at least ten (10) ft. wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here ..... (Owner or Authorized Agent)

REMARKS: .....

3

APPLICATION TO ALTER, REPAIR OR DEMOLISH

Form B-3

CITY OF LOS ANGELES
DEPARTMENT
OF
BUILDING AND SAFETY
BUILDING DIVISION

Lot No. .....

Tract .....

Location of Building 1921 Sunset Blvd (House Number and Street)

Between what cross streets Alvarado & Reservoir

Approved by City Engineer .....

Deputy.

USE INK OR INDELIBLE PENCIL

1. Present use of building Dwelling (Store, Dwelling, Apartment House, Hotel or other purpose) Families ..... Rooms .....
2. State how long building has been used for present occupancy Dwelling for 50 years
3. Use of building AFTER alteration or moving X Families 1 Rooms 4
4. Owner Lucile O'Neill (Print Name) Phone Mo 1626
5. Owner's Address 1382 Lucile Ave P. O Los Angeles 26 Cal.
6. Certificated Architect X State License No. ..... Phone .....
7. Licensed Engineer X State License No. ..... Phone .....
8. Contractor X State License No. ..... Phone .....
9. Contractor's Address X
10. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment therein or thereon.) $ 200 cc
11. State how many buildings NOW on lot and give use of each. ..... (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building 12x20 Number of stories high 2 Height to highest point .....
13. Material Exterior Walls ..... (Wood, Steel or Masonry) Exterior framework ..... (Wood or Steel)
14. Describe briefly all proposed construction and work:

To wreck demolish and remove building

NEW CONSTRUCTION

15. Size of Addition ..... x ..... Size of Lot ..... x ..... Number of Stories when complete .....
16. Footing: Width ..... Depth in Ground ..... Width of Wall ..... Size of Floor Joists ..... x .....
17. Size of Studs ..... x ..... Material of Piers ..... Size of Rafters ..... x ..... Type of Roofing .....

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here Lucile O'Neill (Owner or Authorized Agent)

By Carl W Spaulding

FOR DEPARTMENT USE ONLY

(1) PLAN CHECKING
Receipt No. .....
Valuation $ .....
Fee Paid $ .....

(2) REINFORCED CONCRETE
Bbls. Cement .....
Tons of Reinforcing Steel .....

(3) The building referred to in this Application will be more than 100 ft. from ..... Street
Sign here ..... Owner or Authorized Agent

TYPE	GROUP	Maximum No. Occupants	Inside Lot / Corner Lot	Key Lot / Corner Lot Keyed	Lot Size	Feet rear alley / Ft. side alley	Clerk
PERMIT No. 10351		Plans and Specifications checked		Zone	Fire District No.	District Map No.	
		Correction Verified		Bldg. Line Ft.	Street Widening Ft.	Fee ..... Blank here when Permit is issued	
		Plans, Specifications and Application rechecked and approved.		Application checked and approved APR 10 1946 Clerk			
PLANS Sent		Fee Plans Rec'd	Filed with	Continuous Inspection	PERMITS Special Required Valuation Included Typ.	Inspector	

I am the sole owner of the lot
on which this building is located

Lucile O'Neil
By Carl W Spaulding

2

APPLICATION FOR RELOCATION OF BUILDING

Form B-3

CITY OF LOS ANGELES
DEPARTMENT OF
BUILDING AND SAFETY
BUILDING DIVISION

From Lot # 3 To Lots 33 & 34

Tract LARGE SIDE TRACT Tract 4178

Present location of building 1921 SUNSET BLVD. (House Number and Street)

New location of building 3032 GLENDALE BLVD. (House Number and Street)

Between what cross streets HOLLYDALE & GREENWARD

Approved for City Engineer

Deputy

USE INK OR INDELIBLE PENCIL

1. Present use of building DWELLING (Store, Dwelling, Apartment House, Hotel or other purpose) Families 1 Rooms 5
2. Use of building AFTER Relocation OFFICE & STORE Families 1 Rooms 2
3. Owner MARTIN M. HUNT (Print Name) Phone
4. Owner's Address 6015 CARTWRIGHT AVE P.O. No. HOLLYWOOD
5. Certificated Architect State License No. Phone
6. Licensed Engineer State License No. Phone
7. Contractor State License No. Phone
8. Contractor's Address 6015 CARTWRIGHT AVE
9. VALUATION OF PROPOSED WORK (including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment therein or thereon.) $ 2000 1000
10. State how many buildings now on new lot and give use of each (Store, Dwelling, Apartment, House, Hotel or other purpose) NONE — Show new Plot Plan on back of Application
11. Size of building to be moved 25 x 60 Number of stories high 1 Height to highest point 13 FT
12. Material Exterior Walls WOOD (Wood, Steel or Masonry) Exterior framework WOOD (Wood or Steel)
13. Describe briefly all proposed construction and work:

REMOVE UPPER STORY CONSISTING OF ONE ROOM - BEFORE MOVING.
OFFICE FRONT AND LIVING QUARTERS REAR
STUCCO FOUR EXTERIOR WALLS
PLACE ON CONCRETE FOUNDATION
NEW ROOF OVER FORMER AREA OF SECOND STORY
MODERNIZE - PAINT - PLASTER ETC. AS REQUIRED.

NEW CONSTRUCTION

14. Size of Addition x Size of Lot x Number of Stories when complete
15. Footing: Width Depth in Ground Width of Wall Size of Floor Joists x
16. Size of Studs x Material of Floor Size of Rafters x Type of Roofing

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here Martin M. Hunt (Owner or Authorized Agent)

By

FOR DEPARTMENT USE ONLY

(1) PLAN CHECKING

Receipt No. 33

Valuation $2000 00

Fee Paid $ 3 00

Application Fee Receipt No. 107 JUL 1 8 1946

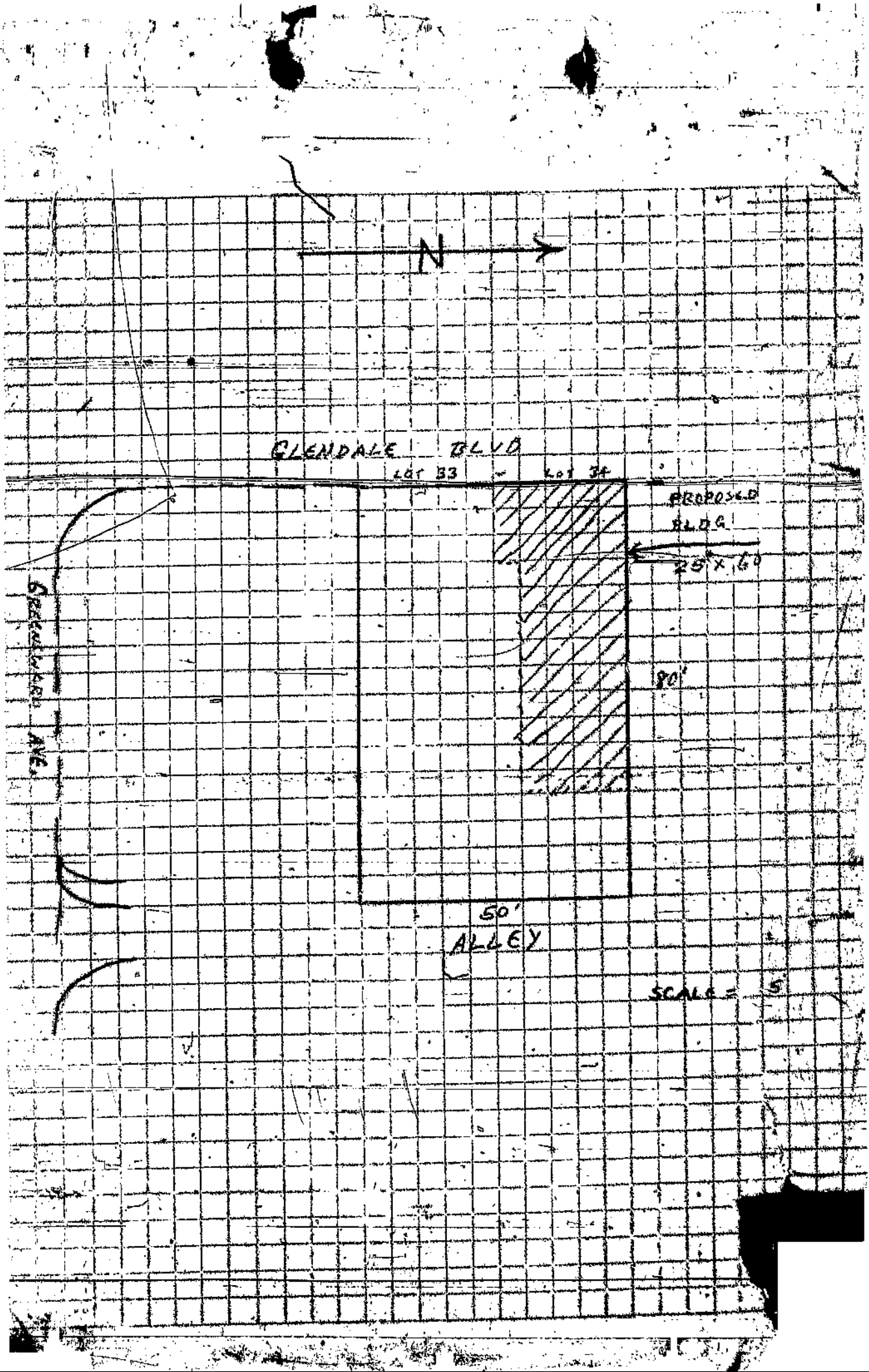
Date Approved 12-29-46 Bond For 2000 T&C

Surety Bond Posted. Date JUL 29 1946

Cash Bond Posted. Date

Zone I	GROUP R-1	Maximum No. Occupants	Inside Lot / Corner Lot	Key Ent. / Corner Lot Keyed	Lot Size 30 X 184	10 Feet rear alley / Ft. side alley	Clerk
Permit No.		Plans and Specifications checked		Zone C-2 1 C-2	Fire District No.	District Map No. 153-205	
		Corrections Verified		Bldg. Line Ft.	Street Widening Ft.	Fee 9 00	Stamp here when Permit is issued
		Plans, Specifications and Application rechecked and approved		Application checked and approved		3 00 11 00	
				Construction Inspection	SPRINKLER Sprinkler Supervised / Sprinkler Inspected	Inspector	

Permit # 1406.


N
GLENDALE BLVD
LOT 33
LOT 34
PROPOSED
BLDG.
25' X 60'
80'
50'
ALLEY
SCALE = 5'

Bldg. Supt. 408-07-15-2m

Ward V

Applicant must indicate the Building Line or Lines clearly and distinctly on the Drawings.

Application to Alter, Repair or Demolish

Application is hereby made to the Superintendent of Buildings of the City of Los Angeles, for the approval of the detailed statement of the specifications and plans herewith submitted for the alteration, repair or demolition of the building herein described. All provisions of the Building Ordinances shall be complied with in the alteration, repair or demolition of said building , whether specified herein or not.

(Sign Here) O. E. Roberts

Los Angeles, Cal., 1921 Silver Lake Blvd Oct 20 1925

LOCATION AND DESCRIPTION OF PRESENT BUILDING

CITY ASSESSOR: Please verify

REMOVED FROM	REMOVED TO
Lot 4 Block Ward	Lot 5 & 6 Block Ward
Tract Lake Side Tract	Tract Lake Side Tract
O.K. Lewis Dorn	O.K. Lewis Davis
Book 7 Page 15 & 16 F. B. Page 133	Book 7 Page 15 & 16 F. B. Page 133

CITY ENGINEER: Please verify Street Number

From Street No. 1927 Sunset Blvd To Street No. 1926 Reservoir St

1. Owner's name O. E. Roberts
2. Owner's address 1921 Sunset Blvd
3. Architect's name
4. Builder's name owner
5. Builder's address
6. Estimated cost of the Proposed Improvements, $ 75.00

move off add 2 Room to a 1 Room Front

Permit No. 7295

All Applications must be filled out by Applicant

Bldg. Form 2

PLANS AND SPECIFICATIONS and other data must also be filed

2

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

Application for the Erection of Frame Buildings

CLASS "D"

To the Board of Public Works of the City of Los Angeles:

Application is hereby made to the Board of Public Works of the City of Los Angeles, through the office of the Chief Inspector of Buildings, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

TAKE TO ROOM No. 6 REAR OF NORTH ANNEX 1st FLOOR CITY CLERK PLEASE VERIFY

Lot No. ..... Block .....
(Description of Property)

District No. ..... M. B. Page ..... F. B. Page .....

O. K. City Clerk By ..... Deputy

TAKE TO ROOM No. 405 SOUTH ANNEX ENGINEER PLEASE VERIFY

No. 1936-38 Reservoir St. Street
(Location of Job)
Bet Sunset & Alvarado

O. K. City Engineer By ..... Deputy

(USE INK OR INDELIBLE PENCIL)

1. Purpose of Building Residence No. of Rooms 2 No. of Families .....
2. Owner's name Albert E. Roberts Phone .....
3. Owner's address 1921 Sunset Blvd
4. Architect's name ..... Phone .....
5. Contractor's name ..... Phone .....
6. Contractor's address .....
7. VALUATION OF PROPOSED WORK (Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, all Labor, etc.) $ 800.00
8. Is there any existing (old) building on lot? No How used? .....
9. Size of proposed building 16 x 18 Height to highest point 9'-2" feet
10. Number of Stories in height One Character of ground Level, Shale
11. Material of foundation R.W. Size of footings ..... Size of wall ..... Depth below ground .....
12. Material of chimneys ..... Number of inlets to flue ..... Interior size of flues ..... x .....
13. Give sizes of following materials: REDWOOD MUDSILS 2 x 6 Girders .....
EXTERIOR studs 4 x 10 INTERIOR BEARING studs 2 x 3 Interior Non-Bearing studs .....
..... x ..... Ceiling joists ..... x ..... Roof rafters 2 x 4 FIRST FLOOR JOISTS .....
Second floor joists ..... x ..... Specify material of roof Composition
14. Will all provisions of State Dwelling House Act be complied with? Yes

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

OVER

(Sign here) Albert E. Roberts
(Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O. K.	Stamp here when permit is issued.
33490	Plan Examiner	11/6/23 Clerk	NOV 6 1923

J. Watson

160

FOR DEPARTMENT USE ONLY

APPLICATION	O. K.
CONSTRUCTION	O. K.
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT	O. K.

REMARKS

I hereby agree to locate and erect this building or structure and every portion thereof, except unenclosed porches, back a distance from the front property line equal to the set-back line of the nearest building now erected on any lot in this block in Zone "A" on the same side of the street.

.....

Owner.

All Applications must be filled out by Applicant

PLANS AND SPECIFICATIONS and other data must also be filed

Bldg. Form 8

2

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

Application for the Erection of Frame Buildings

CLASS "D"

To the Board of Public Works of the City of Los Angeles:

Application is hereby made to the Board of Public Works of the City of Los Angeles, through the office of the Chief Inspector of Buildings, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

TAKE TO ROOM No. 6 REAR OF NORTH ANNEX 1st FLOOR CITY CLERK PLEASE VERIFY

Lot No. Ext. Sly 140 ft. of 4 Block ..... (Description of Property)

Lakewood

District No. 7 M. B. Page 14 F. B. Page 157

O. K. City Clerk By

TAKE TO ROOM No. 405 SOUTH ANNEX ENGINEER PLEASE VERIFY

No. 1928 Rearview (Location of Job) Street

Burbank & Glendale

O. K. City Engineer By

(USE INK OR INDELIBLE PENCIL)

1. Purpose of Building Dwelling No. of Rooms 3 No. of Families 1
2. Owner's name O E R Bartz Phone
3. Owner's address 1921 Sunset Blvd
4. Architect's name Owner Phone
5. Contractor's name Owner Phone
6. Contractor's address
7. VALUATION OF PROPOSED WORK (Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, all Labor, etc.) $ 800.00
8. Is there any existing (old) building on lot? Not How used? Res. Family
9. Size of proposed building 19 x 20 Height to highest point 14 ft feet
10. Number of Stories in height One Character of ground Level
11. Material of foundation Conc. Size of footings 12" Size of wall 12" Depth below ground 12"
12. Material of chimneys Number of inlets to flue Interior size of flues x
13. Give sizes of following materials: REDWOOD MUDSILS 2 x 6 Girders 3 x 4
    EXTERIOR studs 1 x 12 INTERIOR BEARING studs 2 x 4 Interior Non-Bearing studs
    x Ceiling joists 2 x 3 Roof rafters 2 x 6 FIRST FLOOR JOISTS 2 x 6
    Second floor joists x Specify material of roof Pioneer Roofing
14. Will all provisions of State Dwelling House Act be complied with? Yes

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

OVER

(Sign here) Olive E Bartz (Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O. K.	Stamp here when permit is issued.
49529	Plan Examiner	10/18/23 Clerk	OCT 18 1923 BUREAU OF BUILDINGS

J. W. Tatum

2 50.

FOR DEPARTMENT USE ONLY

APPLICATION	O. K.
CONSTRUCTION	O. K.
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT	O. K.

REMARKS

I hereby agree to locate and erect this building or structure and every portion thereof, except unenclosed porches, back a distance from the front property line equal to the set-back line of the nearest building now erected on any lot in this block in Zone "A" on the same side of the street.

.....

Owner.

All Applications must be filled out by Applicant

Bldg. Form 2

PLANS AND SPECIFICATIONS and other data must also be filed

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

2

Application for the Erection of Frame Buildings

CLASS "D"

To the Board of Public Works of the City of Los Angeles:

Application is hereby made to the Board of Public Works of the City of Los Angeles, through the office of the Chief Inspector of Buildings, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

TAKE TO REAR OF NORTH ANNEX 1st FLOOR CITY CLERK PLEASE VERIFY

Lot No. 4 Lakeside Terrace Block ..... (Description of Property)

District No. 7 M. B. Page 13 F. B. Page .....

O.K. City Clerk ..... Deputy

TAKE TO ROOM No. 405 SOUTH ANNEX ENGINEER PLEASE VERIFY

No. 1930 Reservoir Street (Location of Job)

Bet Glendale & Alvarado

O.K. City Engineer ..... By ..... Deputy

(USE INK OR INDELIBLE PENCIL)

1. Purpose of Building Dwelling No. of Rooms 3 No. of Families one
2. Owner's name O E Roberts Phone .....
3. Owner's address 1921 Sunset Blvd
4. Architect's name ..... Phone .....
5. Contractor's name ..... Phone .....
6. Contractor's address .....
7. VALUATION OF PROPOSED WORK (Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, all Labor, etc.) $ 7000.00
8. Is there any existing (old) building on lot? no How used? .....
9. Size of proposed building 19 x 30 Height to highest point 12 ft feet
10. Number of Stories in height one Character of ground level
11. Material of foundation brick Size of footings 4 Size of wall 12 Depth below ground 3 ft
12. Material of chimneys none Number of inlets to flue none Interior size of flues ..... x .....
13. Give sizes of following materials: REDWOOD MUDSILLS 2 x 6 x 12 Girders 2 x 3
EXTERIOR studs 2 x 4 @ 16" INTERIOR BEARING studs ..... x ..... Interior Non-Bearing studs
..... x ..... Ceiling joists 2 x 3 Roof rafters 2 x 3 FIRST FLOOR JOISTS 2 x 4
Second floor joists ..... x ..... Specify material of roof Tar paper 3 ply Roofing
14. Will all provisions of State Dwelling House Act be complied with? yes

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

OVER

(Sign here) O E Roberts
(Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O. K.	Stamp here when permit is issued.
6492	Plan Examiner	2/14/23 Clerk	ISSUED FEB 14 1923 L.A. Bldg. Dept.

C. F. Jackson

2 25

FOR DEPARTMENT USE ONLY

APPLICATION	O. K.
CONSTRUCTION	O. K.
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT	O. K.

REMARKS

Owner

All Applications must be filled out by Applicant

Bldg. Form 2

PLANS AND SPECIFICATIONS and other data must also be filed

2

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

Application for the Erection of Frame Buildings

CLASS "D"

To the Board of Public Works of the City of Los Angeles:

Application is hereby made to the Board of Public Works of the City of Los Angeles, through the office of the Chief Inspector of Buildings, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

TAKE TO ROOM No. 6 REAR OF NORTH ANNEX 1st FLOOR CITY CLERK PLEASE VERIFY

Lot No. 7 A Block ..... (Description of Property) Lot Lot 12

District No. 7 M. B. Page 14 F. B. Page 158

Office of City Clerk By ..... Deputy

TAKE TO ROOM No. 405 SOUTH ANNEX, ENGINEER PLEASE VERIFY

No. 1938 Reservoir Street (Location of Job) Rear Lincoln & Alvarado

O. K. City Engineer By ..... Deputy

(USE INK OR INDELIBLE PENCIL)

1. Purpose of Building Dwelling No. of Rooms 3 No. of Families 1
2. Owner's name J E Roberts Phone .....
3. Owner's address 1921 Seward Place .....
4. Architect's name Owner Phone .....
5. Contractor's name L Gardner Labor Phone .....
6. Contractor's address Los Angeles .....
7. VALUATION OF PROPOSED WORK (Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, all Labor, etc.) $ 800 00
8. Is there any existing (old) building on lot? Yes (Old) How used? Dwelling 1 Family
9. Size of proposed building 18 x 20 Height to highest point 14 feet
10. Number of Stories in height 1 Character of ground Level, Shale
11. Material of foundation Redwood Size of footings Built Size of wall 8" Depth below ground .....
12. Material of chimneys — Number of inlets to flue ..... Interior size of flues ..... x .....
13. Give sizes of following materials: REDWOOD MUDSILS 2 x 6 Girders 3 x 4
    EXTERIOR studs 1 x 12 Varnish INTERIOR BEARING studs 1 x 12 Interior Non-Bearing studs
    ..... x ..... Ceiling joists 2 x 3 Roof rafters 2 x 4 FIRST FLOOR JOISTS 2 x 6
    Second floor joists ..... x ..... Specify material of roof Pompeian Roofing (Paper)
14. Will all provisions of State Dwelling House Act be complied with? Yes

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

OVER

(Sign here) x J E Roberts (Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O. K.	Stamp here when permit is issued
50696	Plan Examiner	Clerk	RECEIVED OCT 23 1923 L.A. Bldg. Dept.

J W Patton

FOR DEPARTMENT USE ONLY

APPLICATION	O. K.
CONSTRUCTION	O. K.
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT	O. K.

REMARKS

I hereby agree to locate and erect this building or structure and every portion thereof, except unenclosed porches, back a distance from the front property line equal to the set-back line of the nearest building now erected on any lot in this block in Zone "A" on the same side of the street.

.....

Owner.

2001 - 2013 W Reservoir St

Application #:
Plan Check #:
Event Code:

01020 - 10000 - 00289
Printed: 10/29/18 10:48 AM

Nonbldg-New
Commercial
Appointment Plan Check
Plan Check

City of Los Angeles - Department of Building and Safety

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY

Issued on: 02/20/2001
Last Status: Permit Expired
Status Date: 02/12/2007

1. TRACT	BLOCK	LOT(s)	ARB	COUNTY MAP REF #	PARCEL ID # (PIN #)	2. ASSESSOR PARCEL #
MONTANA TRACT	G	292		M R 17-99/100	141A207 375	5419 - 033 - 031

3. PARCEL INFORMATION

Area Planning Commission - East Los Angeles
LADBS Branch Office - LA
Bldg. Line - No/NA
Council District - 13
Community Plan Area - Silverlake - Echo Park
Census Tract - 1956.00
District Map - 141A207
Energy Zone - 9
Hillside Grading Area - YES
Hillside Ordinance - YES
Earthquake-Induced Liquefaction Area - YES
Lot Cut Date - 10/01/1951
Near Source Zone Distance - 4.1
Thomas Brothers Map Grid - 594

ZONES(S): R4-1L

4. DOCUMENTS

ZA - ZA-13503

5. CHECKLIST ITEMS

6. PROPERTY OWNER, TENANT, APPLICANT INFORMATION

Owner(s):
TAIX, RAYMOND M AND TONI R AND 3586 CALIFORNIA BLVD PASADENA CA 91107

Tenant:

Applicant: (Relationship: Agent for Owner)
MICHAEL HESS - 8001 GROVE ST. SUNLAND, CA 91040 (818) 353-0431

7. EXISTING USE

PROPOSED USE
(08) Parking Area public

8. DESCRIPTION OF WORK
USE OF LAND - PARKING LOT STRIPING. INCREASE SIZE OF EXIST'G PARKING L LOT FROM 131'X75' TO 131'X150'

9. # Bldgs on Site & Use: PARKING LOTS APC--

10. APPLICATION PROCESSING INFORMATION

BLDG. PC By: Morris Reaves
OK for Cashier: Morris Reaves
DAS PC By:
Coord. OK:
Signature:
Date:

For inspection requests, call toll-free **(888) LA4BUILD (524-2845)**. Outside LA County, call (213) 482-0000 or request inspections via **www.ladbs.org.** To speak to a Call Center agent, call **311**. Outside LA County, call (213) 473-3231.

For Cashier's Use Only **W/O #: 12000289**

11. PROJECT VALUATION & FEE INFORMATION Final Fee Period

Permit Valuation: $301	PC Valuation:
FINAL TOTAL Nonbldg-New	410.69
Permit Fee Subtotal Nonbldg-New	130.00
Supp. Plan Check	0.00
Additional Plan Check	225.00
Plan Maintenance	10.00
Fire Hydrant Refuse-To-Pay	
E.Q. Instrumentation	0.50
Supp. O.S. Surcharge	7.31
Supp. Sys. Surcharge	21.93
Planning Surcharge Misc Fee	5.00
Supp. Planning Surcharge	10.95
Permit Issuing Fee	0.00

Sewer Cap ID:
Total Bond(s) Due:

12. ATTACHMENTS

Permit Expired



13. STRUCTURE INVENTORY (Note: Numeric measurement data in the format "number / number" implies "change in numeric value / total resulting numeric value")

01020 - 10000 - 00289

(P) Provided Compact for Bldg: 23 Stalls
(P) Provided Disabled for Bldg: 3 Stalls
(P) Provided Standard for Bldg: 30 Stalls
(P) Total Parking for Site: 56 Site Total

14. APPLICATION COMMENTS:

ZA 18609 GRANTED APPROVAL FOR 59 PKG SPACES TO BE LOCATED ON LOTS 292, 293 & 294 WHICH IS LOCATED IN THE R4 ZONE. ONLY 56 SPACES ARE PROVIDED.

15. BUILDING RELOCATED FROM:

16. CONTRACTOR, ARCHITECT & ENGINEER NAME	ADDRESS	CLASS	LICENSE #	PHONE #
(O) OWNER-BUILDER			0	

3

APPLICATION TO ALTER - REPAIR - DEMOLISH
AND FOR CERTIFICATE OF OCCUPANCY

B&S Form B-3

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

DR 1

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only 2. Plot Plan Required on Back of Original.

CENSUS TRACT

1. LEGAL DESCR. — LOT: 294 — BLK.: G — TRACT: Montana Tr. — DIST. MAP: 141-205
2. PRESENT USE OF BUILDING: (01 dwelling — NEW USE OF BUILDING: (01) demo — ZONE: R-4-1
3. JOB ADDRESS: 2013 Reservoir St. — FIRE DIST.: /
4. BETWEEN CROSS STREETS: Alvarado AND Liberty — INSIDE / COR. LOT: SW 25 / REV. COR.
5. OWNER'S NAME: Marcian Herman — PHONE: Cl 22455 — LOT SIZE: 50x131.25
6. OWNER'S ADDRESS: 2835 Glendale Blvd. — P.O. BOX: LA — ZIP: 39
7. ARCHITECT OR DESIGNER: none — STATE LICENSE NO. — PHONE — REAR ALLEY: 15 — SIDE ALLEY
8. ENGINEER: none — STATE LICENSE NO. — PHONE — BLDG. LINE: /
9. CONTRACTOR: Dan G. Williams — STATE LICENSE NO.: C-21 233702 DL 56173 — PHONE — AFFIDAVITS
10. SIZE OF EXISTING BLDG.: 20x26 — STORIES: 2 — HEIGHT — NO. OF EXISTING BUILDINGS ON LOT AND USE: /
11. MATERIAL OF CONSTRUCTION — EXT. WALLS: wood — ROOF: comp — FLOOR: wood

3

12. JOB ADDRESS: 2013 Reservoir St. — DISTRICT OFFICE: LA
13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $ ~~400~~ — GRADING: yes
14. NEW WORK: (Describe) demolish SC# 67268 — CRIT. SOIL: /

HIGHWAY DED.: no 505

NEW USE OF BUILDING: Demolish — SIZE OF ADDITION — STORIES — HEIGHT — FLOOD: /

TYPE: V — GROUP: R — SPRINKLERS REQ'D SPECIFIED — VALUATION APPROVED: / — CONS.: /

BLDG. AREA: 520 sf — MAX. OCC. — TOTAL: 1 PAM — PLANS CHECKED: / — ZONED BY: CFry

DWELL. UNITS: / — GUEST ROOMS — SPACES REQ'D PARKING — PROVIDED — PLANS APPROVED: / — FILE WITH

P.C. No. — CONT. INSP. — APPLICATION APPROVED: Chambers — INSPECTOR

P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O	TYPIST
			200	/			ks

CASHIER'S USE ONLY

DEC-22-65 67270 5 •15849 X — 1 CK 2.00

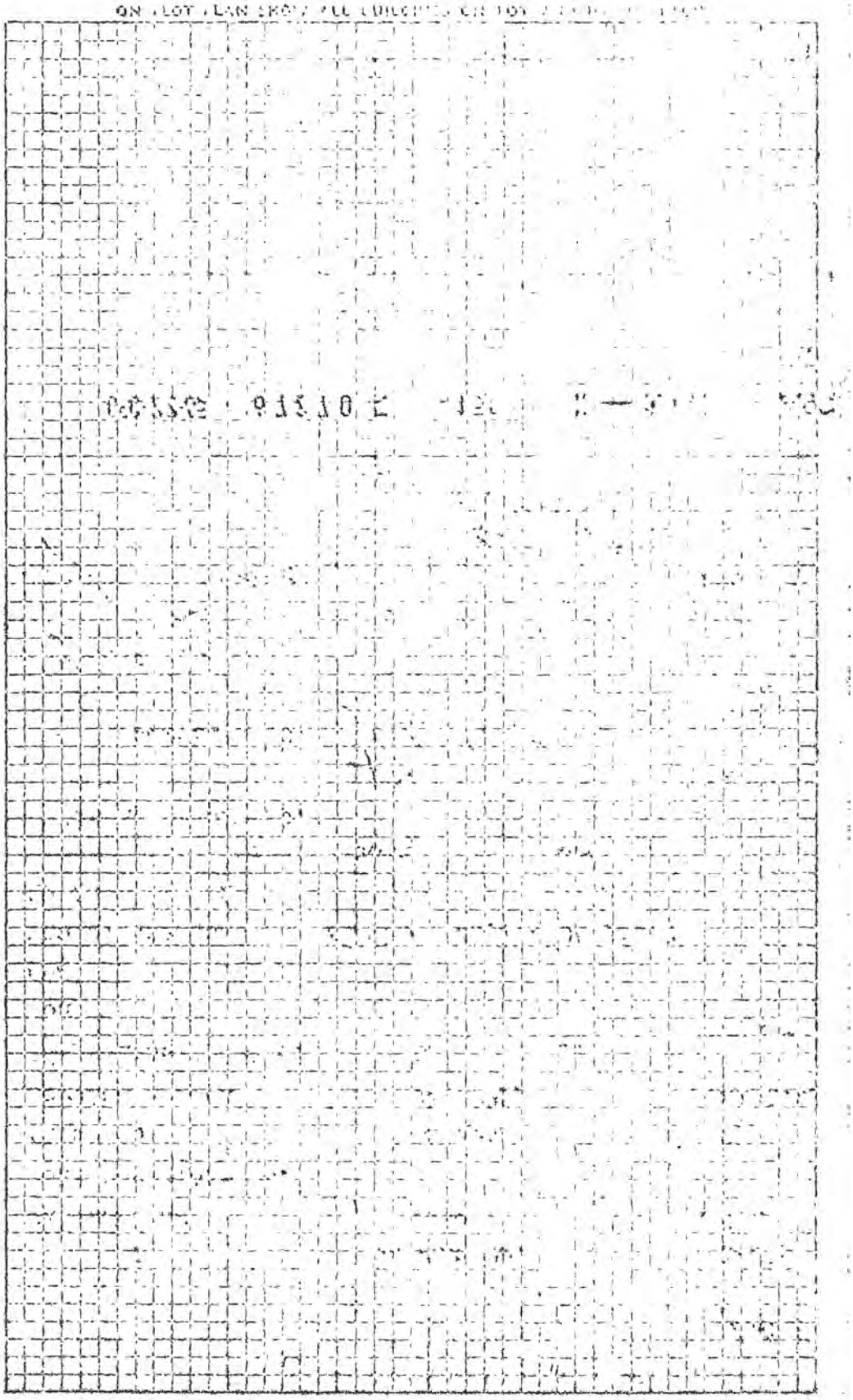
STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed Dan G. Williams (Owner or Agent)

		Name	Date
Bureau of Engineering	ADDRESS APPROVED	RJAnthony	11
	SEWERS AVAILABLE	Bill Egan	12/21
	NOT AVAILABLE		
	DRIVEWAY APPROVED		
	HIGHWAY DEDICATION REQUIRED		
	COMPLETED		
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APPROVED (TITLE 19) (L.A.M.C.-S700)		
Traffic	APPROVED FOR		



G

APPLICATION FOR GRADING PERMIT AND FOR GRADING CERTIFICATE

B&S Form B-100

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT 292,293,294	BLK. G	TRACT Montana	ADDRESS APPROVED
2. JOB ADDRESS	2001-2013 Reservoir St LA			DIST. MAP 144-205
3. BETWEEN CROSS STREETS	Liberty St AND Alvarado St			ZONE R-4-1
4. PURPOSE				INSIDE KEY
5. OWNER	Les Freres Taix	PHONE		COR. LOT 690 691
6. OWNER'S ADDRESS	1911 Sunset Blvd LA 26	P.O. BOX	ZONE	LOT SIZE 150x131.2
7. DESIGN CIVIL ENGINEER	Mackintosh & Mackintosh Inc	STATE LICENSE 5589	PHONE NO 21184	
8. SOILS ENGINEER		STATE LICENSE	PHONE	REAR ALLEY 15 SIDE ALLEY
9. ENGINEERING GEOLOGIST		STATE LICENSE	PHONE	BLDG. LINE
10. CONTRACTOR		STATE LICENSE	PHONE	AFFIDAVITS za 13503
11. CONTRACTOR'S ADDRESS		P.O. BOX	ZONE	

G 2001-2013 Reservoir St — DISTRICT OFFICE LA

12. NUMBER CUBIC YARDS — CUT 250 — FILL 250 — MAXIMUM CUT OR FILL 250

13. TYPE OF NATURAL SOIL: Sandy clay — TYPE OF FILL MATERIAL: Same.

14. COMPACTED FILLS: ☑ YES ☐ NO

APPROVED SOIL TESTING AGENCY: To be selected

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, and I have read reverse side of application.

SIGNED: Frank Taylor

YARDAGE APPROVED: Adams

APPLICATION CHECKED: Adams

PLANS CHECKED: Adams

CORRECTIONS VERIFIED: Adams.

PLANS APPROVED: Adams

APPLICATION APPROVED: Adams

MAXIMUM SLOPE — CUT / FILL

RETAINING WALL REQUIRED — (YES) / NO

FILE WITH

CONT. INSP. No.

INSPECTOR

BOND: c/o Ala. — POSTED: ☐ CASH ☐ SURETY

This Form When Properly Validated Is a Permit to Do the Work Described.

P.C.	S.P.C.	G.P.I.	G.P.	I.F.
15.00			29.00	

CASHIER'S USE ONLY

FEB-17-67 07424 F 0 •40996 1 — 2 CK 15.00
FEB-17-67 07425 F 0 •40996 1 — 1 CK 29.00

P.C. No. ..... GRADING yes CRIT. SOIL / CONS. /

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

SEE RETAINING WALLS PERMIT FOR PLOT PLAN.

SCOPE OF PERMIT

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

1 APPLICATION FOR INSPECTION OF **NEW BUILDING** AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

B&S B-1—Rev. 3-64

RW-1

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

CENSUS TRACT

1. LEGAL DESCR. LOT: 292, 293, 294 | BLK.: G | TRACT: Montana
2. PURPOSE OF BUILDING: (23) Retaining Wall
3. JOB ADDRESS: 200[illegible]-2013 Reservoir Street, Los Angeles
4. BETWEEN CROSS STREETS: Liberty Street AND Alvarado Street
5. OWNER'S NAME: Les Freres Taix — PHONE
6. OWNER'S ADDRESS: 1911 Sunset Blvd. — P. O. BOX: LA 26 — ZONE: 389-1265
7. ARCHITECT OR DESIGNER: - — STATE LICENSE NO. — PHONE
8. ENGINEER: MACKINTOSH & MACKINTOSH, INC. 5589 NO 2-1184 — STATE LICENSE NO. — PHONE
9. CONTRACTOR: - — STATE LICENSE NO. — PHONE
10. SIZE OF NEW BLDG. — STORIES — HEIGHT — NO. OF EXISTING BUILDINGS ON LOT AND USE
11. MATERIAL OF CONSTRUCTION — EXT. WALLS — ROOF — FLOOR
12. JOB ADDRESS: 200[illegible]-2013 Reservoir Street, Los Angeles
13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $3,000.00

DIST. MAP 144-205
ZONE R-4-1
FIRE DIST.
INSIDE / COR. LOT
KEY 91 / REV. COR.
LOT SIZE 150 X 131.2
REAR ALLEY 15
SIDE ALLEY
BLDG. LINE
AFFIDAVITS ZA 13503, ZA 18609
DISTRICT OFFICE LA
GRADING
GRIT. SOIL

1

PURPOSE OF BUILDING: Ret. Walls — VALUATION APPROVED: Adams
TYPE — GROUP — STORIES — PLANS CHECKED: Adams
BLDG. AREA — MAX. OCC. — TOTAL — PLANS APPROVED: Adams
DWELL. UNITS — GUEST ROOMS — SPACES PARKING REQ'D — PROVIDED — APPLICATION APPROVED: Adams
SPRINKLERS REQ'D SPECIFIED — CONT. INSP.: None
P.C. No. nn126

HIGHWAY DED.
FLOOD
CONS.
ZONED BY O.B.
FILE WITH
INSPECTOR

P.C.	S.P.C.	G.P.I.	DP.	I.F.	O.S.	C/O	TYPIST
9.10		6P15	14.00				

CASHIER

OCT-14-66	51682	•	Z—2 CK	9.10
FEB-17-67	07422	•40995	Z—7 CK	5.00
FEB-17-67	07423	•40995	Z—1 CK	14.00

Approved

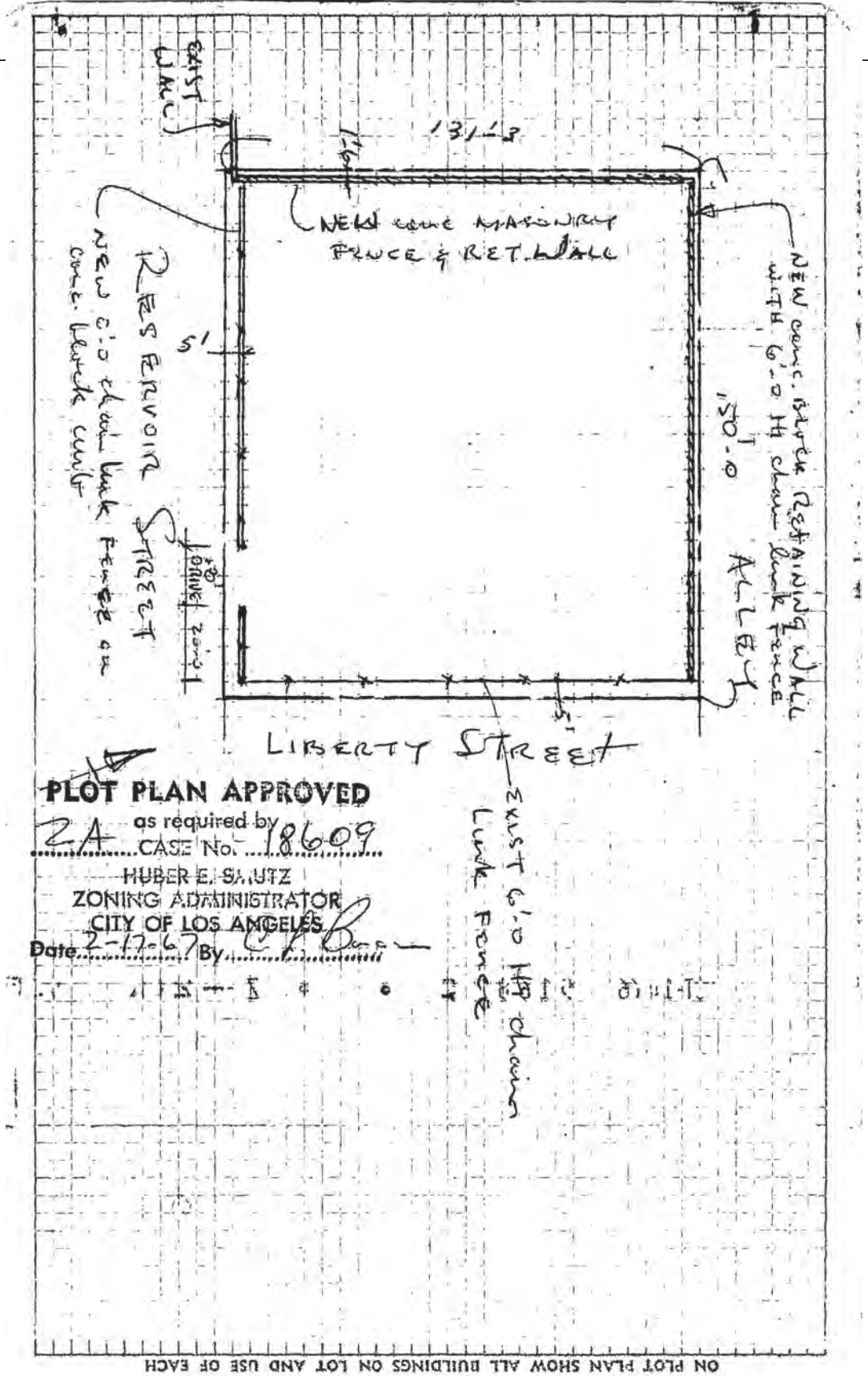
STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed Frank Tengler for (Owner or Agent) Taix

		Name	Date
Bureau of Engineering	ADDRESS APPROVED	L Dalton	10/13/66
	SEWERS AVAILABLE		
	NOT AVAILABLE		
	DRIVEWAY APPROVED		
	HIGHWAY DEDICATION REQUIRED		
	COMPLETED		
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APROVED (TITLE 19) (L.A.M.C.–S700)		
Traffic	APPROVED FOR		


EXIST. WALL
131-3
NEW conc. MASONRY FENCE & RET. WALL
NEW conc. RETAINING WALL WITH 6'-0 HH chain link FENCE
150-0
ALLEY
RES RESVOIR STREET
NEW 6'-0 chain link FENCE on conc. block curb
LIBERTY STREET
EXIST 6'-0 HH chain Link Fence
PLOT PLAN APPROVED
as required by ZA CASE No. 18609
HUBER E. SAUTZ
ZONING ADMINISTRATOR
CITY OF LOS ANGELES
Date 2-17-67 By
ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH

G Form 8-100

APPLICATION FOR GRADING PERMIT AND FOR GRADING CERTIFICATE

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 292, 293, 294	BLK. G	TRACT Montana	DIST. MAP 44-205
2. JOB ADDRESS 2001-2013 Reservoir St LA	APPROVED		ZONE R-4-1
3. BETWEEN CROSS STREETS Liberty St AND Alvarado St			INSIDE KEY /
4. PURPOSE (60) GRADING			COR. LOT 60/91 REV. COR.
5. OWNER Raymond M. Taix, Pierre L. Taix, John A. Les Freres Taix / Narp & Louis C. Sangouard		PHONE	LOT SIZE 150x131.2
6. OWNER'S ADDRESS 1911 Sunset Blvd.	P.O. LA	ZONE 26	
7. PLANS BY Mackintosh & Mackintosh, Inc.	CIVIL ENG.	STATE LICENSE 5589	PHONE NO 21184
8. CONTOURS BY	LIC'D. SURVEYOR OR CIVIL ENG.	STATE LICENSE	PHONE
9. FOUNDATION.	ENGINEER GEOLOGIST	STATE LICENSE	PHONE
10. CONTRACTOR		STATE LICENSE	PHONE
11. CONTRACTOR'S ADDRESS		P.O.	ZONE

REAR ALLEY 15 — SIDE ALLEY

BLDG. LINE /

AFFIDAVITS za 13503

SUPPLEMENTAL GRADING.

G 2001-2013 Reservoir St.

DISTRICT OFFICE LA

12. NUMBER CUBIC YARDS — CUT 2760 FILL 2760 TOTAL 2760

13. TYPE OF NATURAL SOIL	TYPE OF FILL MATERIAL		MAXIMUM SLOPE CUT / FILL
14. COMPACTED FILLS ☐ YES ☐ NO		YARDAGE APPROVED	
APPROVED SOIL TESTING AGENCY		APPLICATION CHECKED	RETAINING WALL REQUIRED (YES) NO
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 X Frank Tunglek		PLANS CHECKED	
		CORRECTIONS VERIFIED	FILE WITH
BOND $3,000.00 W.C.	POSTED ☐ CASH ☒ SURETY 3-13-67	PLANS APPROVED	CONT. INSP.
This Form When Properly Validated is a Permit to Do the Work Described.		APPLICATION APPROVED	INSPECTOR

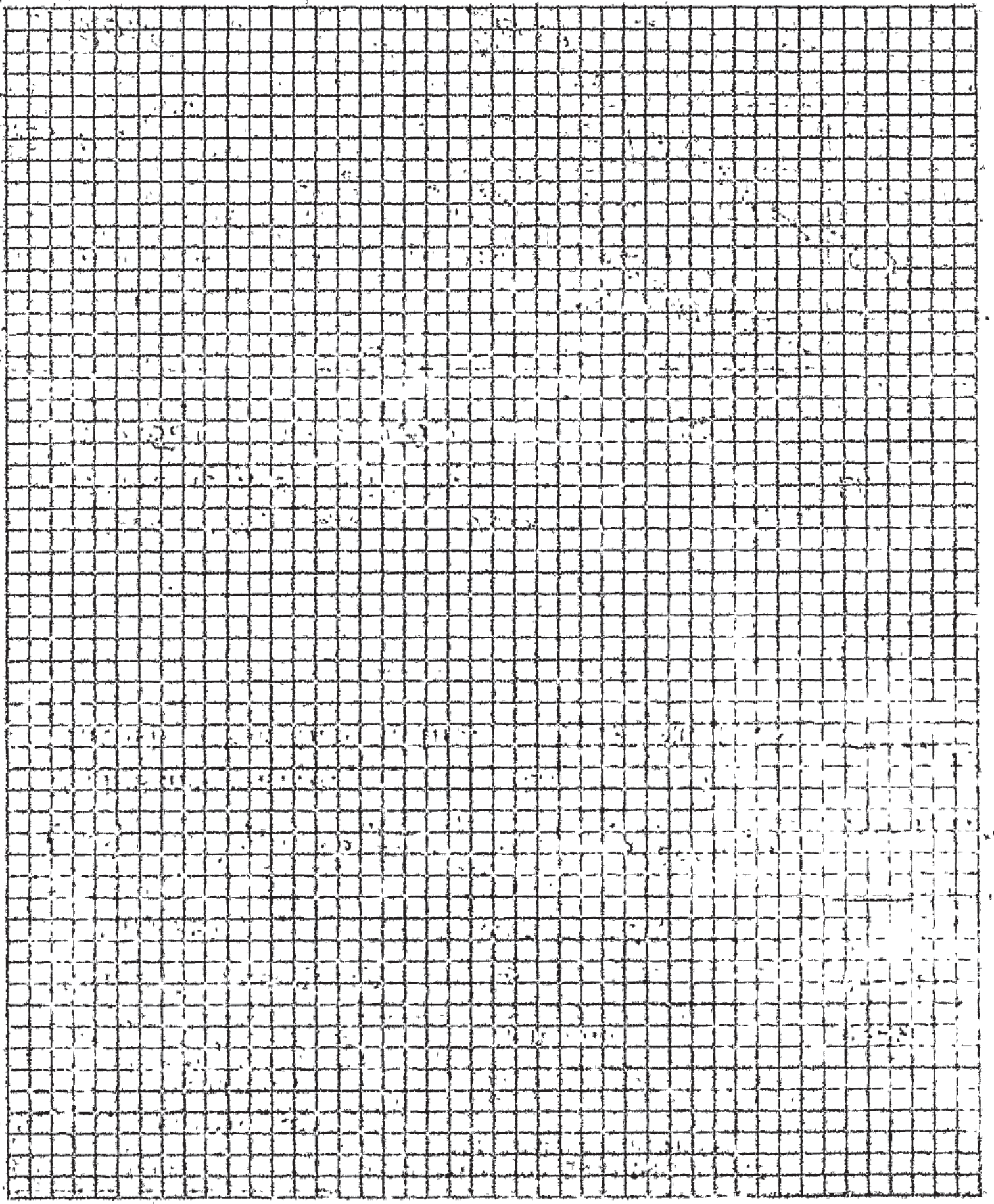
P.C.	S.P.C.	G.P.	I.F.
20.00		90.00	

VALIDATION — CASHIER'S USE ONLY

MAR 1 '67 11259 E 0 •42346 X = CK 20.00
MAR 1 '67 11259 E 0 •42346 X = CK 90.00

LEGAL DESCRIPTION

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



10/31

All applications must be filled out by applicant.
(USE INK OR INDELIBLE PENCIL)

Ward 2

PLANS AND SPECIFICATIONS and other data must also be filed.

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

2 Application for the Erection of Frame Building

CLASS "D"

Application is hereby made to the Board of Public Works (Chief Inspector of Buildings), of the City of Los Angeles, for the approval of this detailed statement of specifications herewith submitted for the erection of the building herein described. All provisions of the building ordinances and state laws shall be complied with in the erection of said building, whether herein specified or not. It is also understood the granting of a permit on this application does not grant any right or privilege to erect the building or structure herein described, or any portion thereof on any public street or alley or on any land or portion thereof, the title or right of possession to which is in litigation by, or is disputed by the City, County or State; or as giving or granting any right or privilege to use the said structure or building for any purpose which is or may hereafter be prohibited by ordinance of the City of Los Angeles.

(SIGN HERE) F E Creasey (Applicant)

PLANS CHECKED BY—O. K. E. G.

TAKE TO ROOM NO. 6 FIRST FLOOR

ASSESSOR PLEASE VERIFY

Lot No. 294 Block G, Montana Tr

District No. 7 M. B. page 12 F. B. page 124

O. K. City Assessor Per [illegible] Deputy

TAKE TO ROOM NO. 34 THIRD FLOOR

ENGINEER'S PLEASE VERIFY

No. 2011-13 Reservoir Street

O. K. City Engineer Per [illegible] Deputy

1. PURPOSE OF BUILDING Flats for rent Number of rooms 16 (4 flats)
2. OWNER'S NAME F E Creasey
3. Owner's address 2119 Elsinore St
4. Architect's name Layne
5. CONTRACTOR'S NAME Layne
6. Contractor's address
7. ENTIRE COST OF PROPOSED BUILDING, $ 3000.
8. Size of lot 50 x 131.25 Size of building 35 x 48
9. Will building be erected on front or rear of lot? Front
10. NUMBER OF STORIES IN HEIGHT 2 Height to highest point of roof about 22'
11. Height of first floor joist above curb level, or surface about 2' above yard
12. Character of ground: rock, clay, sand, filled, etc. shaly rock, graded down
13. Of what material will FOUNDATION and ~~cellar~~ walls be built? Concrete
14. GIVE depth of FOUNDATION below the surface of ground 2 ft
15. GIVE dimensions of FOUNDATION and ~~cellar~~ wall FOOTINGS 16"x8" wide
16. GIVE width of FOUNDATION and ~~cellar~~ walls at top 8"
17. NUMBER and KIND of chimneys 2 brick Number of flues 2
18. Number of inlets to each flue ~~2~~ 1 Interior size of flues ~~8 x 8 x 12"~~ 8 x 8 double flues
19. Give sizes of following materials: MUDSILLS 2 x 6 ~~Girders and~~ stringers 3 x 4
EXTERIOR STUDS 2 x 4 BEARING STUDS 2 x 4 Interior studs 2 x 3
Ceiling joist 2 x ~~4~~ 6 Roof rafters 2 x 4 FIRST FLOOR JOISTS 2 x 6
SECOND FLOOR JOIST 2 x 6 Third floor joist x Fourth floor joist x

PERMIT NO 9845 Permit issued OCT 17 1911, 191

OVER

Application Received

20. Specify material of roofing Paper, one layer of felt

21. Specify material of partitions Wood lath and plaster

22. Specify material of floors Double wood floors

23. Specify how many thicknesses of floor 2

24. How will halls and soffits of stairs be plastered? Wood lath and plaster

25. Will cellar or basement ceiling be plastered? no cellar

26. Specify size of vent shafts to ~~water closet~~ bath & toilet compartments Window 1'-6" x 2" on Sc. Porch

27. What means of access to roof? ~~x~~ with hole from screen porch

28. How many fire escapes will be provided? _____ where placed? _____

REMARKS.

It is not expected that much use will be made of Chimneys, as gas is to be used for cooking and heating. No Chimney in Store. Gas water heaters to be vented by 8 inch metal flue of their own, extending through roof. Two Dakota fireplaces. A double flue to be built with each, the extra flue to have one inlet from 2d story.

Application Received _____ Time _____ Returned _____

All applications must be filled out by applicant
(USE INK OR INDELIBLE PENCIL)

WARD 2

BOARD OF PUBLIC WORKS

PLANS AND SPECIFICATIONS and other data must also be filed.

DEPARTMENT OF BUILDINGS

Application for the Erection of Frame Building

CLASS "D"

To the Board of Public Works of the City of Los Angeles:

Application is hereby made to the Board of Public Works of the City of Los Angeles, through the office of the Chief Inspector of Buildings, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be, prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

(SIGN HERE) F. E. Creasey (Applicant)

Rear- Lot No. 294 Block J

TAKE TO ROOM NO. 6 FIRST FLOOR
ASSESSOR PLEASE VERIFY

Montana Tract

District No. 7 M. B. page 12 F. B. page 139

O. K. City Assessor By [signature] Deputy

TAKE TO ROOM NO. 34 THIRD FLOOR
ENGINEER PLEASE VERIFY

No.

2011-2013-Reservoir Street

O.K. City Engineer By [signature] Deputy

1. PURPOSE OF BUILDING Garage Number of rooms 2
2. OWNER'S NAME F E Creasey
3. Owner's address 2119 Elsinore St
4. Architect's name —
5. CONTRACTOR'S NAME F E Creasey
6. Contractor's address —
7. ENTIRE COST OF PROPOSED BUILDING, $ 75.00
8. Size of lot 50 x 131 1/4 Size of Building 18 x 18
9. Will building be erected on front or rear of lot? Rear
10. NUMBER OF STORIES IN HEIGHT 1 Height to highest point of roof 10'
11. Height of first floor joist above curb level, or surface —
12. Character of ground; rock, clay, sand, filled, etc. mat. soil
13. Of what material will FOUNDATION and cellar walls be built? 1 layer dry brick
14. GIVE depth of FOUNDATION below the surface of ground 6"
15. GIVE dimensions of FOUNDATION and cellar wall FOOTINGS —
16. GIVE width of FOUNDATION and cellar wall at top —
17. NUMBER and KIND of chimneys — Number of flues —
18. Number of inlets to each flue — Interior size of flues — x —
19. Give sizes of following materials: REDWOOD MUDSILLS 2 x 6 Girders — x —

EXTERIOR studs 2 x 3 INTERIOR BEARING studs — x — Interior Non-bearing studs — x —

Ceiling joist — x — Roof rafters 2 x 3 FIRST FLOOR JOISTS —

SECOND FLOOR JOIST — x — Third floor joist — x — Fourth floor joist — x —

Date issued SEP 21 1912 191

Application Received [illegible]

PERMIT NO. 11597

OVER

20. Specify material of roofing Paper

21. Specify material of partitions Board

22. Specify material of floors dirt

23. Specify how many thicknesses of floor

24. How will halls and soffits of stairs be plastered?

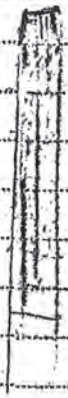
25. Will cellar or basement ceiling be plastered?

26. Specify size of vent shafts to water closet compartments

27. What means of access to roof?

28. How many fire escapes will be provided? ..... where placed?

REMARKS:



Application Received ..... Time ..... Returned .....

3

APPLICATION TO ALTER - REPAIR - DEMOLISH
AND FOR CERTIFICATE OF OCCUPANCY

BAS Form 9-3

AC-2-a-*

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only 2. Plot Plan Required on Back of Original.

CENSUS TRACT

1. LEGAL DESCR: LOT SEE BACK BLK — TRACT: Lakeside tract — DIST. MAP: 138-205
2. PRESENT USE OF BUILDING: 16 stores — NEW USE OF BUILDING: 16 same — ZONE: C-2-2-O
3. JOB ADDRESS: 1925-27-29 Sunset Blvd. & 1911 Sunset Blvd. — FIRE DIST.: II
4. BETWEEN CROSS STREETS: Alvarado St. AND Reservoir St. — INSIDE / COR. LOT
5. OWNER'S NAME: ~~Jesse~~ ESTATE OF A Tait — PHONE: 984-6443 — KEY / REV. COR.
6. OWNER'S ADDRESS: 1911 Sunset Blvd. — P.O. BOX / ZIP — LOT SIZE: 50x140
7. ARCHITECT OR DESIGNER: L.K. Long — STATE LICENSE NO. / PHONE — REAR ALLEY
8. ENGINEER: I.M. Sexton — STATE LICENSE NO. SE 206 PHONE 384-0737 — SIDE ALLEY /
9. CONTRACTOR: not selected — STATE LICENSE NO. / PHONE — BLDG. LINE /
10. SIZE OF EXISTING BLDG.: 40x85 — STORIES 1 — HEIGHT — NO. OF EXISTING BUILDINGS ON LOT AND USE: 1-stores & 1 K. Tailoring — AFFIDAVITS: ## 32523 /
11. MATERIAL OF CONSTRUCTION: — FLOOR: conc
12. JOB ADDRESS: 1925-27 Sunset Blvd. — DISTRICT OFFICE: LA
13. VALUATION EQUIPMENT AND USE — GRADING: yes
14. NEW WORK: (Describe): partiti[tion] ...ter int. ...ail — PLOT SOIL / HIGHWAY DED.: no 705

NEW USE OF BUILDING: RETAI[L] — STORIES 1 HEIGHT 20' — FLOOD /

TYPE III-A — GROU... — VATION APPROVED: Stephens — CO'S /

BLDG. AREA 3500 N. C. — MAX. OCC. — PLOT IS CHECKED — ZONED BY: EScott

DWELL. UNITS — GUEST ROOMS — SPACE PARKING PROVIDED — APPROVED — FILE WITH

P.C. No. T75419 — CONT. INSP NOT REQ'D. — APPROVED — INSPECTOR

P.C.	S.P.C.	B.P.	O.S.	C/O	TYPIST
$ 50		$400 50			KB

APPR-5-66 16821 E •24609 X = 2 CK 32.50
MAIL-5-66 24323 E •24609 X — 1 CS 50.00
MAIL-5-66 24624 E •24609 X — 1 CS 50.00

CASH

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed: Sam Sexton (Owner or Agent) — Name: EMitchell — Date: 4/4

Bureau of Engineering	ADDRESS APPROVED SEWERS AVAILABLE NOT AVAILABLE DRIVEWAY APPROVED HIGHWAY DEDICATION REQUIRED COMPLETED FLOOD CLEARANCE APPROVED
Conservation	APPROVED FOR ISSUE FILE #
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED
Planning	APPROVED UNDER CASE #
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700) Charles W. Pappe 5/4/66
Traffic	APPROVED FOR

Lake side TRACT - Lot com at most S.Cor of Lot 3 th N 71°-36' E 150 ft th N W parallel with S W Line of LOT-1 to SW LINE OF RESERVOIR ST th N W thence to a pt S-62°-21' E 57.46 ft from most N Cor of said Lot 3 TH S 11°-28' E 28.8 ft th S 78-36 W 40 ft th SE 135.26 ft to Beg Port of Lot 4 and all of Lot 2 Blk - As per map recorded Book 6 Page 42 Lot 5 Lot 3 Lot 1 Lot 4 Lot 2 Lot 1 Lot 4 Lot 3 Lot 2 Lot 1 Lot 4 Lot 3 Lot 2 Lot 1 Lot 4 Lot 3

3

APPLICATION TO ALTER, REPAIR OR DEMOLISH AND FOR A Certificate of Occupancy

Form 3 (1)

CITY OF LOS ANGELES
DEPARTMENT
OF
BUILDING AND SAFETY
BUILDING DIVISION

Lot No.

Tract

Location of Building 1927 SUNSET (House Number and Street)

Between what cross streets Liberty & Glendale Blvd

Approved by City Engineer

Deputy.

USE INK OR INDELIBLE PENCIL

1. Present use of building STORE (Store, Dwelling, Apartment House, Hotel or other purpose) Families Rooms
2. State how long building has been used for present occupancy
3. Use of building AFTER alteration or moving SAME Families Rooms
4. Owner MARTIN STATIONERY (First Name) Phone
5. Owner's Address 1927 SUNSET P. O.
6. Certificated Architect State License No. Phone
7. Licensed Engineer State License No. Phone
8. Contractor R & H Awning Co State License No. 72802 Phone RE 2-0193
9. Contractor's Address 3021 Cahuenga L.A. 16
10. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment therein or thereon.) $ 120 00
11. State how many buildings NOW on lot and give use of each. (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building x Number of stories high Height to highest point
13. Material Exterior Walls (Wood, Steel or Masonry) Exterior framework (Wood or Steel)
14. Describe briefly all proposed construction and work:

Install Awning Complete as per L.A. City Code

NEW CONSTRUCTION

15. Size of Addition x Size of Lot x Number of Stories when complete
16. Footing: Width Depth in Ground Width of Wall Size of Floor Joists x
17. Size of Studs x Material of Floor Size of Rafters x Type of Roofing

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here R & H Awning Co (Contractor, Architect or Agent)

By

FOR DEPARTMENT USE ONLY

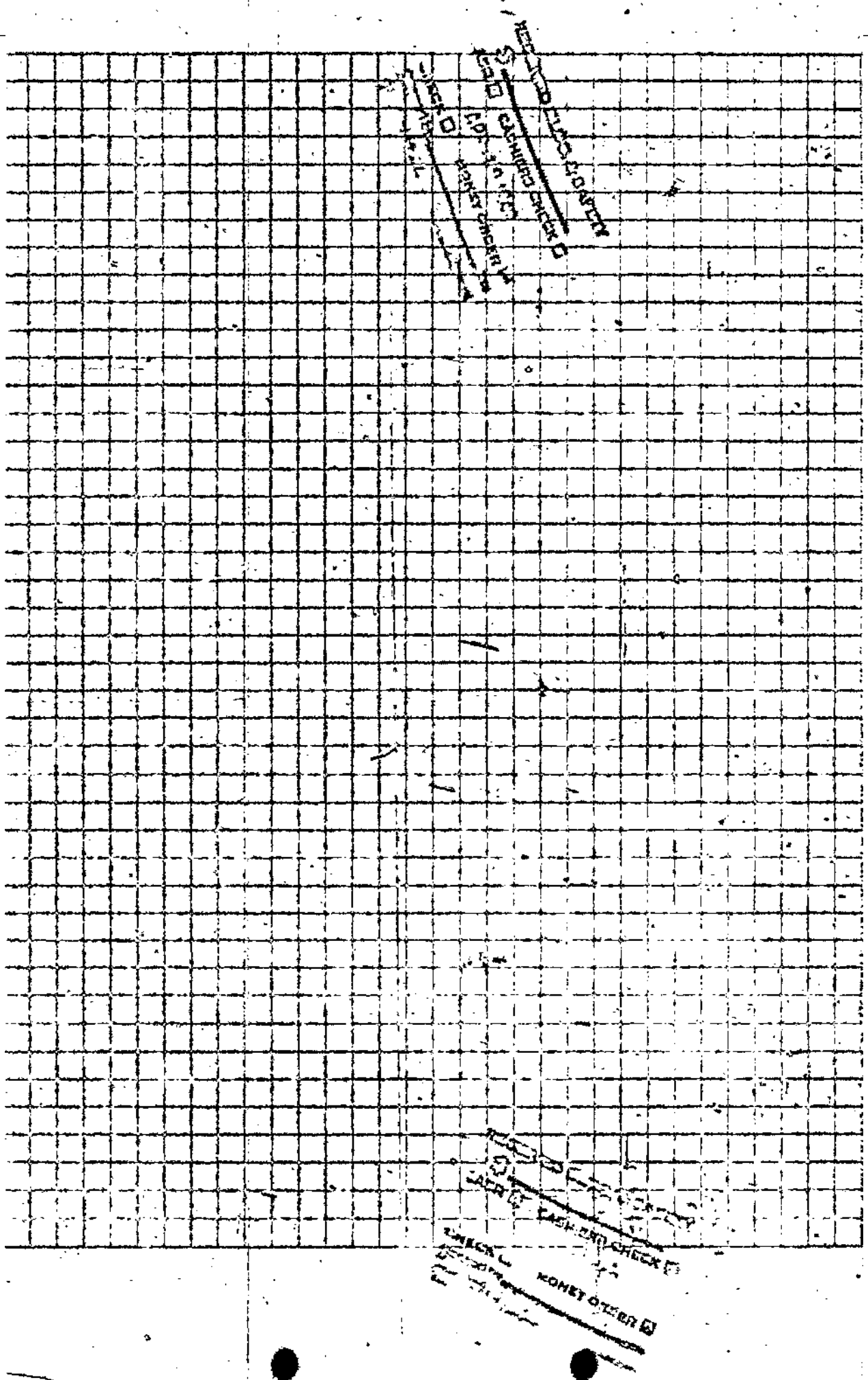
(1) PLAN CHECKING
Receipt No.
Valuation $
Fee Paid $

(2) REINFORCED CONCRETE
Bbls. Cement
Tons of Reinforcing Steel

FEES
Bldg. Per.
Cert. of Occupancy
Total 2 00

TYPE	GROUP	Maximum No. Occupants	Inside Lot / Corner Lot	Key Lot / Corner Lot Keyed	Lot Line	Feet rear alley / Ft. side alley	Clerk
AWNING							

PERMIT No.	Plans and Specifications checked	Zone C-2	Fire District No. 2	District Map No. 432
LA 4313	Correction Period	Bldg. Line Ft.	Street Widening Ft.	
PLANS	Plans, Specifications and Application received and approved.	Application checked and approved APR 1949 Clerk		Stamp here when Permit is issued APR 13 1949
Rec'd	For Filing Fee / Filed with	Continuous Inspection	SPRINKLER Specified—Required Valuation Included Yes—No	Inspector


CASHIER'S CHECK
CASHIER'S CHECK
CASHIER'S CHECK
MONEY ORDER

All Applications Must be Filled Out by Applicant

Bldg. Form 2

PLANS AND SPECIFICATIONS and other data must also be filed

3

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

Application to Alter, Repair or Demolish

To the Board of Public Works of the City of Los Angeles:

Application is hereby made to the Board of Public Works of the City of Los Angeles, through the office of the Chief Inspector of Buildings, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

	REMOVED FROM	REMOVED TO
TAKE TO ROOM No. 6 REAR OF NORTH ANNEX 1st FLOOR CITY CLERK PLEASE VERIFY	Lot 4 Block Tract Lake Side Tract	Lot Block Tract
TAKE TO ROOM No. 405 SOUTH ANNEX ENGINEER PLEASE VERIFY	Book 7 Page 14 F. B. Page From No. 1929 Sunset Blvd Street To No. Bet Alvarado & Beaudry Street	Book Page F. B. Page

O.K. City Clerk ..... Deputy

O.K. City Engineer ..... By ..... Deputy ..... By .....

(USE INK OR INDELIBLE PENCIL)

1. What purpose is the present Building now used for? Store Room
2. What purpose will Building be used for hereafter? Store Room
3. Owner's name Jos Ignatz Phone
4. Owner's address 2131 Sunset Blvd
5. Architect's name Phone
6. Contractor's name W J Gray Phone Dr 2295
7. Contractor's address 2131 Sunset Blvd
8. VALUATION OF PROPOSED WORK (Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, all Labor, etc.) $ 350 00
9. Class of present Building C No. of rooms at present one
10. Number of stories in height one Size of present Building 40 x 50
11. State how many buildings are on this lot one
12. State purpose buildings on lot are used for Store (Apartment House, Hotel, Residence, or any other purpose.)

STATE ON FOLLOWING LINES EXACTLY WHAT ALTERATIONS, ADDITIONS, ETC., WILL BE MADE TO THIS BUILDING:

One addition, one Store
12 x 14

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

OVER 1/27/25 (Sign here) W J Gray (Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

PERMIT NO. 4471	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc. 2/12/25 Jm Sutton Plan Examiner	Application checked and found O. K. 2/4/25 Bob Clerk	Stamp here when permit is issued. FEB 4 1925 LOS ANGELES

J H Watson-6 Jm

for PLANS

175

13. Size of new addition 12 x 14 No. of Stories in height one

14. Material of exterior walls Tile

15. Will all provisions of State Housing Act be complied with? Yes

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

(Sign here) [signature]
(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

APPLICATION	O. K.
CONSTRUCTION	O. K.
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT	O. K.

REMARKS

7

Application for Permit To Erect or Alter an Electric Sign

To be made in duplicate
[If filed in a Branch Office, to be made in quadruplicate]

Form D-[illegible]
CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY

Location of Building 1929 Sunset
(House Number and Street)
Between what cross streets Glendale & Alvarado

USE INK OR INDELIBLE PENCIL

1. Purpose of building Store
(Store, Dwelling, Apartment House, Hotel or other purpose)
2. Owner M. Vacu (Print Name) Phone
3. Owner's address Same P. O. 26 LA
4. Certificated Architect or Registered Engineer State Certificate No. Phone
5. Contractor R. Johnston State License No. 116053 Phone Hu 1909
6. Contractor's address 1465 Arm Rail Terrace
7. VALUATION OF PROPOSED WORK [Including all labor and material and all electrical wiring and equipment thereof or thereon.] $ 400.00
8. Size of building x No. Stories 1 Material Exterior Walls Stucco
9. Type (A) (B) Projecting (B) Wall ☐ Roof
10. ☐ New ☑ Alteration
11. Weight B-50 lbs A-25 Square Feet of Area (B) 24' + (A) 11-
12. Materials of Sign Construction Metal
13. Height of Lower Edge above Grade B-14' A-16
14. Height of Upper Edge above Grade B-16' A-18
15. Distance of Outer Edge from Building B-6" A-30"
16. Height of Roof Sign above Roof or Parapet

ELECTRICAL FEES

17. Number of Lamp Holders Sigma (2) For issuing permit $ 1.00 1.25
18. Number of Transformers (1) .25
19. Number of Flashers
20. ☐ Shop Inspection

I hereby certify that to the best of my knowledge and belief the above application is correct and that this work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

The undersigned affirms and agrees that all fluorescent or other gaseous tube equipment installed and connected to facilities authorized by this permit will comply in all respects with the rules and requirements of the Department of Water and Power relating to power factor and other regulations governing service to such equipment.

(Sign here) R. Johnston Registered Electrical Contractor. By R. Johnston Supervising Electrician.

DISTRICT OFFICE

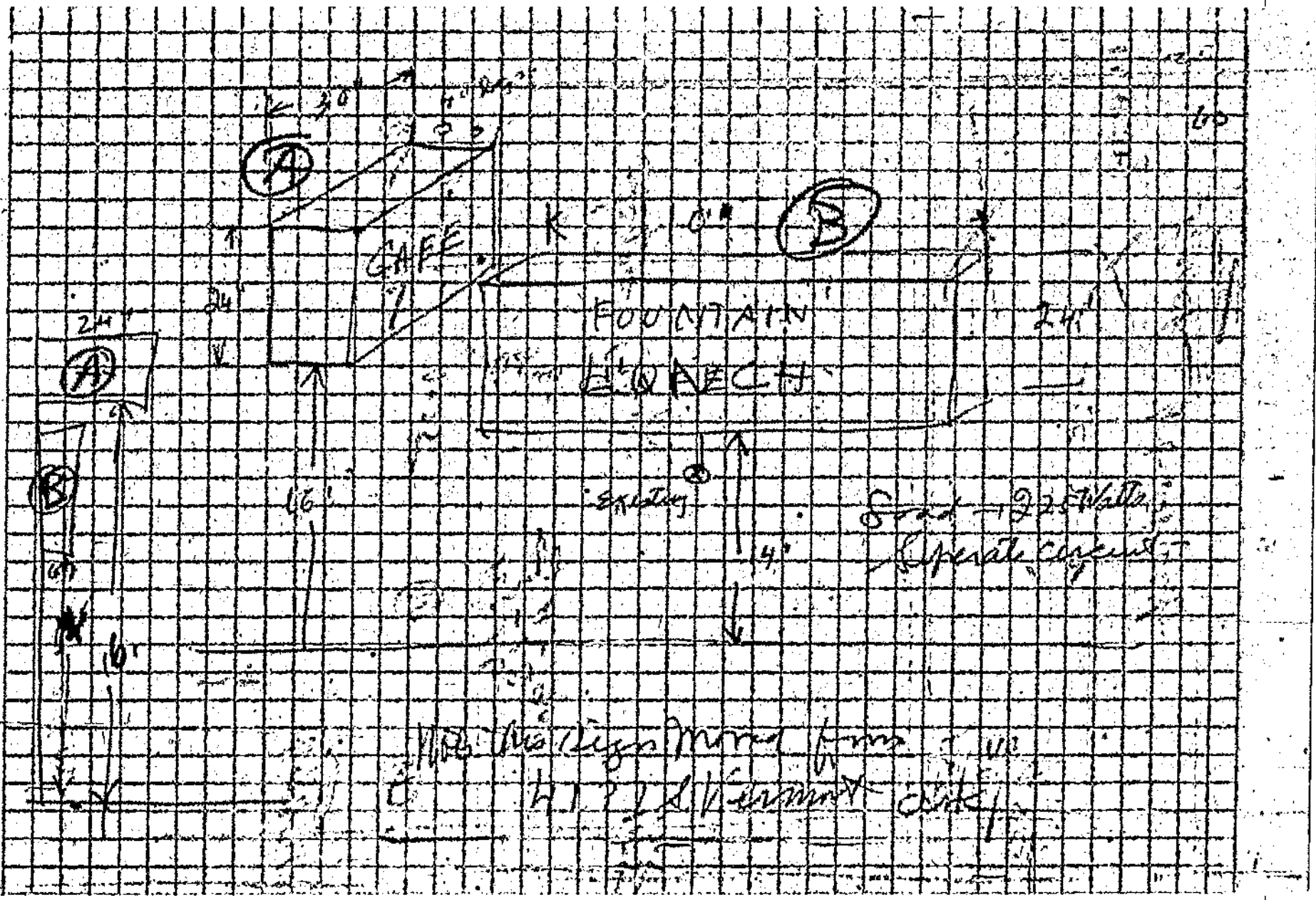
FOR DEPARTMENT USE ONLY

PLAN CHECKING
Date
Receipt No.
Valuation $
Fee Paid $

FEES
Building Permit 1.50
Electrical Permit 3.00
TOTAL FEE 4.50

BUILDING PERMIT No. LA 6231	Plans and Specifications checked	Zone C-2	Fire District No. 2	District Map No.
	Corrections Required	Bldg. Line Ft.	Alley Widening Ft.	Stamp here date permits are issued 4-4-50
ELECTRICAL PERMIT No.	Plans, Specifications and Computations checked and approved Buck	Application checked and approved 4-4-50 Buck Clerk		Inspector G. Ross
	For Plans See	Filed with		

ELECTRIC SIGN


A
B
A
B
CAFE
FOUNTAIN
Existing
24'
24'
46'
4'
16'
6'
6'
6

Bldg. Form 3

USE INK OR INDELIBLE PENCIL

3

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Application to Alter, Repair, Move or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

REMOVED FROM	REMOVED TO
Lot.....	Lot ooo
.....	.....
Tract.....	Tract.....

Present location of building } 1925-27 Sunset Blvd (House Number and Street)

New location of building } ..... (House Number and Street)

Between what cross streets } Alvarado and Glendale Blvds.

Approved by City Engineer.

Deputy.

1. Purpose of PRESENT building Store Families Rooms
   (Store, Residence, Apartment House, or any other purpose.)
2. Use of building AFTER alteration or moving Store Families Rooms
3. Owner (Print Name) Almeda Croft Phone AL 15784
4. Owner's address 2003 So Second St Alhambra.
5. Certificated Architect State License No. Phone
6. Licensed Engineer State License No. Phone
7. Contractor State License No. Phone
8. Contractor's address
9. VALUATION OF PROPOSED WORK (Including all Material, Labor, Finishing, Equipment and Appliances in Completed Building.) $ 150.00
10. State how many buildings NOW on lot and give use of each. ..... (Residence, Hotel, Apartment House, or any other purpose.)
11. Size of existing building 46 x 84 Number of stories high 1 Height to highest point
12. Class of building C Material of existing walls brick Exterior framework (Wood or Steel)

Describe briefly and fully all proposed construction and work:

Erect 60'0" partition of 2x4 stud, plastered both sides, between existing parts, dividing into two stores.
Two new toilet rooms in rear, construction of 2x4 stud, plastered both sides and vented by outside windows.
No structural changes in Building.

Fill in Application on other Side and Sign Statement (OVER)

PERMIT NO.	FOR DEPARTMENT USE ONLY			Fee
6686	Plans and Specifications checked	Zone C3	Fire District No. 3	Stamp here when Permit is issued
	Corrections verified	Set Back 10 Ft.	Street Widening Ft.	MAY -9 1933
PLANS	Plans, Specifications and Applications rechecked and approved	Application checked and approved 5-8-33 Clerk.		
Sent	For Plans See	Filed with	SPRINKLER Required Valuation Included	Specified Yes—No

Inspector

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

Size of Addition.....x.....Size of Lot.....x.....Number of Stories when complete.....

Material of Foundation.....Width of Footing.....Depth of footing below ground.....

Width Foundation Wall.....Size of Redwood Sill.....x.....Material Exterior Walls.....

Size of Exterior Studs.....x.....Size of Interior Bearing Studs.....x.....

Joists: First Floor.....x.....Second Floor.....x.....Rafters.....x.....Roofing Material.....

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State laws.

Sign Here Almeda Croft
(Owner or Authorized Agent)

By.....

FOR DEPARTMENT USE ONLY

Application	Fire District	Set back	Termite Inspection
Construction	Zoning	Street Widening	Forced Draft Ventil.

(1) REINFORCED CONCRETE

Barrels of Cement.....

Tons of Reinforcing Steel.....

(2) The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from

.....Street

Sign Here.....
(Owner or Authorized Agent)

(3) No required windows will be obstructed.

Sign Here.....
Owner or Authorized Agent.

(4) There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here.....
(Owner or Authorized Agent)

REMARKS: .....

Bldg. Supt. 408-07-15-2m

Ward V

Applicant must indicate the Building Line or Lines clearly and distinctly on the Drawings.

Application to Alter, Repair or Demolish

Application is hereby made to the Superintendent of Buildings of the City of Los Angeles, for the approval of the detailed statement of the specifications and plans herewith submitted for the alteration, repair or demolition of the building herein described. All provisions of the Building Ordinances shall be complied with in the alteration, repair or demolition of said building , whether specified herein or not.

(Sign Here) O. E. Roberts

Los Angeles, Cal., 1921 Silver Lake Blvd Oct 20 1925

LOCATION AND DESCRIPTION OF PRESENT BUILDING

CITY ASSESSOR: Please verify

REMOVED FROM	REMOVED TO
Lot 4 Block Ward	Lot 5 & 6 Block Ward
Tract Lake Side Tract	Tract Lake Side Tract
O.K. Lewis Dorn	O.K. Lewis Davis
Book 7 Page 15 & 16 F. B. Page 133	Book 7 Page 15 & 16 F. B. Page 133

CITY ENGINEER: Please verify Street Number

From Street No. 1927 Sunset Blvd To Street No. 1926 Reservoir St

1. Owner's name O. E. Roberts
2. Owner's address 1921 Sunset Blvd
3. Architect's name
4. Builder's name owner
5. Builder's address
6. Estimated cost of the Proposed Improvements, $ 75.00

move off add 2 Room to a 1 Room Front

Permit No. 7295

Bldg. Form 3

USE INK OR INDELIBLE PENCIL

3

CITY OF LOS ANGELES

DEPARTMENT OF BUILDING AND SAFETY

BUILDING DIVISION

Application to Alter, Repair, Move or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

REMOVED FROM	REMOVED TO
Lot.....	Lot.....
Tract.....	Tract.....

Present location of building: 1929 Sunset Blvd (House Number and Street)

New location of building: Same (House Number and Street)

Between what cross streets: .....

Approved by City Engineer.

Deputy.

1. Purpose of PRESENT building Store (Store, Residence, Apartment House, Hotel, or any other purpose) Families..... Rooms.....
2. Use of building AFTER alteration or moving..... Families..... Rooms.....
3. Owner (Print Name) EARL PERON Phone.....
4. Owner's Address 1929 Sunset Blvd
5. Certificated Architect..... State License No..... Phone.....
6. Licensed Engineer..... State License No..... Phone.....
7. Contractor HUNTINGTON PARK AWNING CO. State License No..... Phone 9...4159.
8. Contractor's Address 8253 LONG BEACH BLVD SOUTH GATE, C
9. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon.) $ 16 65
10. State how many buildings NOW on lot and give use of each. 17 00 (Residence, Hotel, Apartment House, or any other purpose)
11. Size of existing building..... x ..... Number of stories high..... Height to highest point..... DOUBLE FEES
12. Class of building..... Material of existing walls..... Exterior framework..... (Wood or Steel)

Describe briefly and fully all proposed construction and work:

Recovers & collapsible frame awning.

Fill in Application on other Side and Sign Statement DOUBLE FEES (OVER)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and Specifications checked	Zone	Fire District No.	Fee 2 00
8982	Corrections verified	Bldg. Line Ft.	Street Widening Ft.	Stamp here when Permit is issued
PLANS Rec'd.....	Plans, Specifications and Applications rechecked and approved	Application checked and approved Rice 3/11/40 Clerk		MAR 11 1940
	For Plans See / Filed with	SPRINKLER Required / Valuation Included / Specified Yes—No		Inspector

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

Size of Addition.....x.....Size of Lot.....x..... ...Number of Stories when complete.....

Material of Foundation.....Width of Footing.....Depth of footing below ground.....

Width Foundation Wall.....Size of Redwood Sill.....x.....Material Exterior Walls.....

Size of Exterior Studs.....x.....Size of Interior Bearing Studs.....x.....

Joists: First Floor.....x.....Second Floor.....x.....Rafters.....x.....Roofing Material.....

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State laws.

Sign Here Huntington Park awning Co.
(Owner or Authorized Agent)

By Chas. F. Mills

FOR DEPARTMENT USE ONLY

Application	Fire District.....	Bldg. Line	Termite Inspection.....
Construction.....	Zoning	Street Widening	Forced Draft Ventil.....

(1)
REINFORCED CONCRETE

Barrels of Cement.....

Tons of Reinforcing Steel.....

(2)
The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from

.....Street

Sign Here.....
(Owner or Authorized Agent)

(3)
No required windows will be obstructed.

Sign Here.....
(Owner or Authorized Agent)

(4)
There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here.....
(Owner or Authorized Agent)

REMARKS: .....

All Applications Must be Filled Out by Applicant

PLANS AND SPECIFICATIONS and other data must also be filed

Bldg. Form 3

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

3

Application to Alter, Repair or Demolish

To the Board of Public Works of the City of Los Angeles:

Application is hereby made to the Board of Public Works of the City of Los Angeles, through the office of the Chief Inspector of Buildings, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof;

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinances of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

TAKE TO ROOM No. 5 REAR OF NORTH ANNEX 1st FLOOR CITY CLERK PLEASE VERIFY

TAKE TO ROOM No. 405 SOUTH ANNEX ENGINEER PLEASE VERIFY

TAKE TO FIRST FLOOR 242 S. BROADWAY

REMOVED FROM	REMOVED TO
Lot ..... Block	Lot ..... Block .....
Tract	Tract .....
Book ..... Page ..... F. B. Page	Book ..... Page ..... F. B. Page .....
From No. 1925-27-29 Sunset Blvd ..... Street	
To No. ..... Street	

O.K. City Clerk ..... Deputy ..... By .....

O.K. City Engineer ..... Deputy ..... By .....

(USE INK OR INDELIBLE PENCIL)

1. What purpose is the present Building now used for? Poultry, Vegetables & Grocery Store.
2. What purpose will Building be used for hereafter? The Same.
3. Owner's name Joseph Zgurta Phone Dun. 6969.
4. Owner's address 1037 W. Washington St.
5. Architect's name ..... Phone .....
6. Contractor's name F. L. Kane Phone Ver. 1746.
7. Contractor's address 4906 S. Gramercy Pl.
8. VALUATION OF PROPOSED WORK (Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, all Labor, etc.) $ 150.00
9. Class of present Building ..... No. of rooms at present 3
10. Number of stories in height One Size of present Building 46' x 85'
11. State how many buildings are on this lot One
12. State purpose buildings on lot are used for As listed above. (Apartment House, Hotel, Residence, or any other purpose.)

STATE ON FOLLOWING LINES EXACTLY WHAT ALTERATIONS, ADDITIONS, ETC., WILL BE MADE TO THIS BUILDING:

18" x 18" brick pier removed and door opening removed 3'-3" Steel lintel added to accommodate sliding door

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

OVER 7/21

(Sign here) R. L. Burton (Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O. K.	Stamp
21316	7/21 Plan Examiner	7/22/26 Clerk	RECEIVED JUL 22 1926

21316

PLANS

150 11

13. Size of new addition _____ x _____ No. of Stories in height _____

14. Material of exterior walls _____

15. Will all provisions of State Housing Act be complied with? Yes

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

(Sign here) R. L. Burton
(Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

APPLICATION	O. K.
CONSTRUCTION	O. K.
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT #3	O. K.

REMARKS

3

APPLICATION TO ALTER, REPAIR OR DEMOLISH

Form D-3
CITY OF LOS ANGELES
DEPARTMENT OF
BUILDING AND SAFETY
BUILDING DIVISION

Lot No. ....

Tract ....

Location of Building 1929 SUNSET BLVD. (House Number and Street) — Approved by City Engineer

Between what cross streets ALVARADO and GLENDALE BLVD. — Deputy.

USE INK OR INDELIBLE PENCIL

1. Present use of building VACANT (Store, Dwelling, Apartment House, Hotel or other purpose) Families .... Rooms ....
2. State how long building has been used for present occupancy 4 MONTHS
3. Use of building AFTER alteration or moving RETAIL STORE RESTAURANT Families .... Rooms ....
4. Owner C. T. CHARACK (Print Name) Phone WY 3328
5. Owner's Address 6600 ORANGE P. O. LOS ANGELES
6. Certificated Architect .... State License No. .... Phone ....
7. Licensed Engineer .... State License No. .... Phone ....
8. Contractor SELF (C. T. CHARACK) State License No. .... Phone ....
9. Contractor's Address ....
10. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment thereto or thereon.) $ 450
11. State how many buildings NOW on lot and give use of each. 1 @ 40 (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building 48 x 84 Number of stories high ONE Height to highest point ....
13. Material Exterior Walls BRICK (Wood, Steel or Masonry) Exterior framework BRICK (Wood or Steel)
14. Describe briefly all proposed construction and work:

STORE
INSTALL FRONT AND STUCCO FRONT OF ALL [illegible]
[illegible] SAME [illegible] AND TUCK

NEW CONSTRUCTION

15. Size of Addition .... x .... Size of Lot .... x .... Number of Stories when complete ....
16. Footing: Width .... Depth in Ground .... Width of Wall .... Size of Floor Joists .... x ....
17. Size of Studs .... x .... Material of Floor .... Size of Rafters .... x .... Type of Roofing ....

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here .... (Owner or Authorized Agent)

By ....

FOR DEPARTMENT USE ONLY

(1) PLAN CHECKING	(2) REINFORCED CONCRETE	(3)
Receipt No.	Bbls. Cement	The building referred to in this Application will be more than 100 ft. from .... Street
Valuation $	Tons of Reinforcing Steel	Sign here .... Owner or Authorized Agent
Fee Paid $		

TYPE	GROUP	Maximum No. Occupants	Inside Lot / Corner Lot	Key Lot / Corner Lot Keyed	Lot Size	Feet rear alley / Ft. side alley	Clerk

PERMIT No. 23917

Plans and Specifications checked

Correction Verified

Plans, Specifications and Application rechecked and approved

PLANS

For Plans Fee .... Filed with ....

Zone C2 — Fire District No. 2 — District Map No. 5.30

Bldg. Line .... Ft. — Street Widening .... Ft.

Application checked and approved OCT 15 1948

Clerk

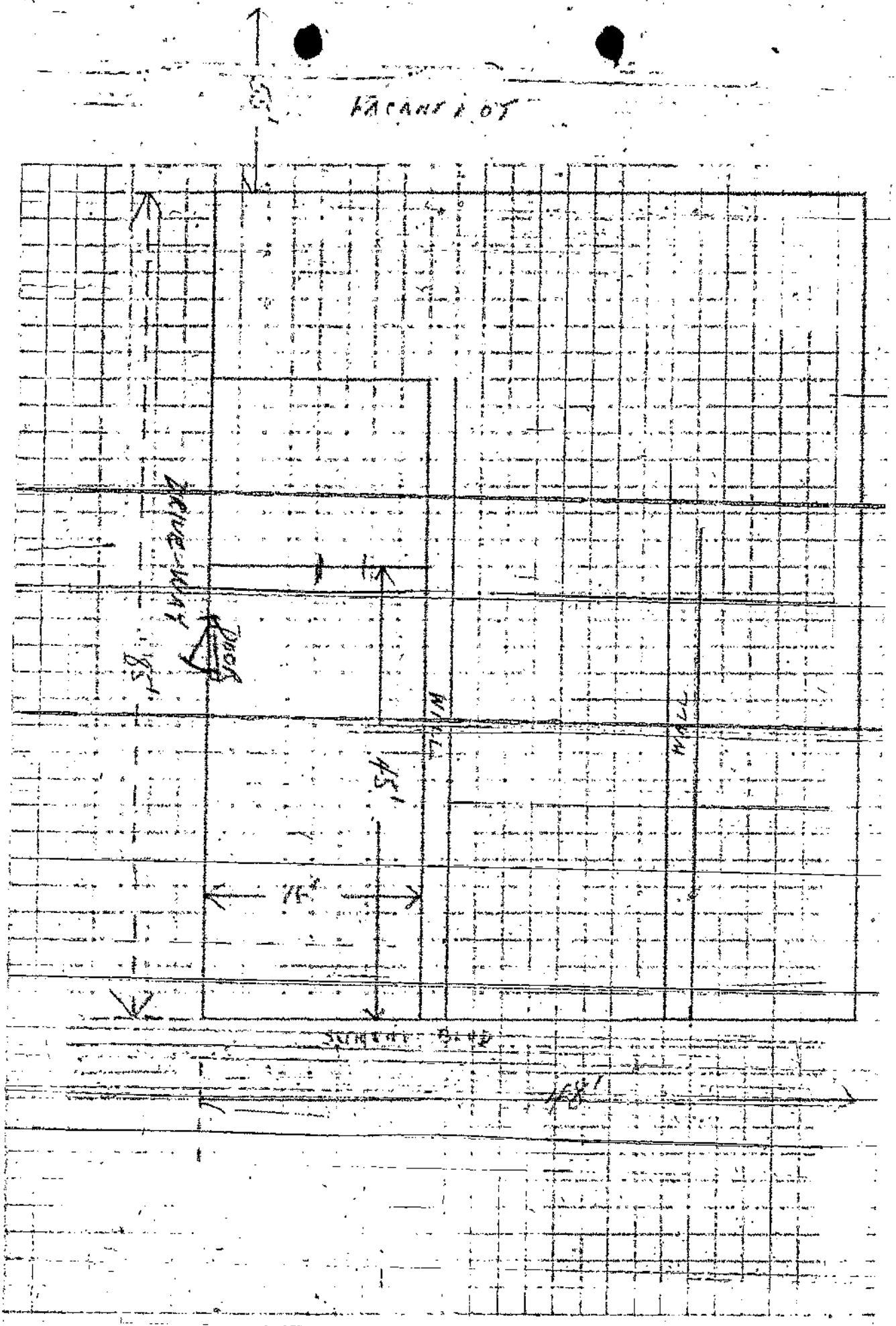
Fee .... Stamp here when Permit is Issued

OCT 19 1948

Continuous Inspection

SPRINKLER Specified—Required Valuation Excluded Yes—No

Inspector


VACANT LOT

All Applications Must be Filled Out by Applicant

PLANS AND SPECIFICATIONS and other data must also be filed

Form 3

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

3

Application to Alter, Repair or Demolish

To the Board of Public Works of the City of Los Angeles:

Application is hereby made to the Board of Public Works of the City of Los Angeles, through the office of the Chief Inspector of Buildings, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

TAKE TO ROOM No. 6 REAR OF NORTH ANNEX 1st Floor CITY CLERK PLEASE VERIFY

TAKE TO ROOM No. 405 SOUTH ANNEX ENGINEER PLEASE VERIFY

TAKE TO FIRST FLOOR BAY 242 SO SPRING

REMOVED FROM	REMOVED TO
Lot 4 Block	Lot Block
Tract Left Side So Westerly 140 ft of Lot 4	Tract
Book Page F. B. Page	Book Page F. B. Page
From No. 1927 Sunset Blvd Street	Street
To No. Bet. Reservoir & Alvarado Street	

City Clerk Deputy

By

O. K. City Engineer Deputy

By

(USE INK OR INDELIBLE PENCIL)

1. What purpose is the present Building now used for? Store Rooms
2. What purpose will Building be used for hereafter? Store Rooms
3. Owner's name Jno Ignatz Phone
4. Owner's address 2131 Sunset Blvd Phone
5. Architect's name W J Gray Phone DU 2295
6. Contractor's name W J Gray
7. Contractor's address 2131 Sunset Blvd
8. VALUATION OF PROPOSED WORK (Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, all Labor, etc.) $ 800.00
9. Class of present Building C No. of rooms at present two
10. Number of stories in height one Size of present Building 46 x 50
11. State how many buildings are on this lot one
12. State purpose buildings on lot are used for Store Rooms (Apartment House, Hotel, Residence, or any other purpose.)

STATE ON FOLLOWING LINES EXACTLY WHAT ALTERATIONS, ADDITIONS, ETC., WILL BE MADE TO THIS BUILDING:

New addition 46 x 35

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

(Sign here) W J Gray (Owner or Authorized Agent.)

SEE OVER 8/19

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O. K.	Stamp here when permit is issued
29116	Plan Examiner	8/19/26 Clerk	ISSUED AUG 25 1926 L.A. Bldg. Dept.

PLANS

JW Patton By H. D. Patterson Jr.

6 CC

13. Size of new addition 35 x 46 No. of Stories in height One

14. Material of foundation Concrete Size footings 1-9 Size wall 1-4 Depth below ground 12'0"

15. Size of Redwood Mudsills 2 x 6 Size of interior bearing studs 2 x 4

16. Size of exterior studs — x — Size of interior non-bearing studs 2 x 4

17. Size of first floor joists — x — Second floor joists 2 x 6

18. Will all provisions of State Housing Act be complied with? Yes

I have carefully examined and read the above blank and know the same is true and correct, and that all provisions of the Ordinances and Laws governing Building Construction will be complied with, whether herein specified or not.

(Sign here) H. J. Geary
(Owner or Authorized Agent)

FOR DEPARTMENT USE ONLY

APPLICATION	O. K.
CONSTRUCTION	O. K.
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT #10	O. K.

REMARKS

3

APPLICATION TO ALTER, REPAIR OR DEMOLISH AND FOR A Certificate of Occupancy

Form 3 A

CITY OF LOS ANGELES
DEPARTMENT
OF
BUILDING AND SAFETY
BUILDING DIVISION

Lot No. ....

Tract ....

Location of Building 1927 1/2 1925 SUNSET BLVD (House Number and Street)

Between what cross streets GLENDALE & ALVARADO BLVD

Approved by City Engineer

Deputy

USE INK OR INDELIBLE PENCIL

1. Present use of building LIQUOR STORE (Store, Dwelling, Apartment House, Hotel or other purpose) Families .... Rooms ....
2. State how long building has been used for present occupancy 3 YEARS
3. Use of building AFTER alteration or moving SAME Families .... Rooms ....
4. Owner WM ABEL (Print Name) Phone ....
5. Owner's Address 1925 SUNSET BLVD P. O. ....
6. Certificated Architect .... State License No. .... Phone ....
7. Licensed Engineer .... State License No. .... Phone ....
8. Contractor SELF State License No. .... Phone ....
9. Contractor's Address ....
10. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment therein or thereon.) $ 600 WM
11. State how many buildings NOW on lot and give use of each. 4 STORE 1 DWELL (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building .... x .... Number of stories high ONE Height to highest point 11'
13. Material Exterior Walls MASONRY & BRICK (Wood, Steel or Masonry) Exterior framework BRICK & STEEL (Wood or Steel)
14. Describe briefly all proposed construction and work:
CHANGING STORE FRONT - BY SLANTING DISPLAY WINDOW INWARD AND CHANGING DOOR TO OPEN OUTWARD COMPLETE COST MAXIMUM $600

NEW CONSTRUCTION

15. Size of Addition .... x .... Size of Lot .... x .... Number of Stories when complete ....
16. Footing: Width .... Depth in Ground .... Width of Wall .... Size of Floor Joists .... x ....
17. Size of Studs .... x .... Material of Floor .... Size of Rafters .... x .... Type of Roofing ....

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here .... (Owner or Authorized Agent)

By ....

FOR DEPARTMENT USE ONLY

(1) PLAN CHECKING
Receipt No. ....
Valuation $ ....
Fee Paid $ ....

(2) REINFORCED CONCRETE
Bbls. Cement ....
Tons of Reinforcing Steel ....

FEES
Bldg. Per 4.00
Cert. of Occupancy ....
Total ....

TYPE	GROUP	Maximum No. Occupants	Inside Lot / Corner Lot	Key Lot / Corner Lot Keyed	Lot Size	....Feet rear alley / ....Ft. side alley	Clerk

PERMIT No. 30227

Plans and Specifications checked

Correction Notified

Plans, Specifications and Application rechecked and approved.

PLANS

Sht's ....

For Plans See ....

Filed with ....

Zone 2-2

Fire District No. 2

Bldg. Line .... Ft.

Street Widening .... Ft.

Application checked and approved OCT 23 1948 Clerk

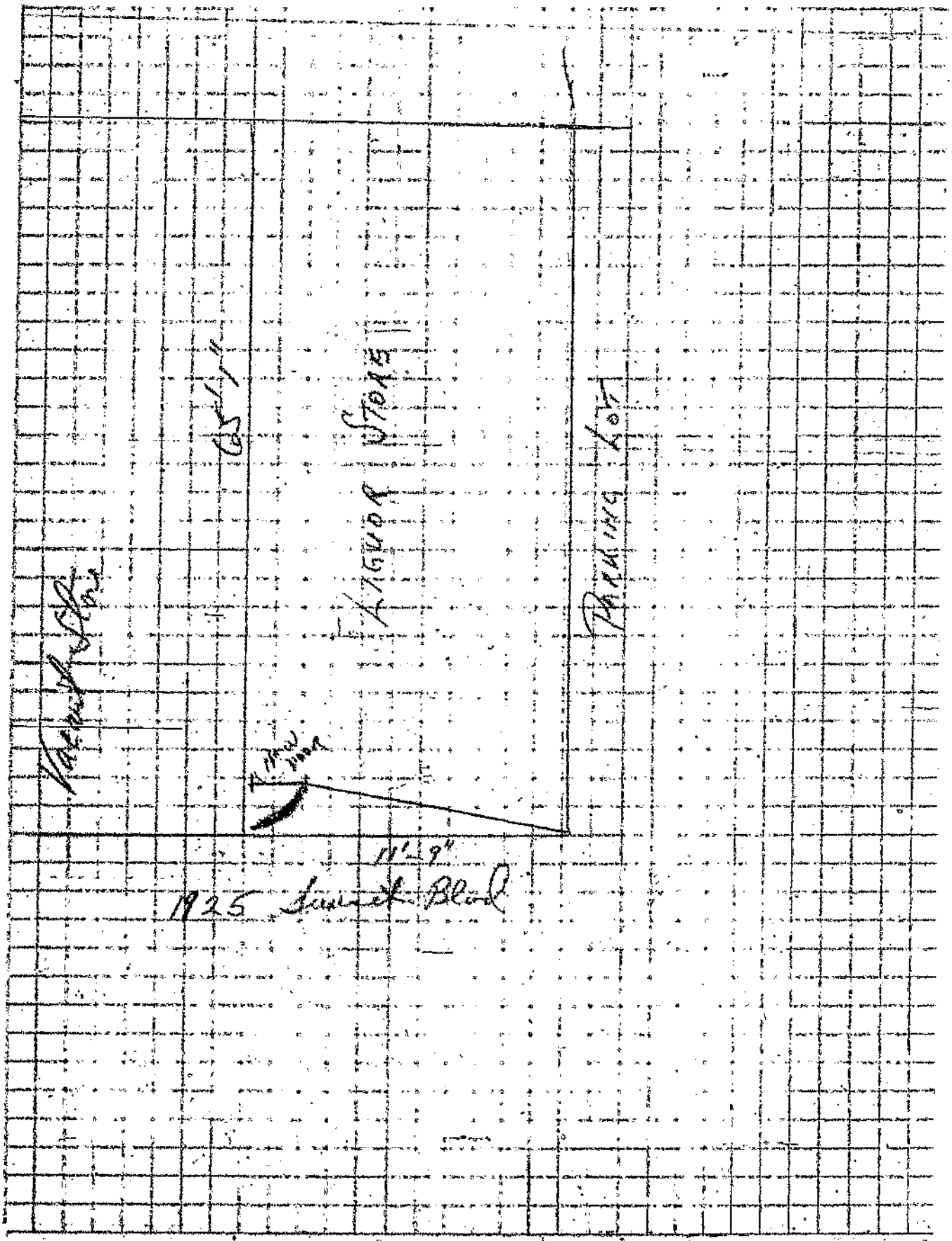
Department Inspection

SPRINKLER Specified—Required Valuation Included Yes—No

District Map No. ....

OCT 21 1948 Stamp here when Permit is Issued

Inspector ....


Alley
11'-9"
1925 Lunch Block

3

APPLICATION TO ALTER, REPAIR OR DEMOLISH AND FOR A Certificate of Occupancy

Form B-[illegible]-[illegible]
CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Lot No. 158 Block 3

Tract Montana

Location of Building 1727 Sunset Blvd. (House Number and Street)

Between what cross streets Saypma

Approved by City Engineer

Deputy.

USE INK OR INDELIBLE PENCIL

1. Present use of building Real Estate office & 1pt. building (Store, Dwelling, Apartment House, Hotel or other purpose) Families ___ Rooms ___
2. State how long building has been used for present occupancy ___
3. Use of building AFTER alteration or moving Same Families ___ Rooms ___
4. Owner Florence Emerson of Emerson Realty Co. (Print Name) Phone Ex. 4330
5. Owner's Address 1727 Sunset Blvd. P. O. ___
6. Certificated Architect ___ State License No. ___ Phone ___
7. Licensed Engineer Mackintosh & Mackintosh State License No. 5557 Phone NO-21184
8. Contractor Owner ___ State License No. ___ Phone ___
9. Contractor's Address ___
10. VALUATION OF PROPOSED WORK (including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical work and elevator equipment therein or thereon.) $ 3,000.00
11. State how many buildings NOW on lot and give use of each. 1 (Store, Dwelling, Apartment House, Hotel or other purpose) 15 20
12. Size of existing building 40 x 100 Number of stories high 2 Height to highest point 25
13. Material Exterior Walls ___ (Wood, Steel or Masonry) Exterior framework ___ (Wood or Iron)
14. Describe briefly all proposed construction and work: Add masonry store 21 x 28 - new plans

NEW CONSTRUCTION

15. Size of Addition 23 x 28 Size of Lot 47 x 131 Number of Stories when complete 1
16. Footing: Width 16 Depth in Ground 12 Width of Wall 8 Size of Floor Joists 5x8
17. Size of Studs 2 x 4 Material of Floor [illegible] Size of Rafters 2 x 10 Type of Roofing [illegible]

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here ___ (Owner or Authorized Agent)

By ___

FOR DEPARTMENT USE ONLY

PLAN CHECKING
Date 12-13-41
Receipt No. 8633
Valuation $ 3000
Fee Paid $ 5.00

REINFORCED CONCRETE
Bbls Cement ___
Tons of Reinforcing Steel ___

FEES
Bldg. Per. $ 12.00
Cert. of Occupancy 9 12.00
Total

TYPE III-A GROUP G-1
Maximum No. Occupants 7
Inside Lot / Corner Lot
Key Lot / Corner Lot Reqrd
Lot Area 47x131
1st Floor zone Allow
Class 1 Ill
PERMIT No. 30560
Plans and Specifications checked
Corrections Verified 1/3
Zone C-2
Fire District No. 1
Bldg. Line ___ Ft.
Street Widening ___ Ft.
District Map No. 43 x 8
Plans, Specifications and Application reviewed and approved
Application checked and approved SEP 12 1941 Clerk
PLANS
Sheets
Fee Plans $ ___ Plan Check $ ___
Conference Inspection Room 2
PERMITS Permit Issued ___ Fee $ ___
Inspector

15-2A

APPROVED FOR DRIVEWAYS H.D.T. SEP 12 1947 No driveways to be built.



1727 Sunset Blvd. — Address of Building

Florence Emerson — Owner

Same — Owner's Address

Los Angeles 36, Calif.

30560 Permit Number 1947 Year

Form B-95—20M—11-47

CITY OF LOS ANGELES
DEPARTMENT
OF
BUILDING AND SAFETY

CERTIFICATE OF OCCUPANCY

Date Certificate Issued:

MAR 26 1948, 19

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: Chapter 1, as to permitted uses of said property; Chapter 9, Articles 1, ~~3, 4, and 5~~; and with the applicable requirements of the State Housing Act,—for the following occupancies:

1 Story Type V Addition 23 x 28 Stores G-1 OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

G. E. MORRIS
Superintendent of Building

By [signature]

Bldg. Form 3

USE INK OR INDELIBLE PENCIL

3

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Application to Alter, Repair, Move or Demolish

To the Board of Building and Safety Commissioners of the City of Los Angeles:

Application is hereby made to the Board of Building and Safety Commissioners of the City of Los Angeles, through the office of the Superintendent of Building, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

REMOVED FROM	REMOVED TO
Lot.....	Lot.....
.....	.....
Tract.....	Tract.....

Present location of building } 1927 Sunset Blvd - (House Number and Street)

New location of building } ..... (House Number and Street)

Between what cross streets } .....

Approved by City Engineer.

.....
Deputy.

1. Purpose of PRESENT building Store (Store, Residence, Apartment House, Hotel, or any other purpose) Families..... Rooms.....
2. Use of building AFTER alteration or moving..... Families..... Rooms.....
3. Owner (Print Name) L TINTI Phone.....
4. Owner's Address 1927 Sunset Blvd .....
5. Certificated Architect None State License No..... Phone.....
6. Licensed Engineer..... State License No..... Phone.....
7. Contractor Pearles Shade & Curtain Co State License No. 38494 Phone.....
8. Contractor's Address 2106 Sunset Blvd DOUBLE FEES
9. VALUATION OF PROPOSED WORK {Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and/or elevator equipment therein or thereon.} $ 30 00
10. State how many buildings NOW on lot and give use of each. } ..... (Residence, Hotel, Apartment House, or any other purpose)
11. Size of existing building.....x.....Number of stories high.....Height to highest point.....
12. Class of building.....Material of existing walls.....Exterior framework..... (Wood or Steel)

Describe briefly and fully all proposed construction and work:

..... Awning .....
..... To Canvas Awning only complete .....
..... According to City Ord. .....

~~PAINTING~~

Fill in Application on other Side and Sign Statement (OVER)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and Specifications checked	Zone	Fire District No.	Fee 2 00 Stamp here when Permit is issued
3552	Corrections verified	Bldg. Line Ft.	Street Widening Ft.	
PLANS Rec'd	Plans, Specifications and Applications rechecked and approved	Application checked and approved 10/25/26 Clerk		
	For Plans See	Filed with	SPRINKLER Required Valuation Included / Specified Yes—No	Inspector C.H. Zingg

PLANS, SPECIFICATIONS, and other data must be filed if required.

NEW CONSTRUCTION

Size of Addition ..x ..Size of Lot .x Number of Stories when complete .....

Material of Foundation . Width of Footing Depth of footing below ground .....

Width Foundation Wall .Size of Redwood Sill. .x .Material Exterior Walls .....

Size of Exterior Studs .....x ..Size of Interior Bearing Studs .. .x. .....

Joists: First Floor x .Second Floor x ...Rafters ..x ..Roofing Material .....

I have carefully examined and read both sides of this completed Application and know the same is true and correct and hereby certify and agree, if a Permit is issued, that all the provisions of the Building Ordinances and State Laws will be complied with whether herein specified or not; also certify that plans and specifications, if required to be filed, will conform to all of the provisions of the Building Ordinances and State laws.

Sign Here Peeler Shader & Peeler Inc.
(Owner or Authorized Agent)

By .....

FOR DEPARTMENT USE ONLY

Application	Fire District	Bldg. Line	Termite Inspection .....
Construction	Zoning	Street Widening	Forced Draft Ventil.....

(1)
REINFORCED CONCRETE

Barrels of Cement.....

Tons of Reinforcing Steel.....

(2)
The building (and, or, addition) referred to in this Application is, or will be when moved, more than 100 feet from

.....Street

Sign Here.....
(Owner or Authorized Agent)

(3)
No required windows will be obstructed.

Sign Here.....
(Owner or Authorized Agent)

(4)
There will be an unobstructed passageway at least ten (10) feet wide, extending from any dwelling on lot to a Public Street or Public Alley at least 10 feet in width.

Sign Here.....
(Owner or Authorized Agent)

REMARKS: .....

All Applications Must be Filled Out by Applicant

Bldg. Form 1

PLANS AND SPECIFICATIONS and other data must also be filed

1

BOARD OF PUBLIC WORKS

DEPARTMENT OF BUILDINGS

Application for the Erection of Buildings

CLASS [redacted]—"C"

11/3

To the Board of Public Works of the City of Los Angeles:

Application is hereby made to the Board of Public Works of the City of Los Angeles, through the office of the Chief Inspector of Buildings, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions, which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Los Angeles.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

TAKE TO ROOM No. 6 REAR OF NORTH ANNEX 1st FLOOR CITY CLERK PLEASE VERIFY

Lot No. 44 Blk 140 LA Block

(Description of Property) Lake Side Tract

District No. 7 M. B. Page 14 F. B. Page 107

O.K. City Clerk By Deputy

TAKE TO ROOM No. 405 SOUTH ANNEX ENGINEERR PLEASE VERIFY

No. 1920-1929 Sunset Blvd Street

(Location of Job) Elevate to Fill [redacted] Above 5th

O.K. City Engineer By Deputy

(USE INK OR INDELIBLE PENCIL)

1. Purpose of Building Store Rooms No. of Rooms 2 No. of Families —
2. Owner's name Joe Dynasty Phone
3. Owner's address 2131 Sunset Blvd
4. Architect's name Phone
5. Contractor's name W J Gray Phone Westl 2285
6. Contractor's address 2131 Sunset Blvd
7. TOTAL VALUATION OF BUILDING (Including Plumbing, Gas Fitting, Sewers, Cesspools, Elevators, Painting, Finishing, all Labor, etc.) $ 4000 00
8. Any other buildings on lot at present? No How used? — 140
9. Size of proposed building 50 x 46 Size of lot 50 x 140 feet
10. Number of stories in height One Height to highest point 15
11. Material of foundation Concrete Character of soil Shale
12. Material of exterior walls Brick
13. Material of interior construction Wood
14. Material of floors Cement and wood
15. Material of roof Composition

I have carefully examined and read the above application and know the same is true and correct, and hereby certify and agree, if a permit is issued, that all of the provisions of the Building Ordinances will be complied with, whether herein specified or not; also certify that the plans and specifications herewith filed conform to all of the provisions of the Building Ordinances and State Laws.

OVER 15 Nov 24

(Sign here) W J Gray

(Owner or Authorized Agent.)

FOR DEPARTMENT USE ONLY

PERMIT NO.	Plans and Specifications checked and found to conform to Ordinances, State Laws, etc.	Application checked and found O. K.	Stamp here when permit is issued
46886	Plan Examiner		RECEIVED NOV 22 1924

Plans [redacted] W Patton-6

OK to issue [redacted]

8 00

FOR DEPARTMENT USE ONLY

APPLICATION	O. K.
CONSTRUCTION	O. K.
ZONING	O. K.
SET-BACK LINE	O. K.
ORD. 33761 (N. S.)	O. K.
FIRE DISTRICT	O. K. F3

REMARKS

This Building is designed to carry 1 future Story at a later date

G APPLICATION FOR INSPECTION — CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY — APPLICATION FOR GRADING AND FOR GRADING CERTIFICATE

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT 6, 7, 19-22 8, 18	BLK.	TRACT Baxter Todd Sub of Beaudry #2 10-38 MR 10-38	COUNCIL DIST. NO. 9	DIST. MAP 135 B211 135B209
2. PURPOSE OF GRADING (40) Prepare for parking lot					CENSUS TRACT 2071.00 ZONE C2-2-O/R1-1
3. JOB ADDRESS 1929 Sunset Bl., ~~1022 Burchett Ave.~~					FIRE DIST. 1
4. BETWEEN CROSS STREETS Beaudry		AND Pasadena Fwy.			LOT (TYPE) Int / thru
5. OWNER'S NAME Dept of Water & Power Credit Union				PHONE 580-1645	LOT SIZE 1 R
6. OWNER'S ADDRESS 1053 Sunset Bl.		CITY L.A. 90012		ZIP	
7. PLANS BY CIVIL ENGR. CAMPBELL ENGR	BUS. LIC. NO.	ACTIVE STATE LIC. NO. C 22100	PHONE 388 5330		ALLEY —
8. CIVIL ENGR. ADDRESS 1051 W 6TH ST.	CITY L.A. CA	ZIP 90017			BLDG. LINE —
9. ENGR. GEOLOGIST	BUS. LIC. NO.	ACTIVE STATE LIC. NO./CERT. NO.	PHONE		AFFIDAVITS 111 FF 30319
10. SOIL ENGR.—TESTING AGENCY Jim Pratt	BUS. LIC. NO. 0527150-81	ACTIVE STATE LIC. NO. 310488	PHONE (213)6728092		RD 164855
11. CONTRACTOR MEYERS ASSOC.	BUS. LIC. NO.	ACTIVE STATE LIC. NO. 43756	PHONE (714) 493-3258		F 15106
12. CONTRACTOR'S ADDRESS 31587 Via Cruzada	CITY San Juan Capistrano	ZIP CA 92675			P.C. REQ'D ~~Yes~~ No F
13. JOB ADDRESS 1029 Sunset Bl., ~~1022 Burchett~~		STREET GUIDE Ave.			DIST. OFFICE LA
14. NUMBER OF CUBIC YARDS CUT 90		FILL 23			SEISMIC STUDY ZONE

15. MAXIMUM SLOPE CUT 2:1 FILL 2:1	RETAINING WALL REQUIRED YES / NO	BOARD FILE NO.	GRADING Yes	FLOOD
FILL DENSITY TESTS & CERTIFICATION X 90% REQUIRED ☐ NOT REQUIRED			HWY DED. Yes	CONS.
		IMPORT / EXPORT REQ.	ZONED BY Rojas	
CALIF. ENVIRONMENTAL QUALITY ACT REQUIREMENTS EXEMPT / COMPLETED		[illegible]	FILE WITH	
BOND AMOUNT NOT REQ'D.		CHECKED Jeff McIntyre	TYPIST aa	
☐ CASH DATE POSTED		APPROVED	INSPECTOR	
☐ SURETY CA #				

B & S B-100 (R 2/87)

P.C. 50.70	G.P. 42.00	G.P.I. INSPECTOR
S.P.C.	F	
S.P. 78.00	DSS 1.00	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.
DIST. OFFICE LA	S.O.S. 1.01	
P.C. NO 2055, 0.56		

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

42.00 GPI
IEC 20789 10 [illegible] 3
050020 1 06/14/89 [illegible]
DSS 1.01
TOTAL 51.71
CHECK AMT TND 51.71
CHANGE .00
SLSG DLA 1-24 7.5
7/21/90 04:17:05PM LR05 13637 C 01
GRADING PERMIT 78.00
OVR STOP SURCH 0.56
167.14
167.14

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 7-18-89 Lic. Class C21 Lic. No. 310488 Contractor Jim PRATT (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. 1014253B9 Insurance Company STATE FUND

☐ Certified copy is hereby furnished.

☒ Certified copy is filed with the Los Angeles City Dept. of Bldg. & Safety.

Date 7-18-89 Applicant's Signature [signature]

Applicant's Mailing Address 31587 Via Cruzada San Juan Capistrano 92675

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 (See Sec. 91.0202 LAMC)

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 [signature] Supervisor 7-18-89

(Owner or agent having property owner's consent) Position Date

22. I certify that all of the land included in the Tentative Tract Map is under my ownership or land on which offsite rights have been granted.

Signed _____ _____ _____

(Owner or agent having property owner's consent) Position Date

		Signature/Date
Bureau Engineering	ADDRESS APPROVED 1 0 3 3	Pat 7-5-89
	DRIVEWAY	
	FLOOD CLEARANCE	
	DRAINAGE TO WATERCOURSE APPROVED	
	GRADING IN WATERCOURSE APPROVED	
	GRADING ON PUBLIC PROPERTY APPROVED	OK TO ISSUE PERMIT 2-21-90
	SEWER AVAILABILITY	BY
Grad./Plumbing	PRIVATE SEWER SYSTEM APPROVED	
Planning	APPROVED UNDER CASE#	

LEGAL DESCRIPTION

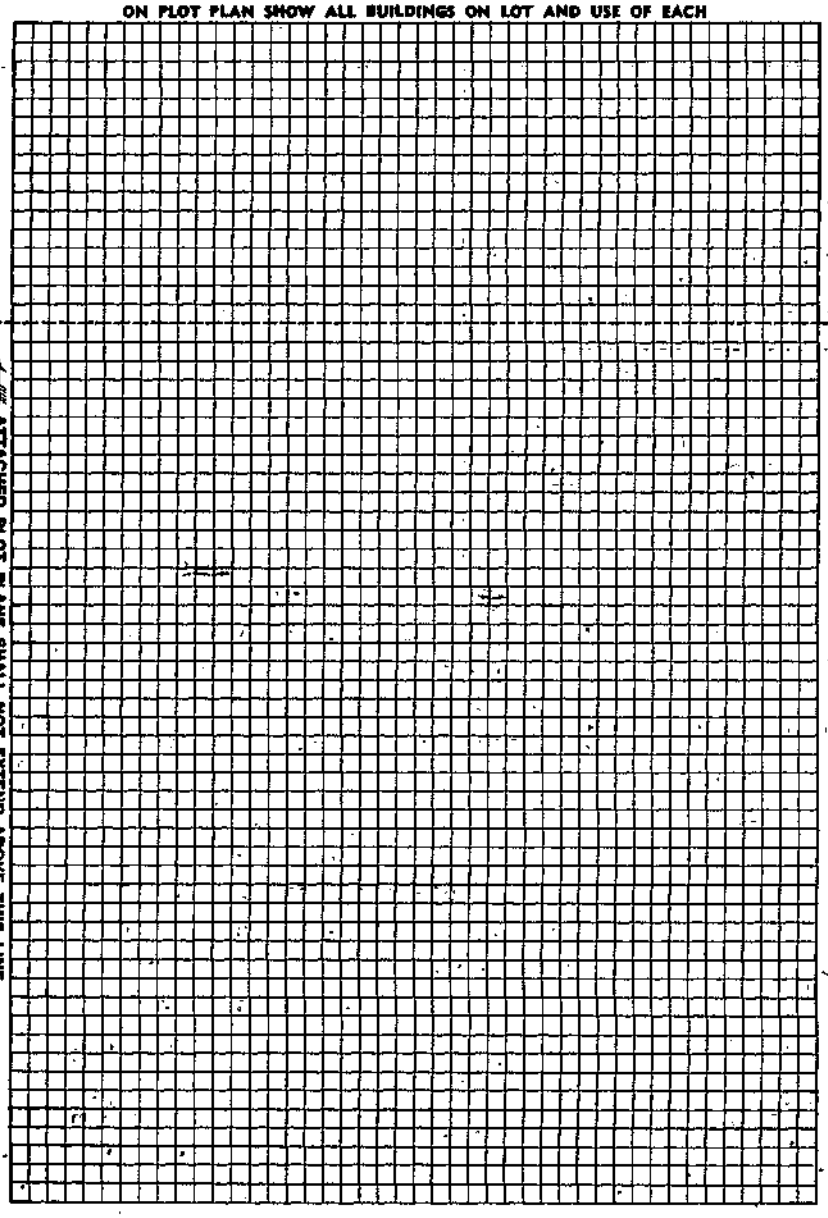
OSHA PERMIT # 0544295

EASEMENT MAINTENANCE CERTIFICATION

UNDER PENALTY OF PERJURY I HEREBY CERTIFY THAT "THE PROPOSED GRADING WILL NOT DESTROY OR UNREASONABLY INTERFERE WITH ANY ACCESS OR UTILITY EASEMENT BELONGING TO OTHERS AND LOCATED ON MY PROPERTY. BUT IN THE EVENT SUCH GRADING DOES DESTROY OR UNREASONABLY INTERFERE WITH SUCH EASEMENT A SUBSTITUTE EASEMENT(S) SATISFACTORY TO THE HOLDER(S) OF THE EASEMENT WILL BE PROVIDED." (See Sec. 91.7002(i) (L.A.M.C.)

SIGNED _____ DATE 2/21/90
(Owner or Agent having Property Owner's Consent)

ON PLOT PLAN SHOW ALL BUILDINGS ON LOT AND USE OF EACH



ATTACHED PLOT PLANS SHALL NOT EXTEND ABOVE THIS LINE

3

APPLICATION TO ALTER, REPAIR, or DEMOLISH AND FOR A Certificate of Occupancy

Form B-3
CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY
BUILDING DIVISION

Lot No. .....

Tract .....

Location of Building 1927 Sunset Blvd. (House Number and Street)

Between what cross streets? Alvarado & Glendale Blvds

Approved by City Engineer .....

Deputy.

USE INK OR INDELIBLE PENCIL

1. Present use of building Stationery Store (Store, Dwelling, Apartment House, Hotel or other purpose) Families ..... Rooms .....
2. State how long building has been used for present occupancy .....
3. Use of building AFTER alteration or moving ..... Families ..... Rooms .....
4. Owner Mullin Stationery (Print Name) Phone .....
5. Owner's Address 1927 Sunset Los Angeles, P. O. .....
6. Certificated Architect ..... State License No. ..... Phone .....
7. Licensed Engineer ..... State License No. ..... Phone .....
8. Contractor GLENDALE AWNING & TENT CO State License No. 0-6031 Phone .....
9. Contractor's Address 112 S. Maryland
10. VALUATION OF PROPOSED WORK (Including all labor and material and all permanent lighting, heating, ventilating, water supply, plumbing, fire sprinkler, electrical wiring and elevator equipment therein or thereon.) $ 75.00 Awning
11. State how many buildings NOW on lot and give use of each. ..... (Store, Dwelling, Apartment House, Hotel or other purpose)
12. Size of existing building ..... x ..... Number of stories high ..... Height to highest point .....
13. Material Exterior Walls ..... (Wood, Steel or Masonry) Exterior framework ..... (Wood or Steel)
14. Describe briefly all proposed construction and work:

1 Roller Awning—recover

ok to omit I.F. fee per GEM MAR

NEW CONSTRUCTION

15. Size of Addition ..... x ..... Size of Lot ..... x ..... Number of Stories when complete .....
16. Footing: Width ..... Depth in Ground ..... Width of Wall ..... Size of Floor Joists ..... x .....
17. Size of Studs ..... x ..... Material of Floor ..... Size of Rafters ..... x ..... Type of Roofing .....

I hereby certify that to the best of my knowledge and belief the above application is correct and that this building or construction work will comply with all laws, and that in the doing of the work authorized thereby I will not employ any person in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

Sign here GLENDALE AWNING & TENT CO (Owner or Authorized Agent)

DISTRICT OFFICE .....

By M E Carlson

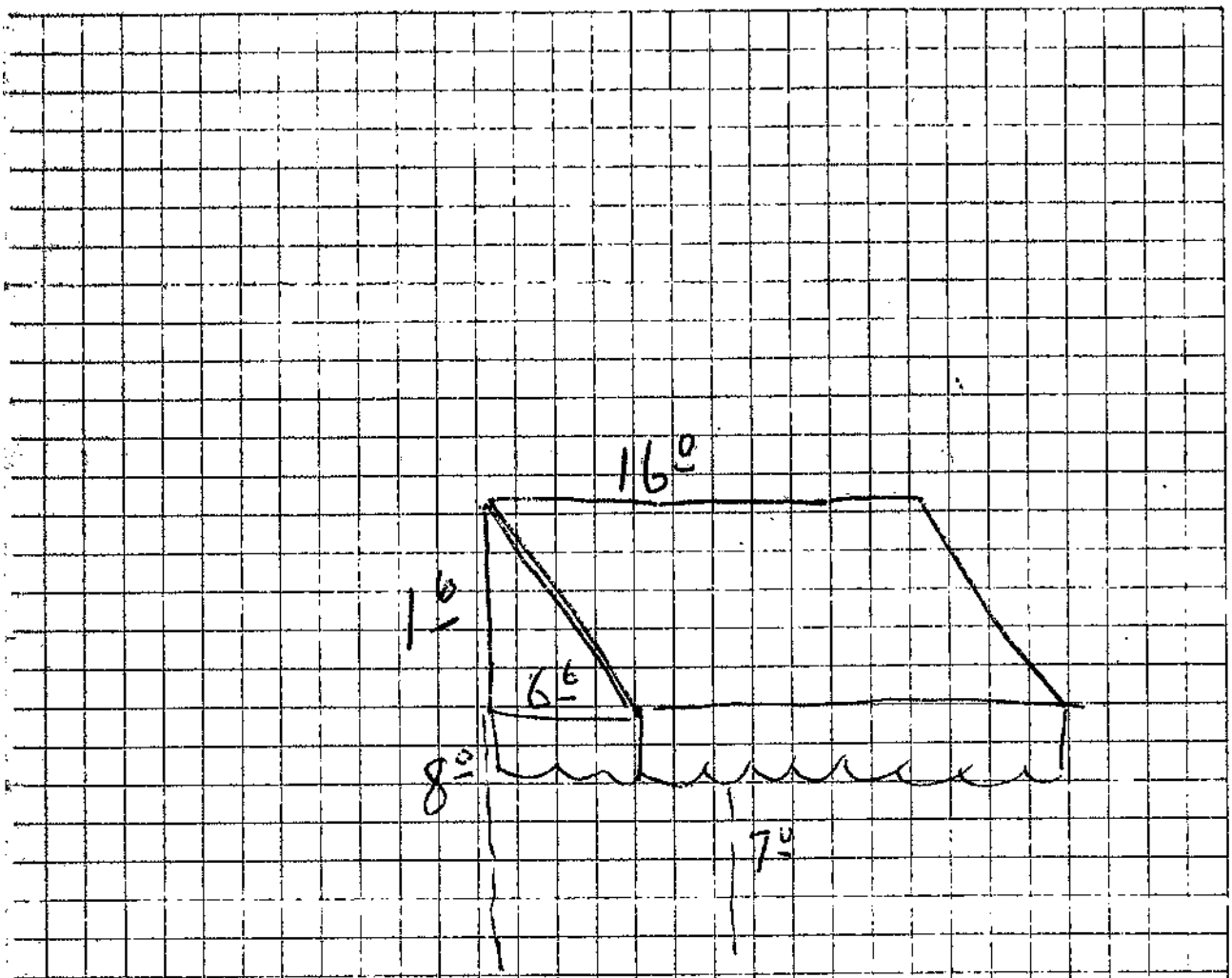
FOR DEPARTMENT USE ONLY

PLAN CHECKING		OCCUPANCY SURVEY	
Valuation $		Area of Bldg. ..... Sq. Ft.	Investigation Fee $ .....
Fee $		Fee $	Cert. of Occupancy Fee $ 2.00
			Bldg. Permit Fee $ 2.00
			Total $ 4.00

TYPE	Maximum No. Occupants	Inside Lot / Corner Lot	Key Lot / Corner Lot Keyed	Lot Size	Ft. rear alley / Ft. side alley / Clerk
GROUP	Plans and Specifications checked	Zone C-2	Fire District No. 2		District Map No.
For Plans See	Correction Verified	Bldg. Line Ft.	Street Widening Ft.		Application checked and approved 1953 Clerk
Filed with	Plans, Specifications and Application rechecked and approved.	Continuous Inspection	SPRINKLER Specified—Required Valuation Included Yes— —No		Inspector Harvey

DO NOT WRITE BELOW THIS LINE

TYPE OF RECEIPT	DATE ISSUED	TRACER NO. (M)	RECEIPT NO.	CODE	FEE PAID
Plan Checking					
Supplemental Plan Checking					
Building Permit	JUN 16'53		LA62453		
Certificate of Occupancy					
Occupancy Survey					



1853 FEB -6 AM 9:13

DC-1

B&S Form B-3—R10-66

3 APPLICATION TO ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES
DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Application to Complete Numbered Items Only
2. Plot Plan Required on Back of Original.

CENSUS TRACT

1. LEGAL DESCR. — LOT: 4 — BLK. — TRACT: Lake Side — DIST. MAP: 138-205
2. PRESENT USE O BUILDING: (16 Store — NEW USE OF BUILDING: ( ) Demo — ZONE: C-2-2
3. JOB ADDRESS: 1925-27-29 Sunset Blvd/ — FIRE DIST.: II 100
4. BETWEEN CROSS STREETS: Reservoir AND Alvarado — INSIDE X COR. LOT — KEY — REV. COR.
5. OWNER'S NAME: Freres Taix — PHONE — LOT SIZE: 50 x 195.95 ~~236.36~~
6. OWNER'S ADDRESS: 1923 Sunset Blvd. — P O BOX — ZIP — REAR ALLEY
7. ARCHITECT OR DESIGNER — STATE LICENSE NO. — PHONE — SIDE ALLEY
8. ENGINEER — STATE LICENSE NO. — PHONE — BLDG. LINE
9. CONTRACTOR Williams Wrecking & Demolition ~~Anche V. Parter~~ ~~20610~~ 213 333 702 — STATE LICENSE NO. — PHONE — AFFIDAVITS 25571 75
10. SIZE OF EXISTING BLDG.: 50 x 60 — STORIES: 1 — HEIGHT: 14 — NO. OF EXISTING BUILDINGS ON LOT AND USE
11. MATERIAL OF CONSTRUCTION — EXT. WALLS: brk — ROOF: compo — FLOOR: conc

3

12. JOB ADDRESS: 1925-27-29 Sunset Blvd. — DISTRICT OFFICE: LA
13. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: 2250 — GRADING: yes
14. NEW WORK: (Describe) Demolish S. C. 18997 — CRIT. SOIL: /

HIGHWAY DED.: yes

NEW USE OF BUILDING	SIZE OF ADDITION	STORIES	HEIGHT	FLOOD
DEMO	—			/

TYPE	GROUP	SPRINKLERS REQ'D SPECIFIED	VALUATION APPROVED	CONS.
V			Stephens	YES

BLDG. AREA	MAX OCC.	TOTAL	PLANS CHECKED	ZONED BY
				Howe

DWELL. UNITS	GUEST ROOMS	SPACES REQ'D PARKING	PROVIDED	PLANS APROVED	FILE WITH
				—	

P.C. No.	CONT.INSP.	APPLICATION APPROVED	INSPECTOR
		Stephens	

P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O	TYPIST
—			11 28	/			kg

Plan check expires six months after fee is paid. Permit expires one year after fee is paid or six month after fee is paid if construction is not commenced.

CASHIER'S USE ONLY

APR 15-68 18996 S •64750 X — 1 CK 11.20

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed _____ (Owner or Agent)

		Name	Date
Bureau of Engineering	ADDRESS APPROVED	E. Adams	4/12/68
	SEWERS AVAILABLE		
	NOT AVAILABLE		
	DRIVEWAY APPROVED		
	HIGHWAY DEDICATION REQUIRED		
	COMPLETED		
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)		
Traffic	APPROVED FOR		

B&S Form 8-3—RTD-66

3 APPLICATION TO ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES
DEPT. OF BUILDING AND SAFETY C-3

INSTRUCTIONS: 1. Application to Complete Numbered Items Only
2. Plot Plan Required on Back of Original.

CENSUS TRACT: 1956

1. LEGAL DESCR. — LOT: WLY 50' LOT 1 & 2,3,4,5 — BLK. — TRACT: Lakeside MB-6 42/43 — DIST. MAP: 138-205
2. PRESENT USE O BUILDING: (17) Restaurant — NEW USE OF BUILDING: (17) Same — ZONE: C-2-2
3. JOB ADDRESS: 1911 Sunset Blvd. and 1925 Sunset Blvd. — FIRE DIST.: II
4. BETWEEN CROSS STREETS: Reservoir AND Alvarado — INSIDE KEY: thru — COR. LOT: — REV. COR.:
5. OWNER'S NAME: Les Freres Taix — PHONE: 389-1265 — LOT SIZE: Irreg.
6. OWNER'S ADDRESS: 1911 Sunet Blvd. — P.O. BOX — ZIP
7. ARCHITECT OR DESIGNER: Nielsen, Moffatt & Wolverton — STATE LICENSE NO.: C2077 — PHONE: 482-8361 — REAR ALLEY:
8. ENGINEER: NONE — STATE LICENSE NO. — PHONE — SIDE ALLEY: /
9. CONTRACTOR: Owner — STATE LICENSE NO. — PHONE — BLDG. LINE: /
10. SIZE OF EXISTING BLDG.: 88 x144 — STORIES: 2 — HEIGHT: 15 — NO. OF EXISTING BUILDINGS ON LOT AND USE: one restaurant — AFFIDAVITS: AFF325, AFF29602, OB 12266, AFF35657
11. MATERIAL OF CONSTRUCTION: conc/wood fr.stucco — EXT. WALLS — ROOF: wood/compo — FLOOR: conc
12. JOB ADDRESS: 1911 Sunset Blvd. & 1925 SUNSET BLVD. — DISTRICT OFFICE: LA
13. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: ~~P.V.--$19,800~~ $165,000 — GRADING: Yes
14. NEW WORK: (Describe): One story & partial basement addn. — CRIT. SOIL: /

HIGHWAY DED.: Yes

NEW USE OF BUILDING	SIZE OF ADDITION	STORIES	HEIGHT	FLOOD
Same	43 x 134	1	15	

TYPE	GROUP	SPRINKLERS	VALUATION APPROVED	CONS.
V	B-2-	YES (GROUP / SPECIFIED)	basement	/

BLDG. AREA	MAX OCC.	FLOOR	PLANS CHECKED	ZONED BY
~~1408~~ 5748	1st flr.	(SEE PLANS)		Buscaino

DWELL. UNITS	GUEST ROOMS	SPACES REQ'D	SPACES PROVIDED	PLANS APPROVED	FILE WITH
NC	NC	34	45		NO

P.C. No.	CONT. INSP.	APPLICATION APPROVED	INSPECTOR
43330	CONC "B" 1/2-3000		I

P.C.	S.P.C.	G.P.I.	B.P.	T.F.	O.S.	C/O	TYPIST
52.78	162.70	25 JO	331.50	1			LH

Plan check expires six months after fee is paid. Permit expires one year after fee is paid or six month afte fee is paid if construction is not commenced.

PR382

~~JAN 11-68 16001 E •70274 2—2CK 165.00~~
JAN 11-68 16009 E •70274 2—1CK 331.50

CASHIER'S: JAN 11-68 01569 LA -- X-2CK 52.78

STATEMENT OF RESPONSIBILITY

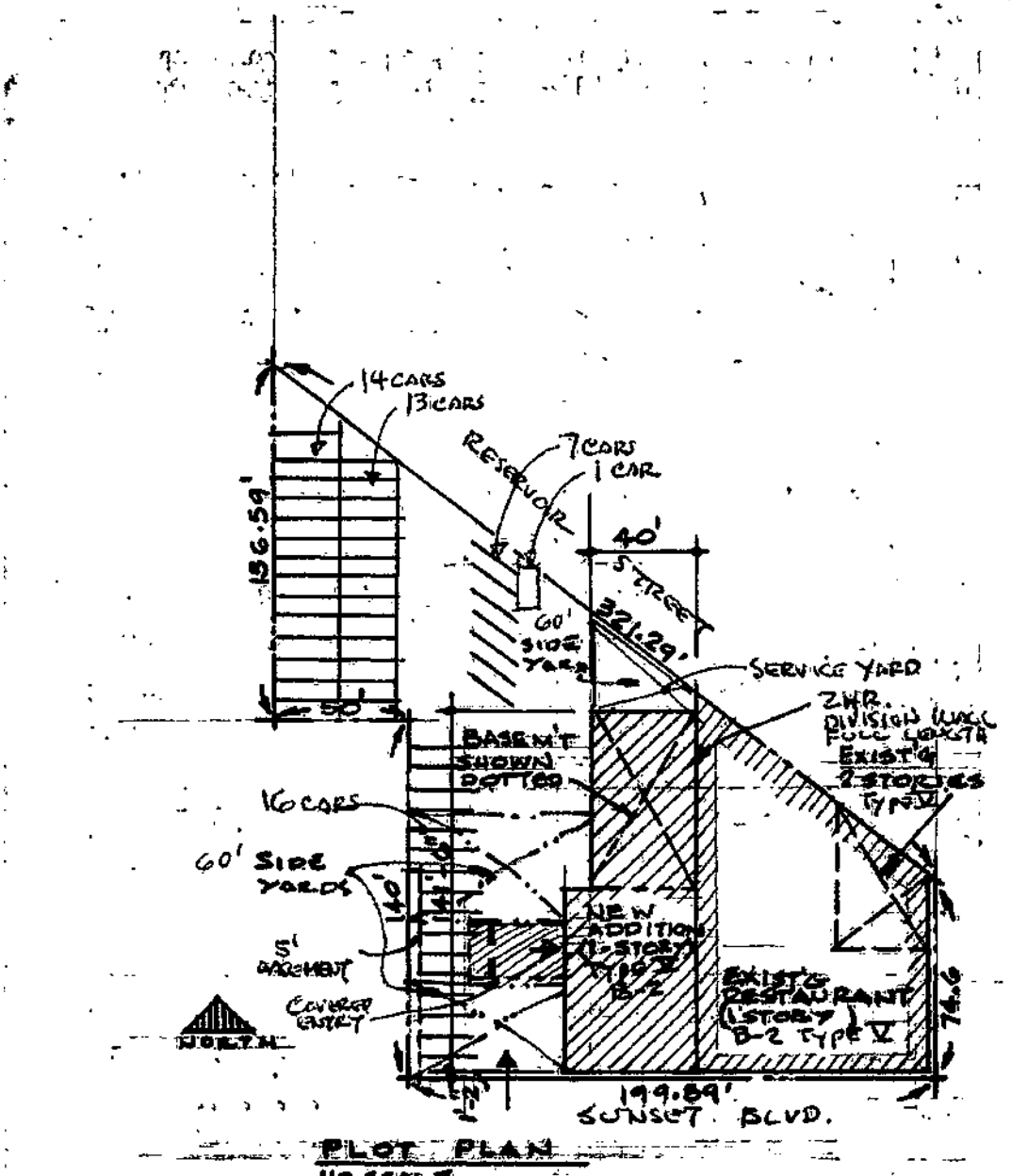
I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed Conrad L. Wolverton (Owner or Agent)

		Name	Date
Bureau of Engineering	ADDRESS APPROVED	Warren	5/21
	SEWERS AVAILABLE	Lauer	5/21
	~~TRACT BOUNDARY~~		
	DRIVEWAY APPROVED	C Wolverton	7/1/68
	HIGHWAY DEDICATION REQUIRED	[illegible]	6-20-68
	COMPLETED	[illegible]	7-1-68
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APPROVED (TITLE 19) (L.A.M.C.-5700)	Norm Crisler	7-10-68
Traffic	APPROVED FOR		

460
705 A



PLOT PLAN
NO SCALE

The attachment on the ensuing permit is pasted and could not be removed.

B&S Form B-3—R10-66

3 APPLICATION TO ALTER-REPAIR-DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES
DEPT. OF BUILDING AND SAFETY

AC-2

INSTRUCTIONS: 1. Application to Complete Numbered Items Only
2. Plot Plan Required on Back of Original.

CENSUS TRACT: 1956

1. LEGAL DESCR. — LOT: 1 — BLK. — TRACT: LAKE SIDE
DIST. MAP: 138-205

2. PRESENT USE 0 BUILDING: (17) Restaurant — NEW USE OF BUILDING: ( ) Restaurant
ZONE: C-2-2

3. JOB ADDRESS: 1911-1925 Sunset Blvd.
FIRE DIST.: 2

4. BETWEEN CROSS STREETS: Alvarado AND ~~Glendale Blvd.~~ RESERVOIR ST.
INSIDE ~~COR. LOT~~ KEY REV. COR.

5. OWNER'S NAME: Les Freres Taix Restaurant — PHONE
LOT SIZE: IRReg

6. OWNER'S ADDRESS: 1911-1925 Sunset Blvd. — P.O. BOX — ZIP

7. ARCHITECT OR DESIGNER: Nielsen, Moffatt and Wolverton — STATE LICENSE NO. — PHONE: 482-8361
REAR ALLEY
SIDE ALLEY

8. ENGINEER: Geo. J. Fosdyke — STATE LICENSE NO.: S149 — PHONE: 482-5480
BLDG. LINE

9. CONTRACTOR — STATE LICENSE NO. — PHONE
AFFIDAVITS: AFF. 35657, AFF. 32523, OB. 12266

10. SIZE OF EXISTING BLDG. — STORIES — HEIGHT — NO. OF EXISTING BUILDINGS ON LOT AND USE

11. MATERIAL OF CONSTRUCTION — EXT. WALLS — ROOF — FLOOR

3

12. JOB ADDRESS: 1911-1925 Sunset Blvd.
DISTRICT OFFICE: LA

13. VALUATION TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING: $500.00
GRADING: Yes

14. NEW WORK: (Describe) Shoring for installation of new ~~retaining wall~~ BASEMENT.
CRIT. SOIL

HIGHWAY DED.

NEW USE OF BUILDING — SIZE OF ADDITION: NONE — STORIES — HEIGHT
FLOOD

TYPE: V — GROUP — SPRINKLERS REQ'D SPECIFIED — VALUATION APPROVED
CONS.

BLDG. AREA — MAX OCC. — TOTAL — PLANS CHECKED
ZONED BY: CRV

DWELL. UNITS — GUEST ROOMS — SPACES REQ'D PROVIDED PARKING — PLANS APROVED
FILE WITH

P.C. No. U 3822 — CONT.INSP. — APPLICATION APPROVED
INSPECTOR: M

P.C.	S.P.C.	G.P.I. NO	B.P.	I.F.	O.S.	C/O	TYPIST
2.28			3.50				

Plan check expires six months after fee is paid. Permit expires one year after fee is paid or six month after fee is paid if construction is not commenced.

JUL 15-68 37954 C •70929 W — 6 CK 2.28
JUL 15-68 37955 C •70929 W — 1 CK 3.50

CASHIER'S USE

STATEMENT OF RESPONSIBILITY

I certify that in doing the work authorized hereby I will not employ any person in violation of the Labor Code of the State of California relating to workmen's compensation insurance.

"This permit is an application for inspection, the issuance of which is not an approval or an authorization of the work specified herein. This permit does not authorize or permit, nor shall it be construed as authorizing or permitting the violation or failure to comply with any applicable law. Neither the City of Los Angeles, nor any board, department, officer or employee thereof make any warranty or shall be responsible for the performance or results of any work described herein, or the condition of the property or soil upon which such work is performed." (See Sec. 91.0202 L.A.M.C.)

Signed: Geo. J. Fosdyke (Owner or Agent)

		Name	Date
Bureau of Engineering	ADDRESS APPROVED	Warren	7/23
	SEWERS AVAILABLE / NOT AVAILABLE		
	DRIVEWAY APPROVED		
	HIGHWAY DEDICATION REQUIRED / COMPLETED		
	FLOOD CLEARANCE APPROVED		
Conservation	APPROVED FOR ISSUE FILE #		
Plumbing	PRIVATE SEWAGE DISPOSAL SYSTEM APPROVED		
Planning	APPROVED UNDER CASE #		
Fire	APPROVED (TITLE 19) (L.A.M.C.–5700)		
Traffic	APPROVED FOR		

3

APPLICATION TO ALTER - REPAIR - DEMOLISH
AND FOR CERTIFICATE OF OCCUPANCY

Form B-3

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only.
2. Plot Plan Required on Back of Original.

SEWER (Available) (Not Available)

1. LEGAL DESCR.	LOT: Pt of 4	BLK.	TRACT: Lake Side Tr.	ADDRESS APPROVED: MY
2. BUILDING ADDRESS: 1929 Sunset Blvd.				DIST. MAP: 138-205
3. BETWEEN CROSS STREETS: Alvarado St. AND Roseview St.				ZONE: C-2-2
4. PRESENT USE OF BUILDING: Cafe		NEW USE OF BUILDING: SAME		FIRE DIST.: II/100'
5. OWNER'S NAME: Mikes Cafe		PHONE		INSIDE XX
				KEY
6. OWNER'S ADDRESS: 1929 Sunset Blvd.		P. O.: Los Angeles	ZONE	COR. LOT
				REV. COR.
7. CERT. ARCH.		STATE LICENSE	PHONE	LOT SIZE
8. LIC. ENGR.		STATE LICENSE	PHONE	IRREG
9. CONTRACTOR: Van Nuys Awning Co		STATE LICENSE	PHONE	REAR ALLEY
				SIDE ALLEY
10. CONTRACTOR'S ADDRESS: 6160 VanNuys Blvd.		P. O.: VN	ZONE	BLDG. LINE
11. SIZE OF EXISTING BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE	BLDG. AREA: NC
				DISTRICT OFFICE: LA

3 1929 Sunset Blvd.

CRITICAL SOIL

12. MATERIAL: ☐ WOOD ☐ METAL ☐ CONC. BLOCK — EXT. WALLS: ☐ STUCCO ☐ BRICK ☐ CONCRETE	ROOF CONST.: ☐ WOOD ☐ STEEL ☐ CONC. ☐ OTHER	ROOFING	SPRINKLERS REQ'D. SPECIFIED
13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $ 150.00	VALUATION APPROVED		AFFIDAVITS
14. SIZE OF ADDITION: 16x6 Awning — STORIES — HEIGHT	APPLICATION CHECKED: BOEHM*(MAH)		
15. NEW WORK: (Describe) Std Awning #23 — EXT. WALLS — ROOFING	PLANS CHECKED		DWELL. UNITS
	CORRECTIONS VERIFIED		SPACES PARKING
	PLANS APPROVED		GUEST ROOMS
	APPLICATION APPROVED		FILE WITH
	INSPECTOR		CONT. INSP.

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 .....

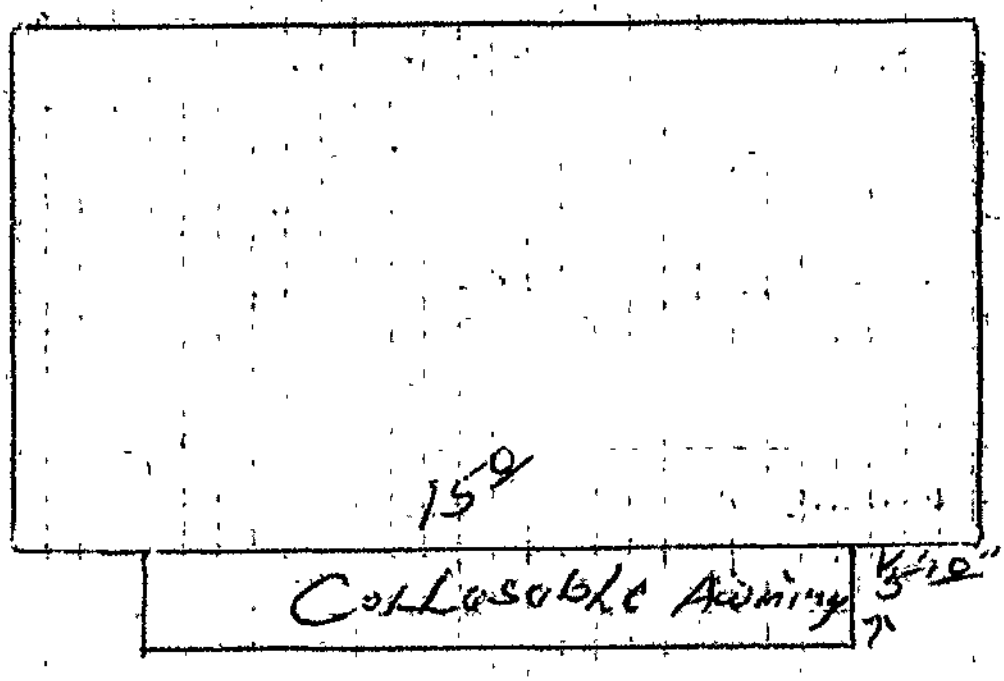
This Form When Properly Validated is a Permit to Do the Work Described.

TYPE	GROUP	MAX. OCC.	P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O
NC	NE	—	100			500			

CASHIER'S USE ONLY

1A92245	FEB-28-61 14139	NL — 2 CS	1.00
	FEB-28-61 14140	NL — 1 CS	5.00

P.C. No. ..... GRADING ..... CRIT. SOIL ..... CONS. .....



7' off Sidewall

1929 Sunset Blvd

[redacted]

3

APPLICATION TO ALTER - REPAIR - DEMOLISH AND FOR CERTIFICATE OF OCCUPANCY

CITY OF LOS ANGELES — DEPT. OF BUILDING AND SAFETY — Form B-3

INSTRUCTIONS: 1. Applicant to Complete Numbered Items Only. 2. Plot Plan Required on Back of Original.

1. LEGAL DESCR.	LOT 4	BLK.	TRACT Lakeside Tr.	ADDRESS APPROVED RJA
2. BUILDING ADDRESS	1927 Sunset Blvd.			DIST. MAP 138-205
3. BETWEEN CROSS STREETS	Reservior AND Alvarado			ZONE C-2-2
4. PRESENT USE OF BUILDING	Commercial	NEW USE OF BUILDING SAME		FIRE DIST. II 100/91
5. OWNER'S NAME	Harold Parsons	PHONE HO 49132		INSIDE KEY
6. OWNER'S ADDRESS	1927 Sunset	P. O.	ZONE	COR. LOT / REV. COR.
7. CERT. ARCH.		STATE LICENSE	PHONE	LOT SIZE
8. LIC. ENGR.		STATE LICENSE	PHONE	
9. CONTRACTOR	Owner	STATE LICENSE	PHONE	REAR ALLEY / SIDE ALLEY
10. CONTRACTOR'S ADDRESS		P. O.	ZONE	BLDG. LINE

11. SIZE OF EXISTING BLDG.	STORIES	HEIGHT	NO. OF EXISTING BUILDINGS ON LOT AND USE	BLDG. AREA
		19'	8 commer	

SEWER (Available) — 25 this Available

3 1927 Sunset Blvd.

DISTRICT OFFICE LA

CRITICAL SOIL

12. MATERIAL ☐ WOOD ☒ METAL ☐ CONC. BLOCK — EXT. WALLS: ☒ STUCCO ☐ BRICK ☐ CONCRETE — ROOF CONST. ☐ WOOD ☐ STEEL ☐ CONC. ☐ OTHER — ROOFING — SPRINKLERS REQ'D. SPECIFIED

13. VALUATION: TO INCLUDE ALL FIXED EQUIPMENT REQUIRED TO OPERATE AND USE PROPOSED BUILDING. $ 102 — — VALUATION APPROVED Kendig — AFFIDAVITS

14. SIZE OF ADDITION 5'x3' — STORIES — HEIGHT 3' — APPLICATION CHECKED WHATLEY*

15. NEW WORK: (Describe) — EXT. WALLS — ROOFING — PLANS CHECKED Kendig — DWELL. UNITS

CORRECTIONS VERIFIED Kendig — SPACES PARKING

PLANS APPROVED Kendig — GUEST ROOMS

APPLICATION APPROVED Kendig — FILE WITH

INSPECTOR — CONT. INSP.

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 [signature]

This Form When Properly Validated is a Permit to Do the Work Described.

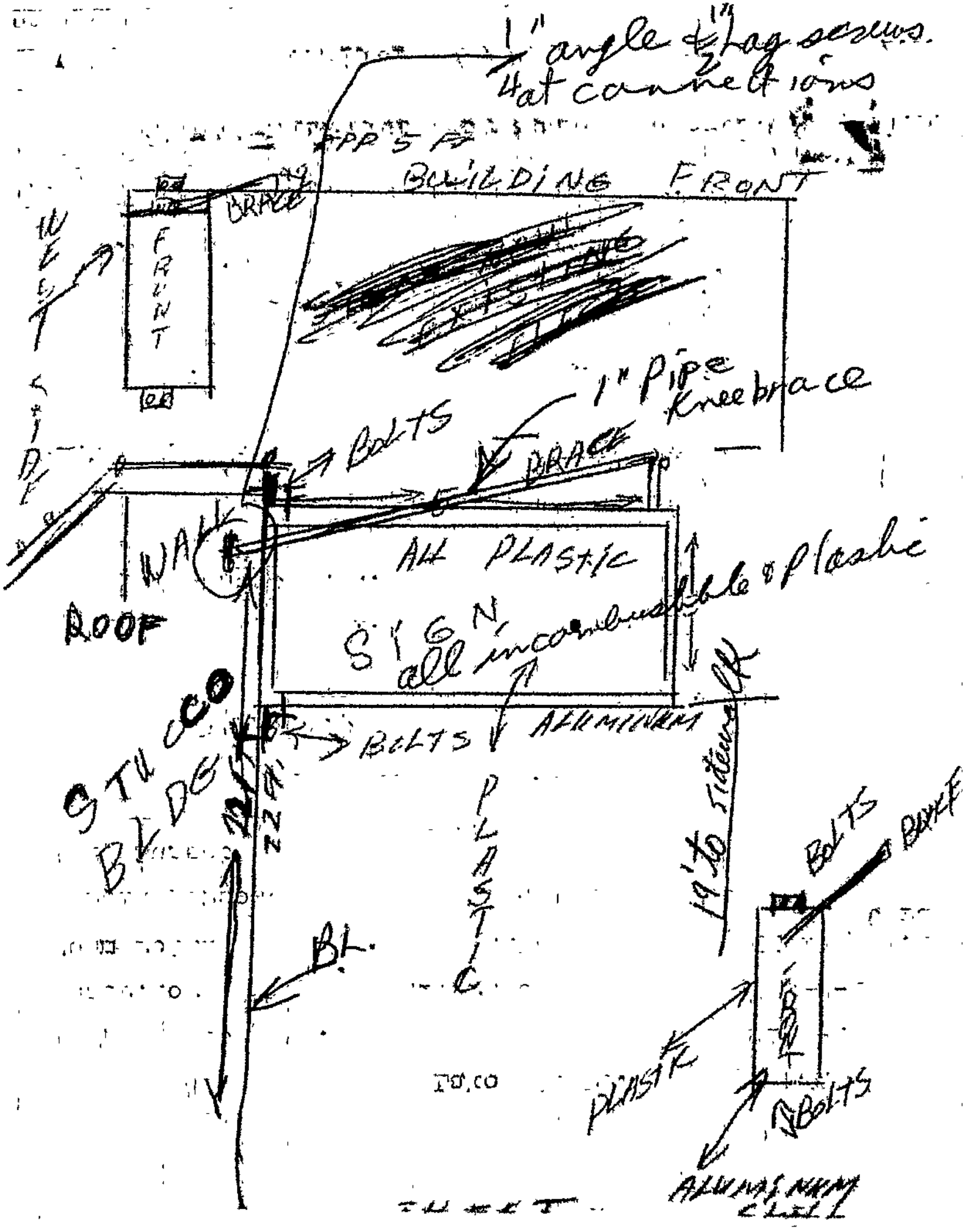
TYPE	GROUP	MAX. OCC.	P.C.	S.P.C.	G.P.I.	B.P.	I.F.	O.S.	C/O
Pro	Sign		1 —		NONE RW	2 —			

CASHIER'S USE ONLY

Engineer — OCT-13-61 — 69752 — NL — 2 CK — 1.00

LA99794 — OCT-13-61 — 69753 — NL — 1 CK — 2.00

P.C. No. ..... GRADING YES CRIT. SOIL ..... CONS. .....


1" angle & lag screws.
Flat connections
BUILDING FRONT
BRACE
FRONT
WEST SIDE
1" Pipe Knee brace
BOLTS
BRACE
WALL
ROOF
ALL PLASTIC
SIGN
all incombustible & plastic
BOLTS
ALUMINUM
STUCCO BLDG
WALL
PLASTIC
19'-10" sidewalk
BOLTS
BRACE
BL.
FRONT
PLASTIC
BOLTS
ALUMINUM
STREET

Summary

AIN: 5404-001-007 2

Situs Address:
1929 W SUNSET BLVD
LOS ANGELES CA 90026-3228

Use Type:	Commercial
Parcel Type:	Regular Fee Parcel
Tax Rate Area:	00013
Parcel Status:	**ACTIVE**
Create Date:	
Delete Date:	
Tax Status:	**CURRENT**
Year Defaulted:	
Exemption:	None

Building (0101) & Land Overview

Use Code:	2700
Design Type:	2700
Quality Class:	
# of Units:	0
Beds/Baths:	0/0
Building SqFt:	7,000
Year Built:	1969
Effective Year:	1969
Land SqFt:	6,998


(http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5404-001)

Parcel Map (http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5404-001) / Map Index (http://maps.assessor.lacounty.gov/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5404-NDX)

	2019 Roll Preparation		2018 Current Roll	RC	Year		2016 Base Value
$	1,541,041	$	1,510,825	P	2016	$	1,425,000
$	13,584	$	13,318	P	2016	$	12,500
$	1,554,625	$	1,524,143			$	1,437,500

Assessor's Responsible Division

District:	West District Office
Region:	25
Cluster:	25697 SILVER LAKE

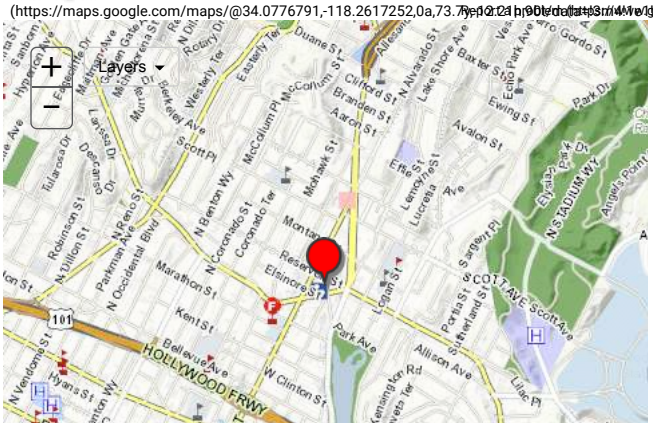
West District Office (https://maps.google.com/?q=6120+Bristol+Parkway+Culver+City%2C+CA+90230)
6120 Bristol Parkway
Culver City, CA 90230

Phone: (310) 665-5300
Toll Free: 1 (888) 807-2111
M-F 7:30 am to 5:00 pm

1984 Park Ave
Los Angeles, California
View on Google Maps (https://www.google.com/maps/@34.07767909150624,-118.2617252474572,13z?hl=en-US&gl=US)
(https://www.google.com/maps/@34.0776791,-118.2617252,0a,73.7y,-12.21h,90t/data=!3m4!1e1!3m2!1sJZ2p1jlHRU5rV7fI7JOW1A!2e0?source=apiv3)







Building and Land Characteristics

Land Information

Use Code = 2700 (Commercial)

Total SqFt (GIS):	6,998
Total SqFt (PDB):	7,000
Usable SqFt:	7,000
Acres:	
Land W' x D':	50 x 140
Sewers:	Yes
Flight Path:	No
X-Traffic:	No
Freeway:	No
Corner Lot:	No
Golf Front:	No
Horse Lot:	No
View:	None
Zoning:	LAC2

Code Split: No
Impairment: None

Situs Address:
1929 W SUNSET BLVD LOS ANGELES CA 90026-3228

Legal Description *(for assessment purposes)*:
LAKESIDE TRACT S 140 FT OF LOT 4

Use Code: 2700 (Commercial)
2 = Commercial
7 = Parking Lot (Commercial Use Property)
0 = Lots - Patron or Employee
0 = One Story

Building Information

SUBPART: ***0101***
Design Type: 2700
Quality Class:

of Units: 0
Beds/Baths: 0/0
Building SqFt: 7,000

Year Built: 1969
Effective Year: 1969
Depreciation: UC20 / / 0

RCN Other: $ 0
RCN Other Trended: $ 0
Year Change: 1972

Design Type: 2700
2 = Commercial
7 = Parking Lot (Commercial or Patron)
0 = Unused or Unknown Code (No Meaning)
0 = Unused or Unknown Code (No Meaning)

SUMMARY: ***Total***

of Units: 0
Beds/Baths: 0/0
Building SqFt: 0
Avg SqFt/Unit:

Events History

Ownership () Parcel Change ()

Show Re-Assessable Only:

Recording Date	Seq. #	Re-Assessed	# Parcels	%	Ver. Code	DTT Sale Price	Assessed Value
03/14/2016	50	No	2	00%-0	2	$ 9	$ 1,494,258
03/11/2016	50	Yes	2+	50%-0	M	$ 0	$ 1,464,959
11/12/2013	50	No		00%-0		$ 0	$ 1,371,197
09/04/2013	50	No		00%-0		$ 0	$ 0
05/01/2013	50	Yes	1	00%-0	1	$ 9	$ 1,365,000
10/06/2002	50	Yes	1	33%-4	1	$ 9	$ 389,908
04/29/1999	50	Yes	1	00%-0		$ 75,500	$ 150,000
10/07/1966	50	Yes		00%-0		$ 0	$ 0

Assessment History

Show All: **Hide Inactive Rolls:**

Showing 1 to 10 of 56 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
219-PSEG				03/14/2016	$ 1,554,625	$ 1,541,041	$ 13,584
2180000	R	A	07/19/2018	03/14/2016	$ 1,524,143	$ 1,510,825	$ 13,318
2170000	R	A	06/26/2017	03/14/2016	$ 1,494,258	$ 1,481,201	$ 13,057
2160100	T	A	06/20/2017	03/11/2016	$ 1,464,959	$ 1,452,158	$ 12,801
2160000	R	A	07/05/2016	11/12/2013	$ 1,419,921	$ 1,404,318	$ 15,603
2150100	T	A	06/20/2017	03/11/2016	$ 1,454,295	$ 1,441,611	$ 12,684
2150000	R	A	06/23/2015	11/12/2013	$ 1,398,593	$ 1,383,224	$ 15,369
2140000	R	A	06/24/2014	11/12/2013	$ 1,371,197	$ 1,356,129	$ 15,068
2130100	T	A	04/27/2014	05/01/2013	$ 1,365,000	$ 1,350,000	$ 15,000
2130001	C	A	04/27/2014	10/06/2002	$ 461,072	$ 446,710	$ 14,362

« 1 2 3 4 5 … »

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Contact Us (https://assessor.lacounty.gov/contact-us/) | Disclaimer (disclaimer) | FAQ (faq)
PDB Effective Date: 10/07/2018

(https://facebook.com/LACAssessor) (https://www.twitter.com/LACASSESSOR) (https://www.linkedin.com/company/los-angeles-county-office-of-the-assessor) (https://youtube.com/u

Summary

AIN: 5404-001-034 9

Situs Address:
1980 RESERVOIR ST
LOS ANGELES CA 90026-3221

Use Type:	Commercial (Identifies the property's primary use)
Parcel Type:	Regular Fee Parcel
Tax Rate Area:	00013
Parcel Status:	**ACTIVE**
Create Date:	
Delete Date:	
Tax Status:	**CURRENT**
Year Defaulted:	
Exemption:	None

Building (0101) & Land Overview

Use Code:	2100
Design Type:	2101
Quality Class:	DX
# of Units:	0
Beds/Baths:	0/0
Building SqFt:	18,418
Year Built:	1929
Effective Year:	1953
Land SqFt:	29,862


(http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5404-001)

Parcel Map (http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5404-001) / Map Index (http://maps.assessor.lacounty.gov/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5404-NDX)

	2019 Roll Preparation		2018 Current Roll	RC	Year		2016 Base Value
$	5,447,684	$	5,340,867	P	2016	$	5,058,691
$	2,795,987	$	2,741,164	P	2016	$	2,586,501
$	8,243,671	$	8,082,031			$	7,645,192

Assessor's Responsible Division

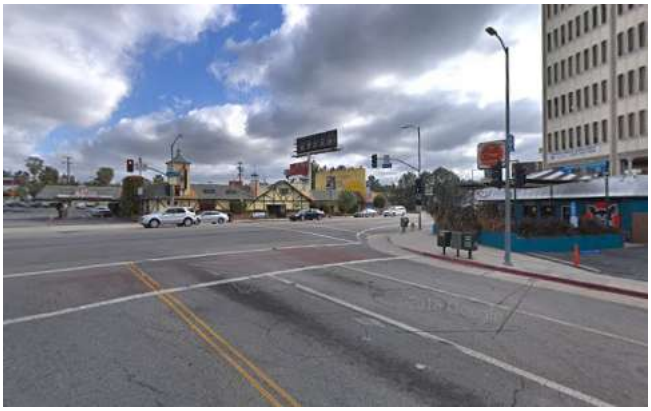
District:	West District Office
Region:	25
Cluster:	25697 SILVER LAKE

West District Office (https://maps.google.com/?q=6120+Bristol+Parkway+Culver+City%2C+CA+90230)
6120 Bristol Parkway
Culver City, CA 90230

Phone: (310) 665-5300
Toll Free: 1 (888) 807-2111
M-F 7:30 am to 5:00 pm

1984 Park Ave
Los Angeles, California
View on Google Maps (https://www.google.com/maps/@34.07767909150624,-118.2617252474572,13z?hl=en-US&gl=US)
(https://www.google.com/maps/@34.0776791,-118.2617252,0a,73.7y,33.03h,90t/data=!3m4!1e1!3m2!1sJZ2p1jlHRU5rV7fI7JOW1A!2e0?source=apiv3)







(https://maps.google.com/maps/@34.0776791,-118.2617252,0a,73.7...) ©2018 Google

Building and Land Characteristics

Land Information

Use Code = 2100 (Commercial)

Total SqFt (GIS):	29,862
Total SqFt (PDB):	
Usable SqFt:	15,553
Acres:	
Land W' x D':	0 x 0
Sewers:	Yes
Flight Path:	No
X-Traffic:	No
Freeway:	No
Corner Lot:	No
Golf Front:	No
Horse Lot:	No
View:	None
Zoning:	LAC2

Code Split: No
Impairment: None

Situs Address:
1980 RESERVOIR ST LOS ANGELES CA 90026-3221

Legal Description *(for assessment purposes)*:
LAKE SIDE TRACT LOT COM AT MOST N COR OF LOT 5A TH S 11¢24' E 136.78 FT TH N 78¢36' E 100 FT TH S 11¢24' E TO NW LINE OF SUNSET BLVD TH NE THEREON AND NW ON SW LINE OF RESERVOIR ST TO BEG PART OF LOTS 1 AND 4 AND ALL OF LOTS 2, 3 AND LOT 5A

Use Code: 2100 (Commercial)
2 = Commercial
1 = Restaurant, Cocktail Lounge
0 = Restaurant, Cocktail Lounge, Tavern
0 = One Story

Building Information

SUBPART: ***0101***
Design Type: 2101
Quality Class: DX

of Units: 0
Beds/Baths: 0/0
Building SqFt: 18,418

Year Built: 1929
Effective Year: 1953
Depreciation: NC45 / / 0

RCN Other: $ 3,410
RCN Other Trended: $ 33,881
Year Change: 1970

Design Type: 2101
2 = Commercial
1 = Restaurant, Cocktail Lounge, Drive-In, Coffee Shop, etc.
0 = Unused or Unknown Code (No Meaning)
1 = Air Conditioned

SUMMARY: ***Total***

of Units: 0
Beds/Baths: 0/0
Building SqFt: 18,418
Avg SqFt/Unit:

Events History

Ownership () Parcel Change ()

Show Re-Assessable Only:

Recording Date	Seq. #	Re-Assessed	# Parcels	%	Ver. Code	DTT Sale Price	Assessed Value
03/14/2016	50	No	2	00%-0	2	$ 9	$ 7,923,561
03/11/2016	50	Yes	2+	50%-0	M	$ 0	$ 7,768,198
11/12/2013	50	No		00%-0		$ 0	$ 6,197,700
09/04/2013	50	No		00%-0		$ 0	$ 0
05/01/2013	50	Yes	1	50%-2	1	$ 9	$ 6,169,691
10/06/2002	50	Yes	1	33%-4	1	$ 9	$ 2,428,572
12/12/1994	50	No		00%-0		$ 0	$ 737,094
06/12/1962	50	Yes	1	00%-0		$ 0	$ 0

Assessment History

Show All: **Hide Inactive Rolls:**

Showing 1 to 10 of 58 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
219-PSEG				03/14/2016	$ 8,243,671	$ 5,447,684	$ 2,795,987
2180000	R	A	07/19/2018	03/14/2016	$ 8,082,031	$ 5,340,867	$ 2,741,164
2170000	R	A	06/26/2017	03/14/2016	$ 7,923,561	$ 5,236,145	$ 2,687,416
2160100	T	A	06/20/2017	03/11/2016	$ 7,768,198	$ 5,133,476	$ 2,634,722
2160001	C	A	06/20/2017	11/12/2013	$ 6,417,931	$ 3,901,931	$ 2,516,000
2160000	R	I	07/05/2016	11/12/2013	$ 8,254,270	$ 6,137,392	$ 2,116,878
2150100	T	A	06/20/2017	03/11/2016	$ 7,720,430	$ 5,104,434	$ 2,615,996
2150001	C	A	06/20/2017	11/12/2013	$ 6,321,529	$ 3,843,321	$ 2,478,208
2150000	R	I	06/23/2015	11/12/2013	$ 8,130,284	$ 6,045,203	$ 2,085,081
2140001	C	A	06/20/2017	11/12/2013	$ 6,197,700	$ 3,768,036	$ 2,429,664

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PDB Effective Date: 10/07/2018
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Summary

AIN: 5419-033-031 8

Situs Address:
2007 W RESERVOIR ST
LOS ANGELES 90026-0000

Use Type:	Commercial
Parcel Type:	Regular Fee Parcel
Tax Rate Area:	00013
Parcel Status:	**ACTIVE**
Create Date:	
Delete Date:	
Tax Status:	**CURRENT**
Year Defaulted:	
Exemption:	None

Building (0101) & Land Overview

Use Code:	2700
Design Type:	2700
Quality Class:	
# of Units:	0
Beds/Baths:	0/0
Building SqFt:	9,200
Year Built:	1967
Effective Year:	1968
Land SqFt:	9,887


(http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5419-033)

Parcel Map (http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5419-033) / Map Index (http://maps.assessor.lacounty.gov/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5419-NDX)

	2019 Roll Preparation		2018 Current Roll	RC	Year		2016 Base Value
$	1,687,568	$	1,654,479	P	2016	$	1,550,000
$	0	$	0	P	2016	$	0
$	1,687,568	$	1,654,479			$	1,550,000

Assessor's Responsible Division

District:	West District Office
Region:	25
Cluster:	25697 SILVER LAKE

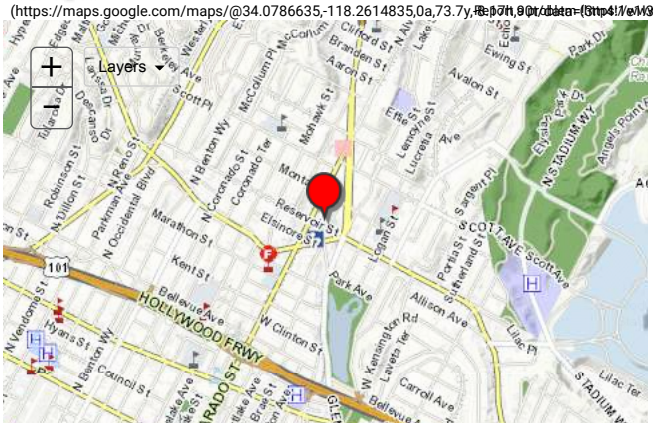
West District Office (https://maps.google.com/?q=6120+Bristol+Parkway+Culver+City%2C+CA+90230)
6120 Bristol Parkway
Culver City, CA 90230

Phone: (310) 665-5300
Toll Free: 1 (888) 807-2111
M-F 7:30 am to 5:00 pm

1398 Liberty St
Los Angeles, California
View on Google Maps (https://www.google.com/maps/@34.07866347541722,-118.26148350233233,13z?hl=en-US&gl=US)
(https://www.google.com/maps/@34.0786635,-118.2614835,0a,73.7y,-8.17h,90t/data=!3m4!1e1!3m2!1seVeHqlrep-igWuyTqNt_6Q!2e0?source=apiv3)







Building and Land Characteristics

Land Information

Use Code = 2700 (Commercial)
Total SqFt (GIS): 9,887
Total SqFt (PDB):
Usable SqFt: 0
Acres:
Land W' x D': 0 x 0

Sewers:
Flight Path:
X-Traffic:
Freeway:

Corner Lot:
Golf Front:
Horse Lot:
View:

Zoning: LAR4

Code Split:
Impairment: None

Situs Address:
2007 W RESERVOIR ST LOS ANGELES 90026-0000

Legal Description *(for assessment purposes)*:
MONTANA TR SE 25 FT OF LOT 293 AND ALL OF LOT 292 BLK G

Use Code: 2700 (Commercial)
2 = Commercial
7 = Parking Lot (Commercial Use Property)
0 = Lots - Patron or Employee
0 = One Story

Building Information

SUBPART: ***0101***
Design Type: 2700
Quality Class:

of Units: 0
Beds/Baths: 0/0
Building SqFt: 9,200

Year Built: 1967
Effective Year: 1968
Depreciation: UC20 / / 0

RCN Other: $ 2,490
RCN Other Trended: $ 24,740
Year Change: 1972

Design Type: 2700
2 = Commercial
7 = Parking Lot (Commercial or Patron)
0 = Unused or Unknown Code (No Meaning)
0 = Unused or Unknown Code (No Meaning)

SUMMARY: ***Total***

of Units: 0
Beds/Baths: 0/0
Building SqFt: 0
Avg SqFt/Unit:

Events History

Ownership () Parcel Change ()

Show Re-Assessable Only:

Recording Date	Seq. #	Re-Assessed	# Parcels	%	Ver. Code	DTT Sale Price	Assessed Value
03/14/2016	50	No	1	00%-0	1	$ 9	$ 1,622,039
03/11/2016	50	Yes	1	50%-0	K	$ 693,000	$ 1,590,235
01/20/2016	50	No		00%-0		$ 0	$ 0
05/01/2013	50	Yes	1	00%-0	K	$ 0	$ 1,132,000
10/06/2002	50	Yes	1	33%-4	K	$ 0	$ 130,662
12/12/1994	50	No		00%-0		$ 0	$ 62,304
09/27/1965	50	Yes		00%-0		$ 0	$ 0

Assessment History

Show All: **Hide Inactive Rolls:** Showing 1 to 10 of 58 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
219-PSEG				03/14/2016	$ 1,687,568	$ 1,687,568	$
2180000	R	A	07/19/2018	03/14/2016	$ 1,654,479	$ 1,654,479	$ 0
2170000	R	A	06/26/2017	03/14/2016	$ 1,622,039	$ 1,622,039	$ 0
2160100	T	A	06/20/2017	03/11/2016	$ 1,590,235	$ 1,590,235	$ 0
2160001	C	A	06/20/2017	05/01/2013	$ 1,177,545	$ 1,175,465	$ 2,080
2160000	R	I	07/05/2016	10/06/2002	$ 161,000	$ 151,428	$ 9,572
2150100	T	A	06/20/2017	03/11/2016	$ 1,574,610	$ 1,574,610	$ 0
2150002	C	A	06/20/2017	05/01/2013	$ 1,159,858	$ 1,157,809	$ 2,049
2150001	C	I	06/05/2016	10/06/2002	$ 158,583	$ 149,154	$ 9,429
2150000	R	I	06/23/2015	12/12/1994	$ 87,057	$ 78,924	$ 8,133

« 1 2 3 4 5 … »

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Summary

AIN: 5419-033-032 7

Situs Address:

Use Type:	Commercial
Parcel Type:	Regular Fee Parcel
Tax Rate Area:	00013
Parcel Status:	**ACTIVE**
Create Date:	
Delete Date:	
Tax Status:	**CURRENT**
Year Defaulted:	
Exemption:	None

Building (0101) & Land Overview

Use Code:	2700
Design Type:	2700
Quality Class:	
# of Units:	0
Beds/Baths:	0/0
Building SqFt:	9,500
Year Built:	1967
Effective Year:	1968
Land SqFt:	9,863


(http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5419-033)

Parcel Map (http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5419-033) / Map Index (http://maps.assessor.lacounty.gov/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5419-NDX)

	2019 Roll Preparation		2018 Current Roll	RC	Year		1981 Base Value
$	136,874	$	134,191	P	1981	$	70,142
$	6,434	$	6,308	P	1981	$	3,308
$	143,308	$	140,499			$	73,450

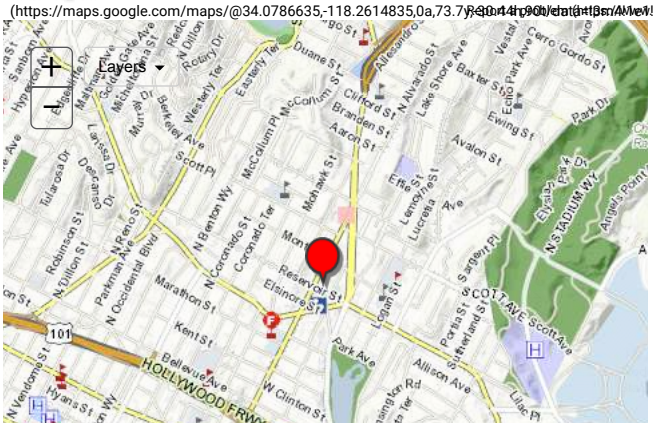
Assessor's Responsible Division

District:	West District Office
Region:	25
Cluster:	25697 SILVER LAKE

West District Office (https://maps.google.com/?q=6120+Bristol+Parkway+Culver+City%2C+CA+90230)
6120 Bristol Parkway
Culver City, CA 90230

Phone: (310) 665-5300
Toll Free: 1 (888) 807-2111
M-F 7:30 am to 5:00 pm





Building and Land Characteristics

Land Information

Use Code = 2700 (Commercial)

Total SqFt (GIS):	9,863
Total SqFt (PDB):	
Usable SqFt:	0
Acres:	
Land W' x D':	0 x 0
Sewers:	
Flight Path:	
X-Traffic:	
Freeway:	
Corner Lot:	
Golf Front:	
Horse Lot:	
View:	
Zoning:	LAR4
Code Split:	

Impairment: None

Situs Address:

Legal Description *(for assessment purposes)*:
MONTANA TRACT AS PER BK 17 PG 99-100 OF M R NW 25 FT OF LOT 293 AND ALL OF LOT 294 BLK G

Use Code: 2700 (Commercial)
2 = Commercial
7 = Parking Lot (Commercial Use Property)
0 = Lots - Patron or Employee
0 = One Story

Building Information

SUBPART: ***0101***
Design Type: 2700
Quality Class:

of Units: 0
Beds/Baths: 0/0
Building SqFt: 9,500

Year Built: 1967
Effective Year: 1968
Depreciation: UC20 / / 0

RCN Other: $ 2,500
RCN Other Trended: $ 24,840
Year Change: 1972

Design Type: 2700
2 = Commercial
7 = Parking Lot (Commercial or Patron)
0 = Unused or Unknown Code (No Meaning)
0 = Unused or Unknown Code (No Meaning)

SUMMARY: ***Total***

of Units: 0
Beds/Baths: 0/0
Building SqFt: 0
Avg SqFt/Unit:

Events History

Ownership () Parcel Change ()

Show Re-Assessable Only:

Recording Date	Seq. #	Re-Assessed	# Parcels	%	Ver. Code	DTT Sale Price	Assessed Value
11/29/2017	75	No	1	00%-0	1	$ 9	$ 0
11/29/2017	25	Yes	1	25%-0	K	$ 0	$ 0
11/12/1997	50	No		00%-0		$ 0	$ 100,131
02/08/1986	50	No		00%-0		$ 0	$ 80,294
01/15/1981	50	Yes	1	50%-0	1	$ 25,000	$ 0
12/29/1966	50	Yes	1		1	$ 999,999,999	$ 0

Assessment History

Show All: **Hide Inactive Rolls:**

Showing 1 to 10 of 50 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
219-PSEG				11/29/2017	$ 143,308	$ 136,874	$ 6,434
2180001	C		0	11/29/2017	$	$	$
2180000	R	A	07/19/2018	11/12/1997	$ 140,499	$ 134,191	$ 6,308

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
2170100	T		0	11/29/2017	$	$	$
2170000	R	A	06/26/2017	11/12/1997	$ 137,745	$ 131,560	$ 6,185
2160000	R	A	07/05/2016	11/12/1997	$ 135,045	$ 128,981	$ 6,064
2150000	R	A	06/23/2015	11/12/1997	$ 133,017	$ 127,044	$ 5,973
2140000	R	A	06/24/2014	11/12/1997	$ 130,412	$ 124,556	$ 5,856
2130000	R	A	06/25/2013	11/12/1997	$ 129,824	$ 123,994	$ 5,830
2120000	R	A	06/27/2012	11/12/1997	$ 127,279	$ 121,563	$ 5,716

« 1 2 3 4 5 »

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5404 | 1

SCALE 1" = 80'

2002

8-11-65 REVISED
680206 7-12-62
6909125 08
6912106 09
7007175 22
7708173 01
7805105 07
910618
2001092009010001-25

RESERVOIR

LIBERTY ST.

ST.

ALVARADO

82.5

91.25

15A
14A
13A
12
11 Por.
10
9
8
7
6A
5A
5
4
3
2
1
Parallel
1 O.R. 2664 92.41

20 37 903 904 905 900 901 902 17 16 34 8 7 1

S.62°27'E 64.29
N.26°56'30"E 102.36
N.78°36'E 66.08
N.11°24'W 151.21
S.78°36'W 103.36
N.62°27'W 66.66
S.62°27'E 47.88
N.11°24'W 95.90
S.78°36'W 110.68
S.62°27'E 96.36
N.11°24'W 195.95
S.62°27'E 64.29
S.62°27'E 115.12
183.12

16,040±sq.ft.
7000±sq.ft.
5890±sq.ft.
7890±sq.ft.
7230

SUNSET BLVD.

BONNIE BRAE ST.

PARK AVE.

GLENDALE BLVD.

C.F. 1799

C.F. 1114

41 Por. 40 45,590±sq.ft. 1 Por. 2 Por. 3 Por. 4 Por. 5 Por. 6 Por. 36 7 Por. 8 Por.

S.78°36'W. 148.28
N.24°45'E 33.86
N.21°46'E 193.04
S.6°24'15"E 133.71
N.21°46'E
S.78°36'W. 110.68
0.344 Ac.
0.151 Ac. (GL)
0.194 Ac.

LAKE SIDE TRACT
M. B. 6 - 42

ECHO PARK TRACT
M. B. 3 - 58

CODE 13

FOR PREV. ASSM'T. SEE: 564 - 31, 33, & 39

ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.

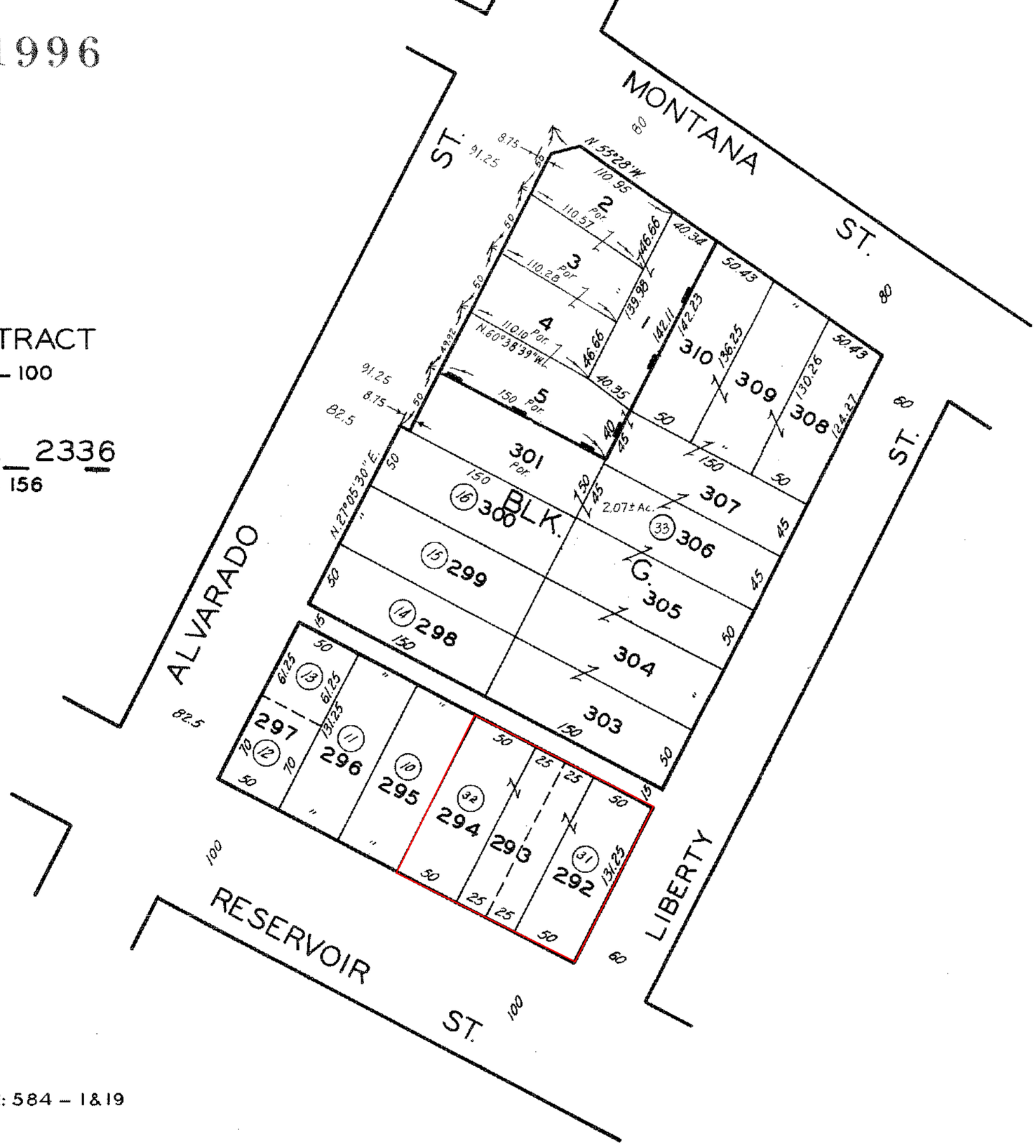
5419 | 33

SCALE 1" = 80'

1996

MONTANA TRACT
M.R. 17 - 99 - 100

TRACT NO. 2336
M.B. 22 - 156



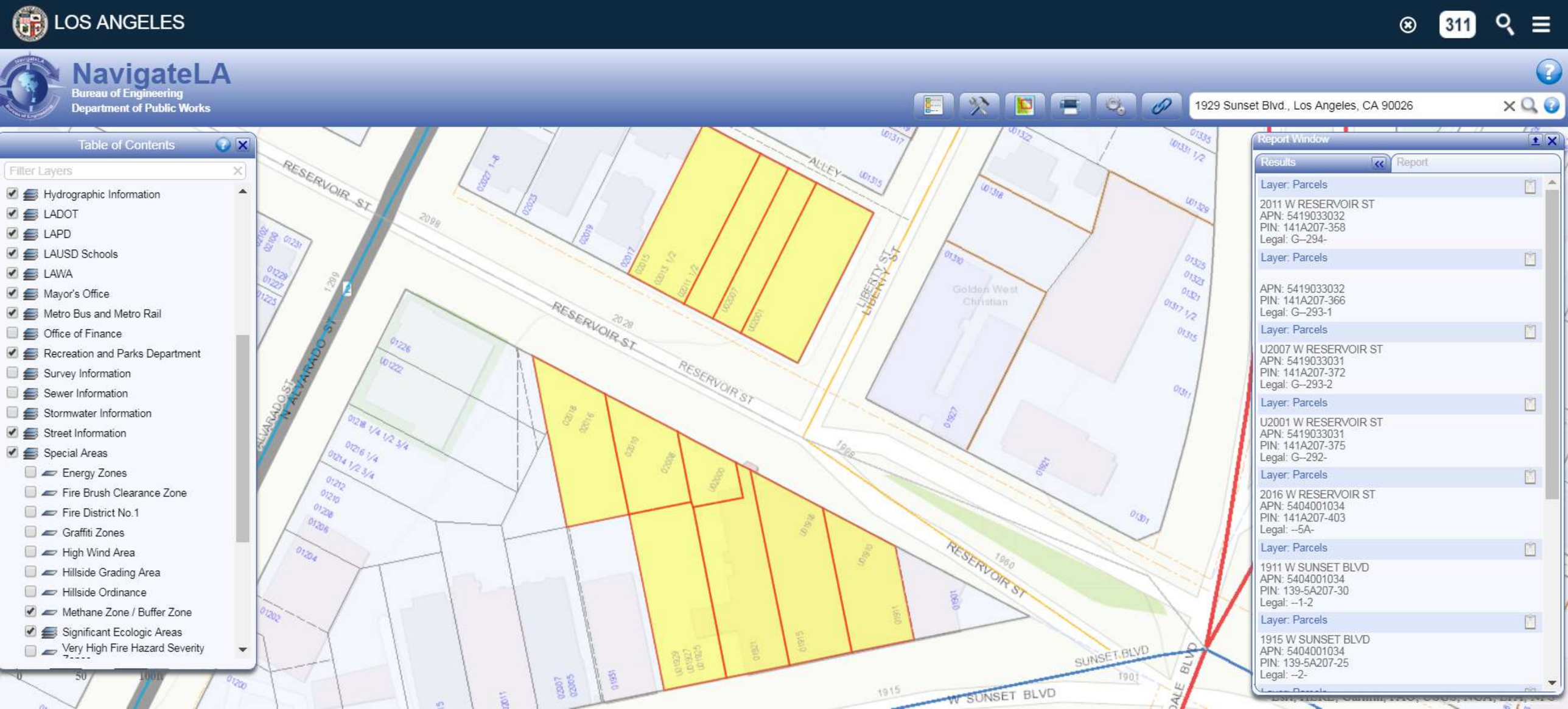
CODE
13

FOR PREV. ASSM'T. SEE: 584 - 1&19

ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.

ORIGINAL	REVISED
10-6-54	
4-11-66	12-1-60
680226	2-22-641

9509150400900 1-25


LOS ANGELES
311
NavigateLA
Bureau of Engineering
Department of Public Works
1929 Sunset Blvd., Los Angeles, CA 90026
Table of Contents
Filter Layers
Hydrographic Information
LADOT
LAPD
LAUSD Schools
LAWA
Mayor's Office
Metro Bus and Metro Rail
Office of Finance
Recreation and Parks Department
Survey Information
Sewer Information
Stormwater Information
Street Information
Special Areas
Energy Zones
Fire Brush Clearance Zone
Fire District No.1
Graffiti Zones
High Wind Area
Hillside Grading Area
Hillside Ordinance
Methane Zone / Buffer Zone
Significant Ecologic Areas
Very High Fire Hazard Severity
Report Window
Results
Report
Layer: Parcels
2011 W RESERVOIR ST
APN: 5419033032
PIN: 141A207-358
Legal: G--294-
Layer: Parcels
APN: 5419033032
PIN: 141A207-366
Legal: G--293-1
Layer: Parcels
U2007 W RESERVOIR ST
APN: 5419033031
PIN: 141A207-372
Legal: G--293-2
Layer: Parcels
U2001 W RESERVOIR ST
APN: 5419033031
PIN: 141A207-375
Legal: G--292-
Layer: Parcels
2016 W RESERVOIR ST
APN: 5404001034
PIN: 141A207-403
Legal: --5A-
Layer: Parcels
1911 W SUNSET BLVD
APN: 5404001034
PIN: 139-5A207-30
Legal: --1-2
Layer: Parcels
1915 W SUNSET BLVD
APN: 5404001034
PIN: 139-5A207-25
Legal: --2-
RESERVOIR ST
ALLEY
LIBERTY ST
N ALVARADO ST
ALVARADO ST
SUNSET BLVD
W SUNSET BLVD
Golden West Christian

CITY OF LOS ANGELES
SUBSTRUCTURE MAP

141 - 205 - 4

BUREAU OF ENGINEERING
CENTRAL DISTRICT

DRAWN BY M. KUSZTYK DATE 5-30-75
J. ARAGON DATE 10-25-79
CHECKED BY D. ANTHONY DATE 11-20-79

DONALD C. TILLMAN
CITY ENGINEER

D.J. McNEIL
DIVISION ENGINEER
UTILITY & ESTIMATING DIVISION

SCALE 1" = 50'

SEE SHEET 141 - 209 - 3

SEE SHEET 141 - 205 - 2

SEE SHEET 138 - 205 - 2

SEE SHEET 141 - 205 - 3

N 142,500

N 141,000

E 209,000

E 208,900

E 207,000

N 142,440

N 141,080

AVENUE 19

SCOTT

ALLEY

STREET

ALLESANDRO

ALVARADO

LIBERTY

MOHAWK

MONTANA

RESERVOIR

ELSINORE

TERRACE

CORONADO

WATERLOO

WALK

CITY OF LOS ANGELES
SUBSTRUCTURE MAP

138 - 205 - 2

BUREAU OF ENGINEERING
CENTRAL DISTRICT

DRAWN BY M. BUSTOS DATE 6-28-78
CHECKED BY J. ARAGON DATE 5-29-80
M.E. JOHNSON DATE 6-17-80

DONALD C. TILLMAN
CITY ENGINEER

D.J. Mc NEIL
DIVISION ENGINEER
UTILITY & ESTIMATING DIVISION

SCALE 1" = 50'

SEE SHEET 138 - 209 - 1

SEE SHEET 141 - 205 - 4

SEE SHEET 138 - 205 - 4

SEE SHEET 138 - 205 - 1

N 141.000
E 209.000
N 139.500
E 208.950
E 208.880
N 139.420
N 139.440
E 207.060
N 141.080
E 207.000

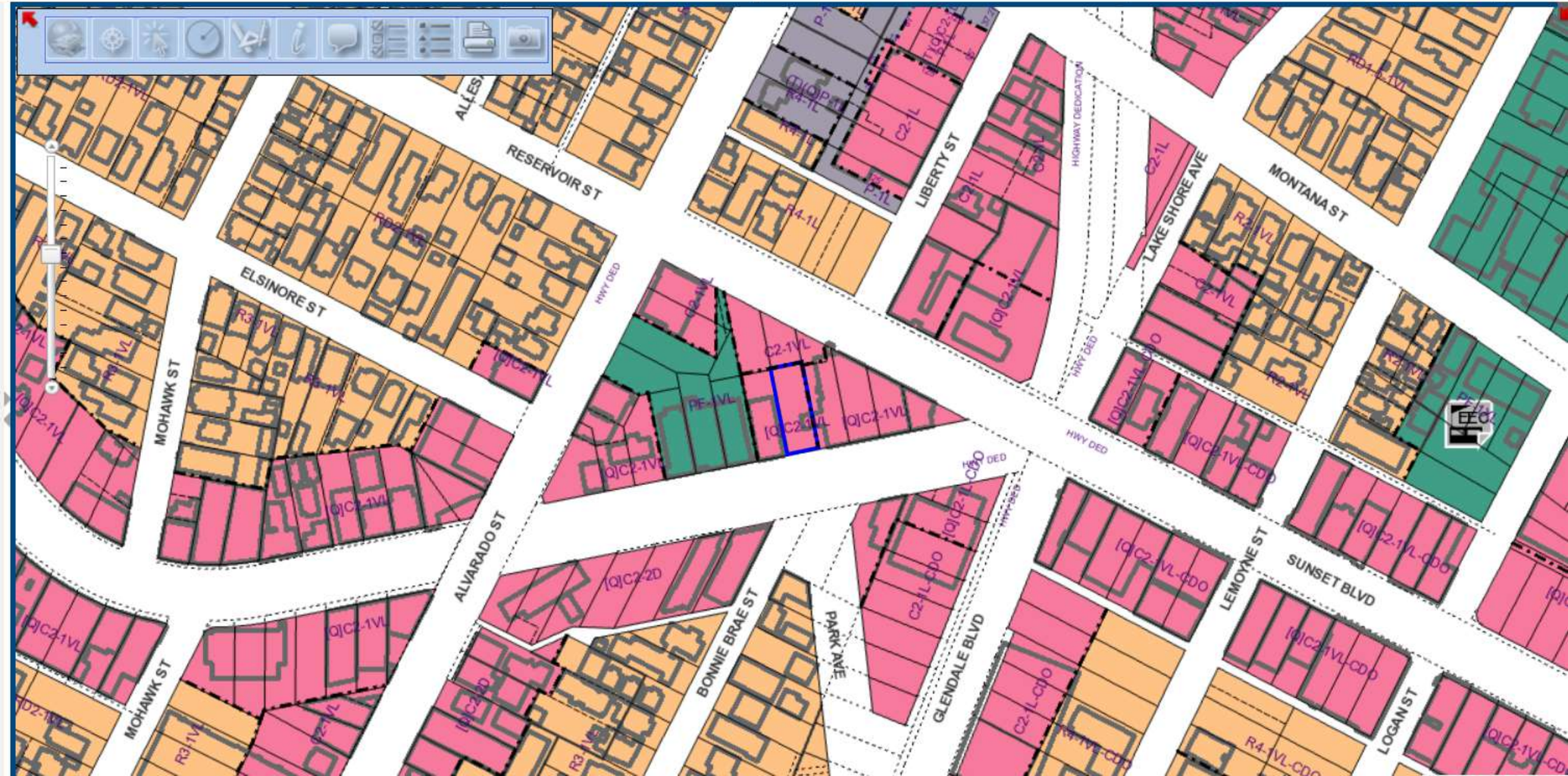
RESERVOIR STREET
BOULEVARD
PARK AVENUE
GLENDALE
STREET
ALLEY
BONNIE BRAE STREET
MONTROSE
YNEZ
SANTA
KENT
ELSINORE
MOHAWK STREET
SUNSET
MARATHON
ROSEMONT AVENUE
WATERLOO
ALVARADO

1929 W SUNSET BLVD Font: A A A +/-

Address/Legal

Site Address	1925 W SUNSET BLVD
Site Address	1927 W SUNSET BLVD
Site Address	1929 W SUNSET BLVD
ZIP Code	90026
PIN Number	139-5A207 29
Lot/Parcel Area (Calculated)	6,999.9 (sq ft)
Thomas Brothers Grid	PAGE 594 - GRID D7
Assessor Parcel No. (APN)	5404001007
Tract	LAKE SIDE TRACT
Map Reference	M B 6-42
Block	None
Lot	4
Arb (Lot Cut Reference)	2
Map Sheet	139-5A207

- Jurisdictional
- Planning and Zoning
- Assessor
- Case Numbers
- Citywide/Code Amendment Cases
- Additional
- Seismic Hazards
- Economic Development Areas
- Housing
- Public Safety



City of Los Angeles
Department of City Planning

10/18/2018
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
1911 W SUNSET BLVD
1910 W RESERVOIR ST

ZIP CODES
90026

RECENT ACTIVITY
None

CASE NUMBERS
CPC-8125
CPC-1995-357-CPU
CPC-1986-255
ORD-176825-SA38A
ORD-165167-SA2310
ORD-129279
ORD-111561
OB-12266-A
AFF-35657
AFF-32523
FG

Address/Legal Information	
PIN Number	139-5A207 30
Lot/Parcel Area (Calculated)	4,737.8 (sq ft)
Thomas Brothers Grid	PAGE 594 - GRID D7
	PAGE 594 - GRID E7
Assessor Parcel No. (APN)	5404001034
Tract	LAKE SIDE TRACT
Map Reference	M B 6-42
Block	None
Lot	1
Arb (Lot Cut Reference)	2
Map Sheet	139-5A207
Jurisdictional Information	
Community Plan Area	Silver Lake - Echo Park - Elysian Valley
Area Planning Commission	East Los Angeles
Neighborhood Council	Echo Park
Council District	CD 13 - Mitch O'Farrell
Census Tract #	1956.00
LADBS District Office	Los Angeles Metro
Planning and Zoning Information	
Special Notes	None
Zoning	[Q]C2-1VL
Zoning Information (ZI)	ZI-2452 Transit Priority Area in the City of Los Angeles
	ZI-2374 LOS ANGELES STATE ENTERPRISE ZONE
General Plan Land Use	Community 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	None
Subarea	None
CUGU: Clean Up-Green Up	None
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	

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

Residential Market Area	Medium-High
Non-Residential Market Area	High
Transit Oriented Communities (TOC)	Tier 3
CRA - Community Redevelopment Agency	None
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)	5404001034
APN Area (Co. Public Works)*	0.682 (ac)
Use Code	2100 - Commercial - Restaurant, Cocktail Lounge - Restaurant, Cocktail Lounge, Tavern - One Story
Assessed Land Val.	$5,447,684
Assessed Improvement Val.	$2,795,987
Last Owner Change	03/14/2016
Last Sale Amount	$9
Tax Rate Area	13
Deed Ref No. (City Clerk)	809
	5-76
	4-446
	3-947
	2200779
	2200778
Building 1	
Year Built	1929
Building Class	DX
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	18,418.0 (sq ft)
Building 2	No data for building 2
Building 3	No data for building 3
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	None
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	Yes
Oil Wells	None
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	0.19869912
Nearest Fault (Name)	Upper Elysian Park

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Region	Los Angeles Blind Thrusts
Fault Type	B
Slip Rate (mm/year)	1.30000000
Slip Geometry	Reverse
Slip Type	Poorly Constrained
Down Dip Width (km)	13.00000000
Rupture Top	3.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	50.00000000
Maximum Magnitude	6.40000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	Yes
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Promise Zone	None
Renewal Community	No
Revitalization Zone	None
State Enterprise Zone	LOS ANGELES STATE ENTERPRISE ZONE
Targeted Neighborhood Initiative	Echo Park
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	Central
Division / Station	Northeast
Reporting District	1181
Fire Information	
Bureau	Central
Batallion	11
District / Fire Station	20
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-1995-357-CPU
Required Action(s):	CPU-COMMUNITY PLAN UPDATE
Project Descriptions(s):	SILVERLAKE/ECHO PARK COMMUNITY PLAN UPDATE PROGRAM (CPU) - THESILVERLAKE/ECHO PARK COMMUNITY PLAN IS ONE OF TEN COMMUNITY PLANS THAT ARE PART OF THE COMMUNITY PLAN UPDATE PROGRAM PHASE II(7-1-95 TO 12-31-96)
Case Number:	CPC-1986-255
Required Action(s):	Data Not Available
Project Descriptions(s):	AB-283 PROGRAM - GENERAL PLAN/ZONE CONSISTENCY - SILVER LAKE AREA - COMMUNITY WIDE ZONE CHANGES AND COMMUNITY PLAN CHANGES TOBRING THE ZONING INTO CONSISTENCY WITH THE COMMUNITY PLAN. INCLUDES CHANGES OF HEIGHT AS NEEDED. REQUIRED BY COURT AS PART OF SETTLEMENT IN THE HILLSIDE FEDERATION LAWSUIT
Case Number:	OB-12266-A
Required Action(s):	A-PRIVATE STREET MODIFICATIONS (1ST REQUEST)
Project Descriptions(s):	Data Not Available

DATA NOT AVAILABLE

CPC-8125

ORD-176825-SA38A

ORD-165167-SA2310

ORD-129279

ORD-111561

AFF-35657

AFF-32523

FG

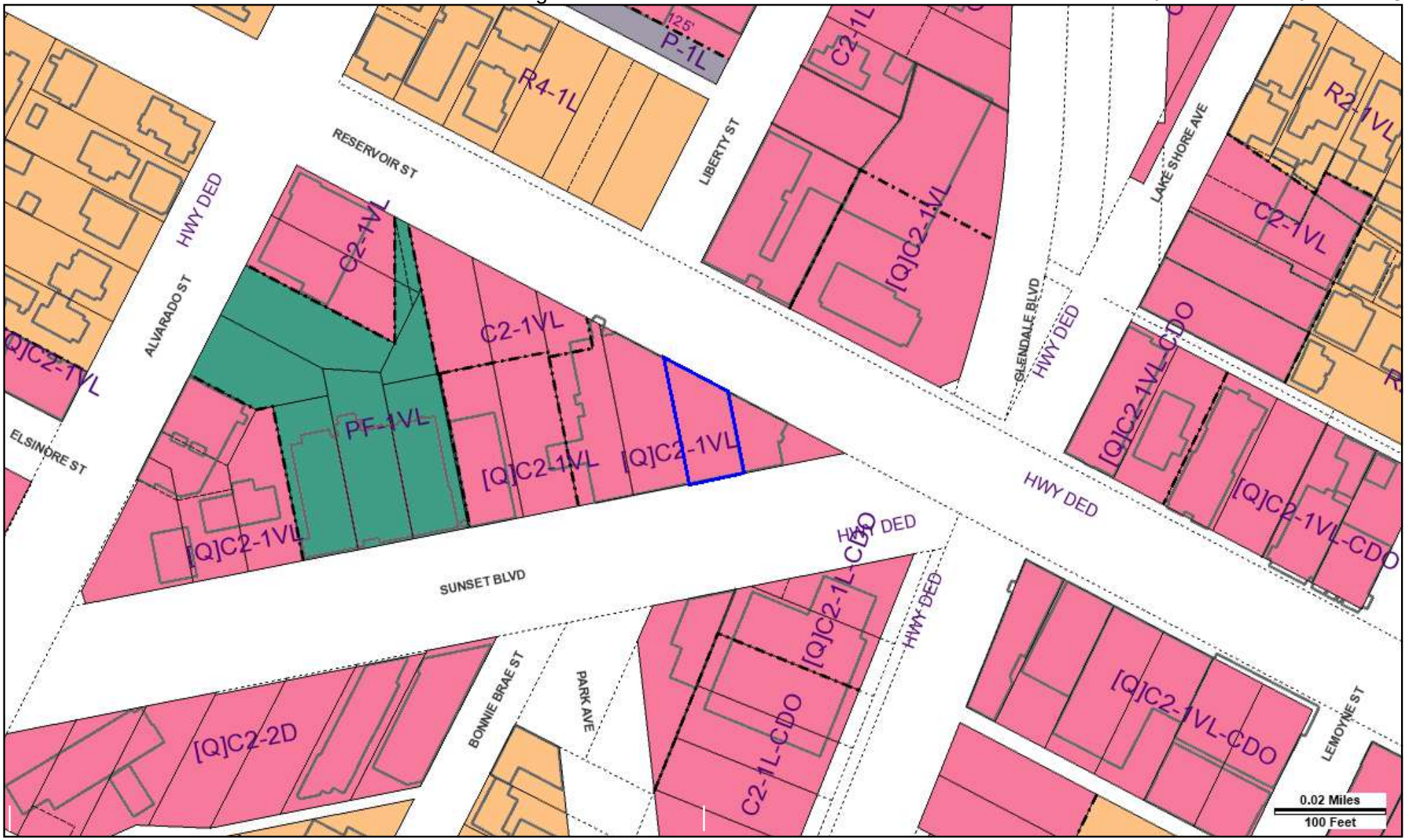
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ZIMAS PUBLIC

Generalized Zoning

10/18/2018

City of Los Angeles
Department of City Planning



Address: 1910 W RESERVOIR ST
APN: 5404001034
PIN #: 139-5A207 30

Tract: LAKE SIDE TRACT
Block: None
Lot: 1
Arb: 2

Zoning: [Q]C2-1VL
General Plan: Community Commercial

Streets Copyright (c) Thomas Brothers Maps, Inc.

LEGEND

GENERALIZED ZONING

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

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

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

COMMERCIAL

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

INDUSTRIAL

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

PARKING

- Parking Buffer

PORT OF LOS ANGELES

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

LOS ANGELES INTERNATIONAL AIRPORT

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

OPEN SPACE / PUBLIC FACILITIES

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

FRAMEWORK

COMMERCIAL

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

INDUSTRIAL

- Limited Industrial
- Light Industrial

CIRCULATION

STREET

- Arterial Mountain Road
- Collector Scenic Street
- Collector Street
- Collector Street (Hillside)
- Collector Street (Modified)
- Collector Street (Proposed)
- Country Road
- Divided Major Highway II
- Divided Secondary Scenic Highway
- Local Scenic Road
- Local Street
- Major Highway (Modified)
- Major Highway I
- Major Highway II
- Major Highway II (Modified)
- Major Scenic Highway
- Major Scenic Highway (Modified)
- Major Scenic Highway II
- Mountain Collector Street
- Park Road
- Parkway
- Principal Major Highway
- Private Street
- Scenic Divided Major Highway II
- Scenic Park
- Scenic Parkway
- Secondary Highway
- Secondary Highway (Modified)
- Secondary Scenic Highway
- Special Collector Street
- Super Major Highway

FREEWAYS

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

MISC. LINES

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

POINTS OF INTEREST

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

SCHOOLS/PARKS WITH 500 FT. BUFFER

- Existing School/Park Site
- Planned School/Park Site
- Inside 500 Ft. Buffer

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

COASTAL ZONE

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

TRANSIT ORIENTED COMMUNITIES (TOC)

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

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

WAIVER OF DEDICATION OR IMPROVEMENT

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

LAMC SECTION 85.02 (VEHICLE DWELLING)

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

OTHER SYMBOLS

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

City of Los Angeles
Department of City Planning

10/18/2018
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
1915 W SUNSET BLVD
1918 W RESERVOIR ST

ZIP CODES
90026

RECENT ACTIVITY
None

CASE NUMBERS
CPC-8125
CPC-1995-357-CPU
CPC-1986-255
ORD-176825-SA38A
ORD-165167-SA2310
ORD-129279
ORD-111561
OB-12266-A
AFF-35657
AFF-32523
AFF-29602

Address/Legal Information	
PIN Number	139-5A207 25
Lot/Parcel Area (Calculated)	6,755.5 (sq ft)
Thomas Brothers Grid	PAGE 594 - GRID D7
Assessor Parcel No. (APN)	5404001034
Tract	LAKE SIDE TRACT
Map Reference	M B 6-42
Block	None
Lot	2
Arb (Lot Cut Reference)	None
Map Sheet	139-5A207
Jurisdictional Information	
Community Plan Area	Silver Lake - Echo Park - Elysian Valley
Area Planning Commission	East Los Angeles
Neighborhood Council	Echo Park
Council District	CD 13 - Mitch O'Farrell
Census Tract #	1956.00
LADBS District Office	Los Angeles Metro
Planning and Zoning Information	
Special Notes	None
Zoning	[Q]C2-1VL
Zoning Information (ZI)	ZI-2374 LOS ANGELES STATE ENTERPRISE ZONE
	ZI-2452 Transit Priority Area in the City of Los Angeles
General Plan Land Use	Community 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	None
Subarea	None
CUGU: Clean Up-Green Up	None
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	
Residential Market Area	Medium-High

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Non-Residential Market Area	High
Transit Oriented Communities (TOC)	Tier 3
CRA - Community Redevelopment Agency	None
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)	5404001034
APN Area (Co. Public Works)*	0.682 (ac)
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Building Square Footage	18,418.0 (sq ft)
Building 2	No data for building 2
Building 3	No data for building 3
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	None
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	Yes
Oil Wells	None
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	0.203310744
Nearest Fault (Name)	Upper Elysian Park
Region	Los Angeles Blind Thrusts

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Fault Type	B
Slip Rate (mm/year)	1.30000000
Slip Geometry	Reverse
Slip Type	Poorly Constrained
Down Dip Width (km)	13.00000000
Rupture Top	3.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	50.00000000
Maximum Magnitude	6.40000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	Yes
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Promise Zone	None
Renewal Community	No
Revitalization Zone	None
State Enterprise Zone	LOS ANGELES STATE ENTERPRISE ZONE
Targeted Neighborhood Initiative	Echo Park
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	Central
Division / Station	Northeast
Reporting District	1181
Fire Information	
Bureau	Central
Batallion	11
District / Fire Station	20
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-1995-357-CPU
Required Action(s):	CPU-COMMUNITY PLAN UPDATE
Project Descriptions(s):	SILVERLAKE/ECHO PARK COMMUNITY PLAN UPDATE PROGRAM (CPU) - THESILVERLAKE/ECHO PARK COMMUNITY PLAN IS ONE OF TEN COMMUNITY PLANS THAT ARE PART OF THE COMMUNITY PLAN UPDATE PROGRAM PHASE II(7-1-95 TO 12-31-96)
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Required Action(s):	Data Not Available
Project Descriptions(s):	AB-283 PROGRAM - GENERAL PLAN/ZONE CONSISTENCY - SILVER LAKE AREA - COMMUNITY WIDE ZONE CHANGES AND COMMUNITY PLAN CHANGES TOBRING THE ZONING INTO CONSISTENCY WITH THE COMMUNITY PLAN. INCLUDES CHANGES OF HEIGHT AS NEEDED. REQUIRED BY COURT AS PART OF SETTLEMENT IN THE HILLSIDE FEDERATION LAWSUIT
Case Number:	OB-12266-A
Required Action(s):	A-PRIVATE STREET MODIFICATIONS (1ST REQUEST)
Project Descriptions(s):	Data Not Available

DATA NOT AVAILABLE

CPC-8125

ORD-176825-SA38A

ORD-165167-SA2310

ORD-129279

ORD-111561

AFF-35657

AFF-32523

AFF-29602

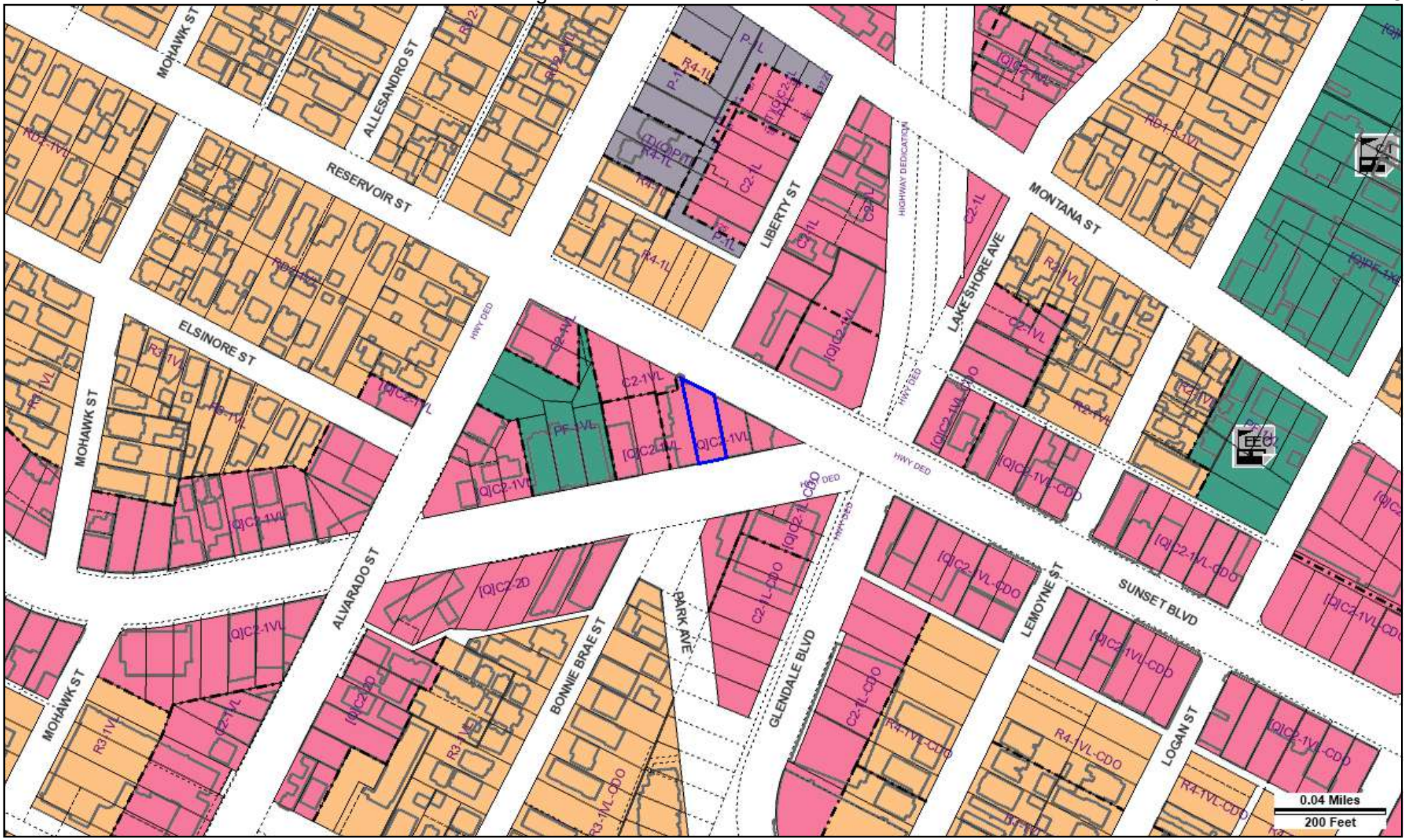
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ZIMAS PUBLIC

Generalized Zoning

10/18/2018

City of Los Angeles
Department of City Planning



Address: 1915 W SUNSET BLVD
APN: 5404001034
PIN #: 139-5A207 25

Tract: LAKE SIDE TRACT
Block: None
Lot: 2
Arb: None

Zoning: [Q]C2-1VL
General Plan: Community Commercial

N
W
E
S

Streets Copyright (c) Thomas Brothers Maps, Inc.

LEGEND

GENERALIZED ZONING

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

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

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

COMMERCIAL

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

INDUSTRIAL

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

PARKING

- Parking Buffer

PORT OF LOS ANGELES

- General / Bulk Cargo - Non Hazardous (Industrial / Commercial)
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- Commercial Fishing
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LOS ANGELES INTERNATIONAL AIRPORT

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- Open Space
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FRAMEWORK

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- Neighborhood Commercial
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CIRCULATION

STREET

- Arterial Mountain Road
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- Fire District No. 1
- Tract Map
- Parcel Map
- Flood Zone
- Hazardous Waste
- High Wind Zone
- Hillside Grading
- Historic Preservation Overlay Zone
- Specific Plan Area
- Very High Fire Hazard Severity Zone
- Oil Wells

City of Los Angeles
Department of City Planning

10/18/2018
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
1921 W SUNSET BLVD

ZIP CODES
90026

RECENT ACTIVITY
None

CASE NUMBERS
CPC-8125
CPC-1995-357-CPU
CPC-1986-255
ORD-176825-SA38A
ORD-165167-SA2310
ORD-129279
ORD-111561
OB-12266-A
AFF-35657
AFF-32523
AFF-29602

Address/Legal Information	
PIN Number	139-5A207 23
Lot/Parcel Area (Calculated)	7,010.8 (sq ft)
Thomas Brothers Grid	PAGE 594 - GRID D7
Assessor Parcel No. (APN)	5404001034
Tract	LAKE SIDE TRACT
Map Reference	M B 6-42
Block	None
Lot	3
Arb (Lot Cut Reference)	1
Map Sheet	139-5A207
Jurisdictional Information	
Community Plan Area	Silver Lake - Echo Park - Elysian Valley
Area Planning Commission	East Los Angeles
Neighborhood Council	Echo Park
Council District	CD 13 - Mitch O'Farrell
Census Tract #	1956.00
LADBS District Office	Los Angeles Metro
Planning and Zoning Information	
Special Notes	None
Zoning	[Q]C2-1VL
Zoning Information (ZI)	ZI-2374 LOS ANGELES STATE ENTERPRISE ZONE
	ZI-2452 Transit Priority Area in the City of Los Angeles
General Plan Land Use	Community 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	None
Subarea	None
CUGU: Clean Up-Green Up	None
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	
Residential Market Area	Medium-High

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Non-Residential Market Area	High
Transit Oriented Communities (TOC)	Tier 3
CRA - Community Redevelopment Agency	None
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)	5404001034
APN Area (Co. Public Works)*	0.682 (ac)
Use Code	2100 - Commercial - Restaurant, Cocktail Lounge - Restaurant, Cocktail Lounge, Tavern - One Story
Assessed Land Val.	$5,447,684
Assessed Improvement Val.	$2,795,987
Last Owner Change	03/14/2016
Last Sale Amount	$9
Tax Rate Area	13
Deed Ref No. (City Clerk)	809
	5-76
	4-446
	3-947
	2200779
	2200778
Building 1	
Year Built	1929
Building Class	DX
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	18,418.0 (sq ft)
Building 2	No data for building 2
Building 3	No data for building 3
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	None
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	Yes
Oil Wells	None
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	0.207925416
Nearest Fault (Name)	Upper Elysian Park
Region	Los Angeles Blind Thrusts

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Fault Type	B
Slip Rate (mm/year)	1.30000000
Slip Geometry	Reverse
Slip Type	Poorly Constrained
Down Dip Width (km)	13.00000000
Rupture Top	3.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	50.00000000
Maximum Magnitude	6.40000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	Yes
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Promise Zone	None
Renewal Community	No
Revitalization Zone	None
State Enterprise Zone	LOS ANGELES STATE ENTERPRISE ZONE
Targeted Neighborhood Initiative	Echo Park
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	Central
Division / Station	Northeast
Reporting District	1181
Fire Information	
Bureau	Central
Batallion	11
District / Fire Station	20
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-1995-357-CPU
Required Action(s):	CPU-COMMUNITY PLAN UPDATE
Project Descriptions(s):	SILVERLAKE/ECHO PARK COMMUNITY PLAN UPDATE PROGRAM (CPU) - THESILVERLAKE/ECHO PARK COMMUNITY PLAN IS ONE OF TEN COMMUNITY PLANS THAT ARE PART OF THE COMMUNITY PLAN UPDATE PROGRAM PHASE II(7-1-95 TO 12-31-96)
Case Number:	CPC-1986-255
Required Action(s):	Data Not Available
Project Descriptions(s):	AB-283 PROGRAM - GENERAL PLAN/ZONE CONSISTENCY - SILVER LAKE AREA - COMMUNITY WIDE ZONE CHANGES AND COMMUNITY PLAN CHANGES TOBRING THE ZONING INTO CONSISTENCY WITH THE COMMUNITY PLAN. INCLUDES CHANGES OF HEIGHT AS NEEDED. REQUIRED BY COURT AS PART OF SETTLEMENT IN THE HILLSIDE FEDERATION LAWSUIT
Case Number:	OB-12266-A
Required Action(s):	A-PRIVATE STREET MODIFICATIONS (1ST REQUEST)
Project Descriptions(s):	Data Not Available

DATA NOT AVAILABLE

CPC-8125

ORD-176825-SA38A

ORD-165167-SA2310

ORD-129279

ORD-111561

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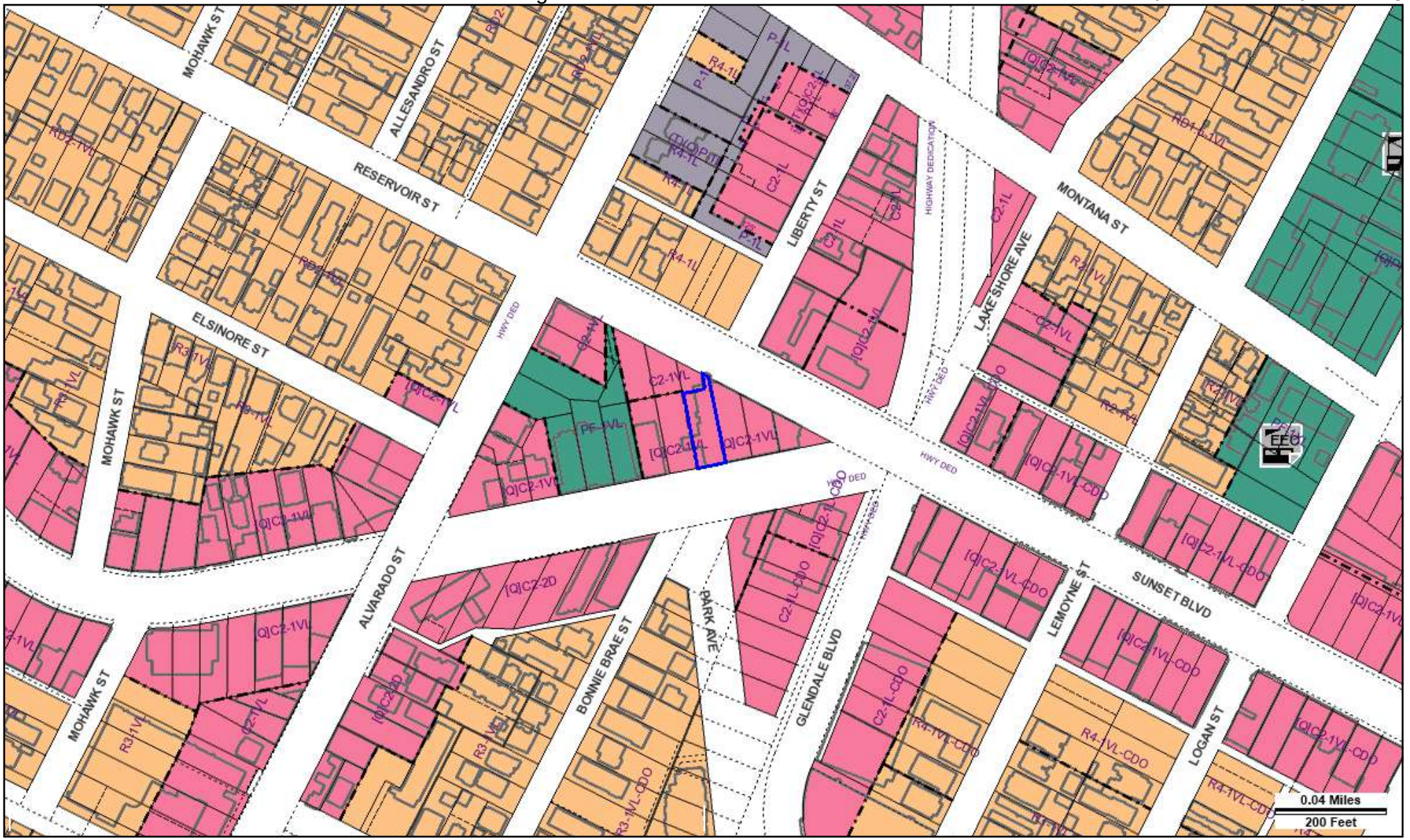
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ZIP CODES
90026

RECENT ACTIVITY
None

CASE NUMBERS
CPC-8125
CPC-1995-357-CPU
CPC-1986-255
ORD-176825-SA38B
ORD-165167-SA2305
ORD-129279
ORD-111561
OB-12266-A
AFF-35657
AFF-32523

Address/Legal Information	
PIN Number	139-5A207 29
Lot/Parcel Area (Calculated)	6,999.9 (sq ft)
Thomas Brothers Grid	PAGE 594 - GRID D7
Assessor Parcel No. (APN)	5404001007
Tract	LAKE SIDE TRACT
Map Reference	M B 6-42
Block	None
Lot	4
Arb (Lot Cut Reference)	2
Map Sheet	139-5A207
Jurisdictional Information	
Community Plan Area	Silver Lake - Echo Park - Elysian Valley
Area Planning Commission	East Los Angeles
Neighborhood Council	Echo Park
Council District	CD 13 - Mitch O'Farrell
Census Tract #	1956.00
LADBS District Office	Los Angeles Metro
Planning and Zoning Information	
Special Notes	None
Zoning	[Q]C2-1VL
Zoning Information (ZI)	ZI-2374 LOS ANGELES STATE ENTERPRISE ZONE
	ZI-2452 Transit Priority Area in the City of Los Angeles
General Plan Land Use	Community 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	None
Subarea	None
CUGU: Clean Up-Green Up	None
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	
Residential Market Area	Medium-High

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

Non-Residential Market Area	High
Transit Oriented Communities (TOC)	Tier 3
CRA - Community Redevelopment Agency	None
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)	5404001007
APN Area (Co. Public Works)*	0.161 (ac)
Use Code	2700 - Commercial - Parking Lot (Commercial Use Property) - Lots - Patron or Employee - One Story
Assessed Land Val.	$1,541,041
Assessed Improvement Val.	$13,584
Last Owner Change	03/14/2016
Last Sale Amount	$9
Tax Rate Area	13
Deed Ref No. (City Clerk)	9-710
	765254-5
	7-35
Building 1	
Year Built	1969
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	7,000.0 (sq ft)
Building 2	No data for building 2
Building 3	No data for building 3
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	None
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	Yes
Oil Wells	None
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	0.22285452
Nearest Fault (Name)	Upper Elysian Park
Region	Los Angeles Blind Thrusts
Fault Type	B
Slip Rate (mm/year)	1.30000000
Slip Geometry	Reverse
Slip Type	Poorly Constrained

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Down Dip Width (km)	13.00000000
Rupture Top	3.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	50.00000000
Maximum Magnitude	6.40000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	Yes
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Promise Zone	None
Renewal Community	No
Revitalization Zone	None
State Enterprise Zone	LOS ANGELES STATE ENTERPRISE ZONE
Targeted Neighborhood Initiative	Echo Park
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	Central
Division / Station	Northeast
Reporting District	1181
Fire Information	
Bureau	Central
Batallion	11
District / Fire Station	20
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-1995-357-CPU
Required Action(s):	CPU-COMMUNITY PLAN UPDATE
Project Descriptions(s):	SILVERLAKE/ECHO PARK COMMUNITY PLAN UPDATE PROGRAM (CPU) - THESILVERLAKE/ECHO PARK COMMUNITY PLAN IS ONE OF TEN COMMUNITY PLANS THAT ARE PART OF THE COMMUNITY PLAN UPDATE PROGRAM PHASE II(7-1-95 TO 12-31-96)
Case Number:	CPC-1986-255
Required Action(s):	Data Not Available
Project Descriptions(s):	AB-283 PROGRAM - GENERAL PLAN/ZONE CONSISTENCY - SILVER LAKE AREA - COMMUNITY WIDE ZONE CHANGES AND COMMUNITY PLAN CHANGES TOBRING THE ZONING INTO CONSISTENCY WITH THE COMMUNITY PLAN. INCLUDES CHANGES OF HEIGHT AS NEEDED. REQUIRED BY COURT AS PART OF SETTLEMENT IN THE HILLSIDE FEDERATION LAWSUIT
Case Number:	OB-12266-A
Required Action(s):	A-PRIVATE STREET MODIFICATIONS (1ST REQUEST)
Project Descriptions(s):	Data Not Available

DATA NOT AVAILABLE

CPC-8125

ORD-176825-SA38B

ORD-165167-SA2305

ORD-129279

ORD-111561

AFF-35657

AFF-32523

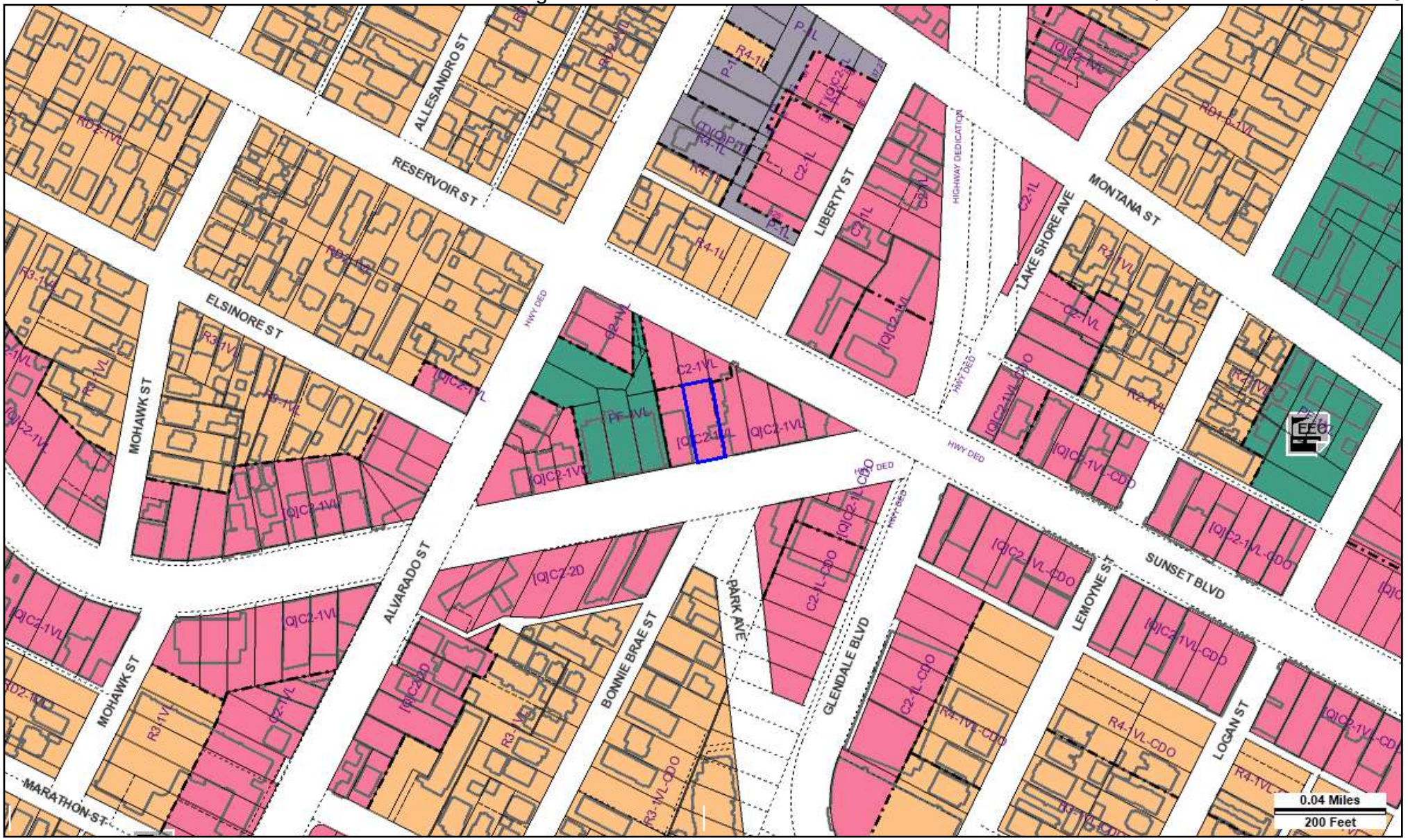
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ZIMAS PUBLIC

Generalized Zoning

10/18/2018

City of Los Angeles
Department of City Planning



Address: 1929 W SUNSET BLVD
APN: 5404001007
PIN #: 139-5A207 29

Tract: LAKE SIDE TRACT
Block: None
Lot: 4
Arb: 2

Zoning: [Q]C2-1VL
General Plan: Community Commercial

Streets Copyright (c) Thomas Brothers Maps, Inc.

LEGEND

GENERALIZED ZONING

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

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

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

COMMERCIAL

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

INDUSTRIAL

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

PARKING

- Parking Buffer

PORT OF LOS ANGELES

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

LOS ANGELES INTERNATIONAL AIRPORT

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

OPEN SPACE / PUBLIC FACILITIES

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

FRAMEWORK

COMMERCIAL

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

INDUSTRIAL

- Limited Industrial
- Light Industrial

CIRCULATION

STREET

- Arterial Mountain Road
- Collector Scenic Street
- Collector Street
- Collector Street (Hillside)
- Collector Street (Modified)
- Collector Street (Proposed)
- Country Road
- Divided Major Highway II
- Divided Secondary Scenic Highway
- Local Scenic Road
- Local Street
- Major Highway (Modified)
- Major Highway I
- Major Highway II
- Major Highway II (Modified)
- Major Scenic Highway
- Major Scenic Highway (Modified)
- Major Scenic Highway II
- Mountain Collector Street
- Park Road
- Parkway
- Principal Major Highway
- Private Street
- Scenic Divided Major Highway II
- Scenic Park
- Scenic Parkway
- Secondary Highway
- Secondary Highway (Modified)
- Secondary Scenic Highway
- Special Collector Street
- Super Major Highway

FREEWAYS

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

MISC. LINES

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

POINTS OF INTEREST

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

SCHOOLS/PARKS WITH 500 FT. BUFFER

- Existing School/Park Site
- Planned School/Park Site
- Inside 500 Ft. Buffer

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

COASTAL ZONE

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

TRANSIT ORIENTED COMMUNITIES (TOC)

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

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

WAIVER OF DEDICATION OR IMPROVEMENT

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

LAMC SECTION 85.02 (VEHICLE DWELLING)

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

OTHER SYMBOLS

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

City of Los Angeles
Department of City Planning

10/18/2018
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
2000 W RESERVOIR ST

ZIP CODES
90026

RECENT ACTIVITY
None

CASE NUMBERS
CPC-8125
CPC-1986-255
ORD-165167-SA2310
ORD-129279
ORD-111561

Address/Legal Information	
PIN Number	139-5A207 18
Lot/Parcel Area (Calculated)	1,762.3 (sq ft)
Thomas Brothers Grid	PAGE 594 - GRID D7
Assessor Parcel No. (APN)	5404001034
Tract	LAKE SIDE TRACT
Map Reference	M B 6-42
Block	None
Lot	3
Arb (Lot Cut Reference)	2
Map Sheet	139-5A207
	141A207
Jurisdictional Information	
Community Plan Area	Silver Lake - Echo Park - Elysian Valley
Area Planning Commission	East Los Angeles
Neighborhood Council	Echo Park
Council District	CD 13 - Mitch O'Farrell
Census Tract #	1956.00
LADBS District Office	Los Angeles Metro
Planning and Zoning Information	
Special Notes	None
Zoning	C2-1VL
Zoning Information (ZI)	ZI-2452 Transit Priority Area in the City of Los Angeles
	ZI-2374 LOS ANGELES STATE ENTERPRISE ZONE
General Plan Land Use	Community 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	None
Subarea	None
CUGU: Clean Up-Green Up	None
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	

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Residential Market Area	Medium-High
Non-Residential Market Area	High
Transit Oriented Communities (TOC)	Tier 3
CRA - Community Redevelopment Agency	None
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)	5404001034
APN Area (Co. Public Works)*	0.682 (ac)
Use Code	2100 - Commercial - Restaurant, Cocktail Lounge - Restaurant, Cocktail Lounge, Tavern - One Story
Assessed Land Val.	$5,447,684
Assessed Improvement Val.	$2,795,987
Last Owner Change	03/14/2016
Last Sale Amount	$9
Tax Rate Area	13
Deed Ref No. (City Clerk)	809
	5-76
	4-446
	3-947
	2200779
	2200778
Building 1	
Year Built	1929
Building Class	DX
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	18,418.0 (sq ft)
Building 2	No data for building 2
Building 3	No data for building 3
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	None
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	Yes
Oil Wells	None
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	0.208845912
Nearest Fault (Name)	Upper Elysian Park

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

Region	Los Angeles Blind Thrusts
Fault Type	B
Slip Rate (mm/year)	1.30000000
Slip Geometry	Reverse
Slip Type	Poorly Constrained
Down Dip Width (km)	13.00000000
Rupture Top	3.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	50.00000000
Maximum Magnitude	6.40000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	Yes
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Promise Zone	None
Renewal Community	No
Revitalization Zone	None
State Enterprise Zone	LOS ANGELES STATE ENTERPRISE ZONE
Targeted Neighborhood Initiative	Echo Park
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	Central
Division / Station	Northeast
Reporting District	1181
Fire Information	
Bureau	Central
Batallion	11
District / Fire Station	20
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-1986-255
Required Action(s):	Data Not Available
Project Descriptions(s):	AB-283 PROGRAM - GENERAL PLAN/ZONE CONSISTENCY - SILVER LAKE AREA - COMMUNITY WIDE ZONE CHANGES AND COMMUNITY PLAN CHANGES TOBRING THE ZONING INTO CONSISTENCY WITH THE COMMUNITY PLAN. INCLUDES CHANGES OF HEIGHT AS NEEDED. REQUIRED BY COURT AS PART OF SETTLEMENT IN THE HILLSIDE FEDERATION LAWSUIT

DATA NOT AVAILABLE

CPC-8125

ORD-165167-SA2310

ORD-129279

ORD-111561

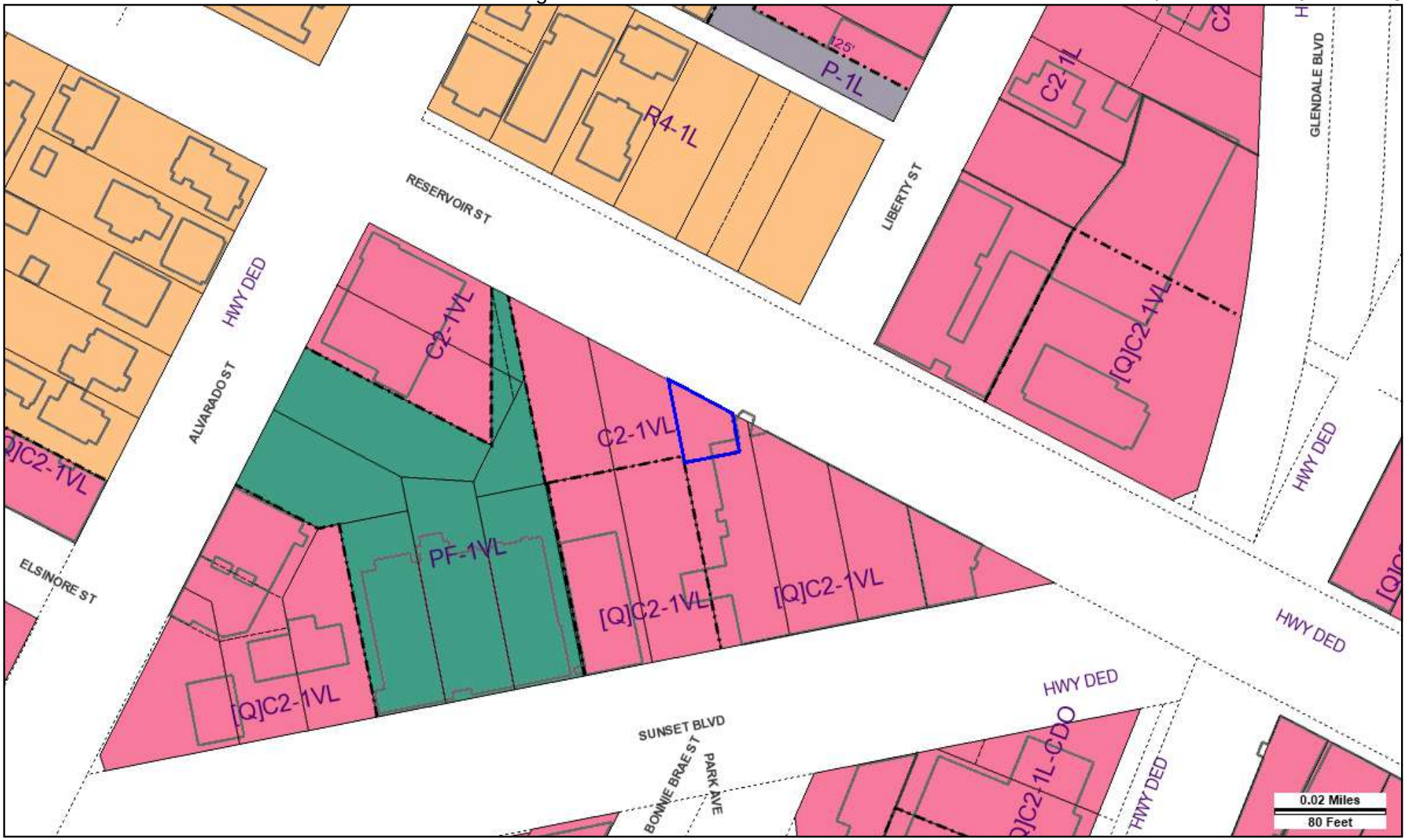
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(*) - APN Area is provided "as is" from the Los Angeles County's Public Works, Flood Control, Benefit Assessment.

ZIMAS PUBLIC

Generalized Zoning

10/18/2018

City of Los Angeles
Department of City Planning



Address: 2000 W RESERVOIR ST
APN: 5404001034
PIN #: 139-5A207 18

Tract: LAKE SIDE TRACT
Block: None
Lot: 3
Arb: 2

Zoning: C2-1VL
General Plan: Community Commercial

Streets Copyright (c) Thomas Brothers Maps, Inc.

LEGEND

GENERALIZED ZONING

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

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

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

COMMERCIAL

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

INDUSTRIAL

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

PARKING

- Parking Buffer

PORT OF LOS ANGELES

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

LOS ANGELES INTERNATIONAL AIRPORT

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

OPEN SPACE / PUBLIC FACILITIES

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

FRAMEWORK

COMMERCIAL

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

INDUSTRIAL

- Limited Industrial
- Light Industrial

CIRCULATION

STREET

- Arterial Mountain Road
- Collector Scenic Street
- Collector Street
- Collector Street (Hillside)
- Collector Street (Modified)
- Collector Street (Proposed)
- Country Road
- Divided Major Highway II
- Divided Secondary Scenic Highway
- Local Scenic Road
- Local Street
- Major Highway (Modified)
- Major Highway I
- Major Highway II
- Major Highway II (Modified)
- Major Scenic Highway
- Major Scenic Highway (Modified)
- Major Scenic Highway II
- Mountain Collector Street
- Park Road
- Parkway
- Principal Major Highway
- Private Street
- Scenic Divided Major Highway II
- Scenic Park
- Scenic Parkway
- Secondary Highway
- Secondary Highway (Modified)
- Secondary Scenic Highway
- Special Collector Street
- Super Major Highway

FREEWAYS

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

MISC. LINES

- Airport Boundary
- Bus Line
- Coastal Zone Boundary
- Coastline Boundary
- Collector Scenic Street (Proposed)
- Commercial Areas
- Commercial Center
- Community Redevelopment Project Area
- Country Road
- DWP Power Lines
- Desirable Open Space
- Detached Single Family House
- Endangered Ridgeline
- Equestrian and/or Hiking Trail
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POINTS OF INTEREST

- Alternative Youth Hostel (Proposed)
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- Area Library
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- Fireboat Station
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- SF Private Special School
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- E Public Elementary School
- E Public Elementary School (Proposed)
- Public Golf Course
- Public Golf Course (Proposed)
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- JH Public Junior High School (Proposed)
- MS Public Middle School
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- SH Public Senior High School (Proposed)
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- Wildlife Preserve Gate

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- Existing School/Park Site
- Planned School/Park Site
- Inside 500 Ft. Buffer

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- Beaches
- Child Care Centers
- Dog Parks
- Golf Course
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- Horticulture/Gardens
- Skate Parks
- Other Facilities
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- Opportunity School
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- Elementary School
- Span School
- Special Education School
- High School
- Middle School
- Early Education Center

COASTAL ZONE

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

TRANSIT ORIENTED COMMUNITIES (TOC)

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

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

WAIVER OF DEDICATION OR IMPROVEMENT

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

LAMC SECTION 85.02 (VEHICLE DWELLING)

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

OTHER SYMBOLS

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

City of Los Angeles
Department of City Planning

10/18/2018
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
2007 W RESERVOIR ST

ZIP CODES
90026

RECENT ACTIVITY
None

CASE NUMBERS
CPC-8125
CPC-1986-255
ORD-165167-SA1980
ORD-129279
ORD-111561
ZA-13503

Address/Legal Information	
PIN Number	141A207 372
Lot/Parcel Area (Calculated)	3,287.9 (sq ft)
Thomas Brothers Grid	PAGE 594 - GRID D7
Assessor Parcel No. (APN)	5419033031
Tract	MONTANA TRACT
Map Reference	M R 17-99/100
Block	G
Lot	293
Arb (Lot Cut Reference)	2
Map Sheet	141A207
Jurisdictional Information	
Community Plan Area	Silver Lake - Echo Park - Elysian Valley
Area Planning Commission	East Los Angeles
Neighborhood Council	Echo Park
Council District	CD 13 - Mitch O'Farrell
Census Tract #	1956.00
LADBS District Office	Los Angeles Metro
Planning and Zoning Information	
Special Notes	None
Zoning	R4-1L
Zoning Information (ZI)	ZI-2374 LOS ANGELES STATE ENTERPRISE ZONE
	ZI-2452 Transit Priority Area in the City of Los Angeles
General Plan Land Use	Community 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	None
Subarea	None
CUGU: Clean Up-Green Up	None
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	
Residential Market Area	Medium-High

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Non-Residential Market Area	High
Transit Oriented Communities (TOC)	Tier 3
CRA - Community Redevelopment Agency	None
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)	5419033031
APN Area (Co. Public Works)*	0.226 (ac)
Use Code	2700 - Commercial - Parking Lot (Commercial Use Property) - Lots - Patron or Employee - One Story
Assessed Land Val.	$1,687,568
Assessed Improvement Val.	$0
Last Owner Change	03/14/2016
Last Sale Amount	$9
Tax Rate Area	13
Deed Ref No. (City Clerk)	3-940
	2200781
	1081
	0-836
Building 1	
Year Built	1967
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	9,200.0 (sq ft)
Building 2	No data for building 2
Building 3	No data for building 3
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	None
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	Yes
Oil Wells	None
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	0.146066256
Nearest Fault (Name)	Upper Elysian Park
Region	Los Angeles Blind Thrusts
Fault Type	B
Slip Rate (mm/year)	1.30000000
Slip Geometry	Reverse

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Slip Type	Poorly Constrained
Down Dip Width (km)	13.00000000
Rupture Top	3.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	50.00000000
Maximum Magnitude	6.40000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	Yes
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Promise Zone	None
Renewal Community	No
Revitalization Zone	None
State Enterprise Zone	LOS ANGELES STATE ENTERPRISE ZONE
Targeted Neighborhood Initiative	None
Housing	
Direct all Inquiries to	Housing+Community Investment Department
Telephone	(866) 557-7368
Website	http://hcidla.lacity.org
Rent Stabilization Ordinance (RSO)	No
Ellis Act Property	No
Public Safety	
Police Information	
Bureau	Central
Division / Station	Northeast
Reporting District	1181
Fire Information	
Bureau	Central
Batallion	11
District / Fire Station	20
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-1986-255
Required Action(s):	Data Not Available
Project Descriptions(s):	AB-283 PROGRAM - GENERAL PLAN/ZONE CONSISTENCY - SILVER LAKE AREA - COMMUNITY WIDE ZONE CHANGES AND COMMUNITY PLAN CHANGES TOBRING THE ZONING INTO CONSISTENCY WITH THE COMMUNITY PLAN. INCLUDES CHANGES OF HEIGHT AS NEEDED. REQUIRED BY COURT AS PART OF SETTLEMENT IN THE HILLSIDE FEDERATION LAWSUIT

DATA NOT AVAILABLE

CPC-8125

ORD-165167-SA1980

ORD-129279

ORD-111561

ZA-13503

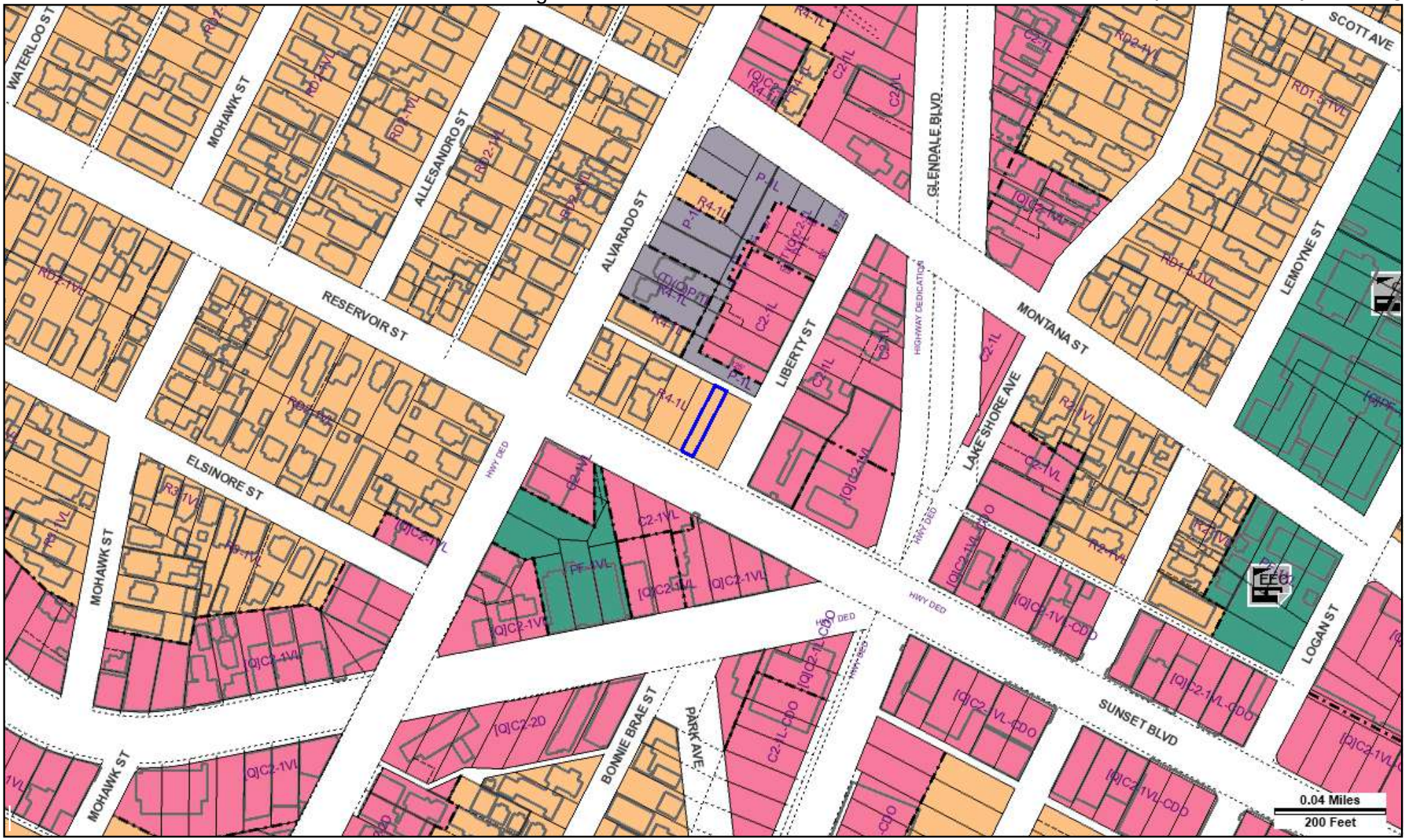
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ZIMAS PUBLIC

Generalized Zoning

10/18/2018

City of Los Angeles
Department of City Planning



Address: 2007 W RESERVOIR ST
APN: 5419033031
PIN #: 141A207 372

Tract: MONTANA TRACT
Block: G
Lot: 293
Arb: 2

Zoning: R4-1L
General Plan: Community Commercial

Streets Copyright (c) Thomas Brothers Maps, Inc.

LEGEND

GENERALIZED ZONING

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

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

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

COMMERCIAL

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

INDUSTRIAL

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

PARKING

- Parking Buffer

PORT OF LOS ANGELES

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

LOS ANGELES INTERNATIONAL AIRPORT

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

OPEN SPACE / PUBLIC FACILITIES

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

FRAMEWORK

COMMERCIAL

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

INDUSTRIAL

- Limited Industrial
- Light Industrial

CIRCULATION

STREET

- Arterial Mountain Road
- Collector Scenic Street
- Collector Street
- Collector Street (Hillside)
- Collector Street (Modified)
- Collector Street (Proposed)
- Country Road
- Divided Major Highway II
- Divided Secondary Scenic Highway
- Local Scenic Road
- Local Street
- Major Highway (Modified)
- Major Highway I
- Major Highway II
- Major Highway II (Modified)
- Major Scenic Highway
- Major Scenic Highway (Modified)
- Major Scenic Highway II
- Mountain Collector Street
- Park Road
- Parkway
- Principal Major Highway
- Private Street
- Scenic Divided Major Highway II
- Scenic Park
- Scenic Parkway
- Secondary Highway
- Secondary Highway (Modified)
- Secondary Scenic Highway
- Special Collector Street
- Super Major Highway

FREEWAYS

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

MISC. LINES

- Airport Boundary
- Bus Line
- Coastal Zone Boundary
- Coastline Boundary
- Collector Scenic Street (Proposed)
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- Commercial Center
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- Fire District No. 1
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- Hazardous Waste
- High Wind Zone
- Hillside Grading
- Historic Preservation Overlay Zone
- Specific Plan Area
- Very High Fire Hazard Severity Zone
- Oil Wells

City of Los Angeles
Department of City Planning

10/18/2018
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2001 W RESERVOIR ST

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Block	G
Lot	292
Arb (Lot Cut Reference)	None
Map Sheet	141A207
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Neighborhood Council	Echo Park
Council District	CD 13 - Mitch O'Farrell
Census Tract #	1956.00
LADBS District Office	Los Angeles Metro
Planning and Zoning Information	
Special Notes	None
Zoning	R4-1L
Zoning Information (ZI)	ZI-2452 Transit Priority Area in the City of Los Angeles
	ZI-2374 LOS ANGELES STATE ENTERPRISE ZONE
General Plan Land Use	Community 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	None
Subarea	None
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POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	
Residential Market Area	Medium-High

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Non-Residential Market Area	High
Transit Oriented Communities (TOC)	Tier 3
CRA - Community Redevelopment Agency	None
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)	5419033031
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Assessed Improvement Val.	$0
Last Owner Change	03/14/2016
Last Sale Amount	$9
Tax Rate Area	13
Deed Ref No. (City Clerk)	3-940
	2200781
	1081
	0-836
Building 1	
Year Built	1967
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	9,200.0 (sq ft)
Building 2	No data for building 2
Building 3	No data for building 3
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	None
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	Yes
Oil Wells	None
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	0.14246352
Nearest Fault (Name)	Upper Elysian Park
Region	Los Angeles Blind Thrusts
Fault Type	B
Slip Rate (mm/year)	1.30000000
Slip Geometry	Reverse

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Slip Type	Poorly Constrained
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Rupture Bottom	13.00000000
Dip Angle (degrees)	50.00000000
Maximum Magnitude	6.40000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	Yes
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Promise Zone	None
Renewal Community	No
Revitalization Zone	None
State Enterprise Zone	LOS ANGELES STATE ENTERPRISE ZONE
Targeted Neighborhood Initiative	None
Housing	
Direct all Inquiries to	Housing+Community Investment Department
Telephone	(866) 557-7368
Website	http://hcidla.lacity.org
Rent Stabilization Ordinance (RSO)	No
Ellis Act Property	No
Public Safety	
Police Information	
Bureau	Central
Division / Station	Northeast
Reporting District	1181
Fire Information	
Bureau	Central
Batallion	11
District / Fire Station	20
Red Flag Restricted Parking	No

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CASE SUMMARIES

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Case Number:	CPC-1986-255
Required Action(s):	Data Not Available
Project Descriptions(s):	AB-283 PROGRAM - GENERAL PLAN/ZONE CONSISTENCY - SILVER LAKE AREA - COMMUNITY WIDE ZONE CHANGES AND COMMUNITY PLAN CHANGES TOBRING THE ZONING INTO CONSISTENCY WITH THE COMMUNITY PLAN. INCLUDES CHANGES OF HEIGHT AS NEEDED. REQUIRED BY COURT AS PART OF SETTLEMENT IN THE HILLSIDE FEDERATION LAWSUIT

DATA NOT AVAILABLE

CPC-8125

ORD-165167-SA1980

ORD-129279

ORD-111561

ZA-13503

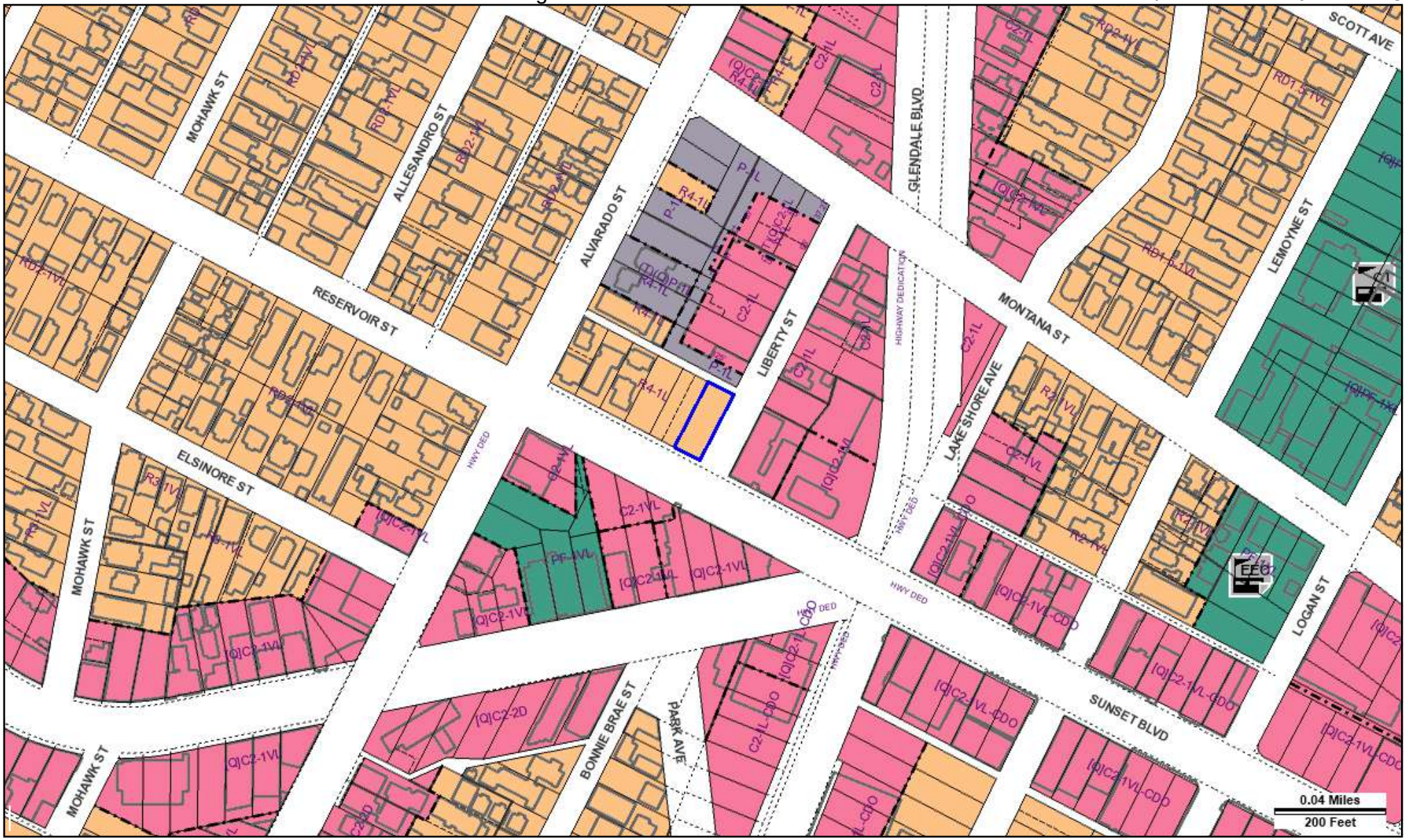
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ZIMAS PUBLIC

Generalized Zoning

10/18/2018

City of Los Angeles
Department of City Planning



Address: 2001 W RESERVOIR ST
APN: 5419033031
PIN #: 141A207 375

Tract: MONTANA TRACT
Block: G
Lot: 292
Arb: None

Zoning: R4-1L
General Plan: Community Commercial

Streets Copyright (c) Thomas Brothers Maps, Inc.

LEGEND

GENERALIZED ZONING

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

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

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

COMMERCIAL

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

INDUSTRIAL

- Commercial Manufacturing
- Limited Manufacturing
- Light Manufacturing
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PARKING

- Parking Buffer

PORT OF LOS ANGELES

- General / Bulk Cargo - Non Hazardous (Industrial / Commercial)
- General / Bulk Cargo - Hazard
- Commercial Fishing
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LOS ANGELES INTERNATIONAL AIRPORT

- Airport Landside / Airport Landside Support
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OPEN SPACE / PUBLIC FACILITIES

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

FRAMEWORK

COMMERCIAL

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

INDUSTRIAL

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- Light Industrial

CIRCULATION

STREET

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

City of Los Angeles
Department of City Planning

10/18/2018
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
2010 W RESERVOIR ST
2008 W RESERVOIR ST

ZIP CODES
90026

RECENT ACTIVITY
None

CASE NUMBERS
CPC-8125
CPC-1986-255
ORD-165167-SA2310
ORD-129279
ORD-111561
PRIOR-07/29/1962

Address/Legal Information	
PIN Number	139-5A207 10
Lot/Parcel Area (Calculated)	3,790.5 (sq ft)
Thomas Brothers Grid	PAGE 594 - GRID D7
Assessor Parcel No. (APN)	5404001034
Tract	LAKE SIDE TRACT
Map Reference	M B 6-42
Block	None
Lot	4
Arb (Lot Cut Reference)	1
Map Sheet	139-5A207
	141A207
Jurisdictional Information	
Community Plan Area	Silver Lake - Echo Park - Elysian Valley
Area Planning Commission	East Los Angeles
Neighborhood Council	Echo Park
Council District	CD 13 - Mitch O'Farrell
Census Tract #	1956.00
LADBS District Office	Los Angeles Metro
Planning and Zoning Information	
Special Notes	None
Zoning	C2-1VL
Zoning Information (ZI)	ZI-2452 Transit Priority Area in the City of Los Angeles
	ZI-2374 LOS ANGELES STATE ENTERPRISE ZONE
General Plan Land Use	Community 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	None
Subarea	None
CUGU: Clean Up-Green Up	None
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	

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Residential Market Area	Medium-High
Non-Residential Market Area	High
Transit Oriented Communities (TOC)	Tier 3
CRA - Community Redevelopment Agency	None
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)	5404001034
APN Area (Co. Public Works)*	0.682 (ac)
Use Code	2100 - Commercial - Restaurant, Cocktail Lounge - Restaurant, Cocktail Lounge, Tavern - One Story
Assessed Land Val.	$5,447,684
Assessed Improvement Val.	$2,795,987
Last Owner Change	03/14/2016
Last Sale Amount	$9
Tax Rate Area	13
Deed Ref No. (City Clerk)	809
	5-76
	4-446
	3-947
	2200779
	2200778
Building 1	
Year Built	1929
Building Class	DX
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	18,418.0 (sq ft)
Building 2	No data for building 2
Building 3	No data for building 3
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	None
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	Yes
Oil Wells	None
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	0.21253704
Nearest Fault (Name)	Upper Elysian Park

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Region	Los Angeles Blind Thrusts
Fault Type	B
Slip Rate (mm/year)	1.30000000
Slip Geometry	Reverse
Slip Type	Poorly Constrained
Down Dip Width (km)	13.00000000
Rupture Top	3.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	50.00000000
Maximum Magnitude	6.40000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	Yes
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Promise Zone	None
Renewal Community	No
Revitalization Zone	None
State Enterprise Zone	LOS ANGELES STATE ENTERPRISE ZONE
Targeted Neighborhood Initiative	Echo Park
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	Central
Division / Station	Northeast
Reporting District	1181
Fire Information	
Bureau	Central
Batallion	11
District / Fire Station	20
Red Flag Restricted Parking	No

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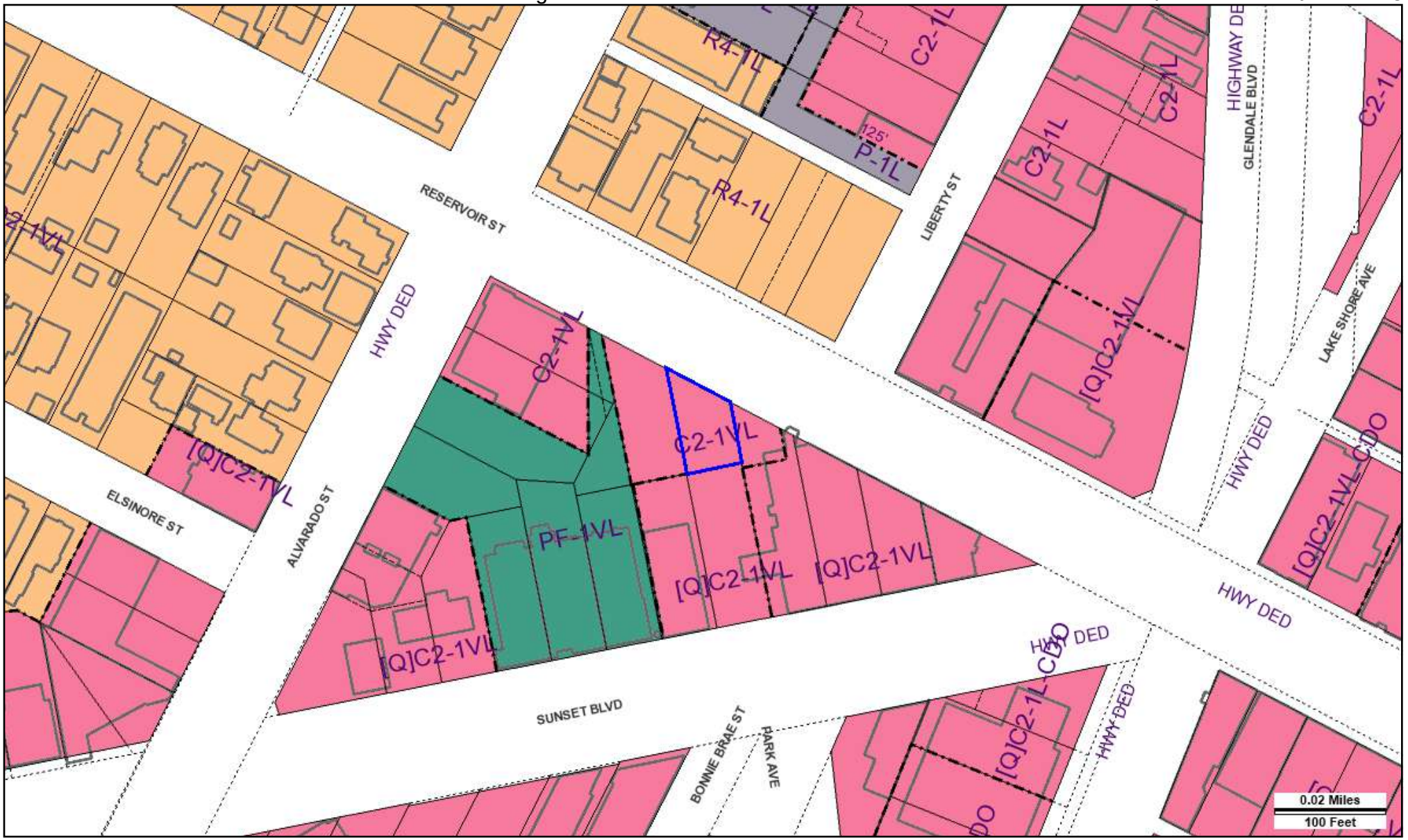
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Generalized Zoning

10/18/2018

City of Los Angeles
Department of City Planning



Address: 2008 W RESERVOIR ST
APN: 5404001034
PIN #: 139-5A207 10

Tract: LAKE SIDE TRACT
Block: None
Lot: 4
Arb: 1

Zoning: C2-1VL
General Plan: Community Commercial

N
W
E
S

Streets Copyright (c) Thomas Brothers Maps, Inc.

LEGEND

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- Very High Fire Hazard Severity Zone
- Oil Wells

City of Los Angeles
Department of City Planning

10/18/2018
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
2015 W RESERVOIR ST
2013 W RESERVOIR ST
2011 W RESERVOIR ST
2013 1/2 W RESERVOIR ST
2011 1/2 W RESERVOIR ST

ZIP CODES
90026

RECENT ACTIVITY
None

CASE NUMBERS
CPC-8125
CPC-1986-255
CPC-1966-21646
ORD-165167-SA1980
ORD-129279
ORD-111561
ZA-18609
ZA-18309
ZA-18254

Address/Legal Information	
PIN Number	141A207 358
Lot/Parcel Area (Calculated)	6,575.5 (sq ft)
Thomas Brothers Grid	PAGE 594 - GRID D7
Assessor Parcel No. (APN)	5419033032
Tract	MONTANA TRACT
Map Reference	M R 17-99/100
Block	G
Lot	294
Arb (Lot Cut Reference)	None
Map Sheet	141A207
Jurisdictional Information	
Community Plan Area	Silver Lake - Echo Park - Elysian Valley
Area Planning Commission	East Los Angeles
Neighborhood Council	Echo Park
Council District	CD 13 - Mitch O'Farrell
Census Tract #	1956.00
LADBS District Office	Los Angeles Metro
Planning and Zoning Information	
Special Notes	None
Zoning	R4-1L
Zoning Information (ZI)	ZI-2374 LOS ANGELES STATE ENTERPRISE ZONE
	ZI-2452 Transit Priority Area in the City of Los Angeles
General Plan Land Use	Community 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	None
Subarea	None
CUGU: Clean Up-Green Up	None
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	
Residential Market Area	Medium-High

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

Non-Residential Market Area	High
Transit Oriented Communities (TOC)	Tier 3
CRA - Community Redevelopment Agency	None
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)	5419033032
APN Area (Co. Public Works)*	0.226 (ac)
Use Code	2700 - Commercial - Parking Lot (Commercial Use Property) - Lots - Patron or Employee - One Story
Assessed Land Val.	$136,874
Assessed Improvement Val.	$6,434
Last Owner Change	11/29/2017
Last Sale Amount	$9
Tax Rate Area	13
Deed Ref No. (City Clerk)	9-710
	8-820
	46483
	464483
	1795023
	1371458-60
	0268826-8
Building 1	
Year Built	1967
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	9,500.0 (sq ft)
Building 2	No data for building 2
Building 3	No data for building 3
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	None
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	Yes
Oil Wells	None
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	0.149653752
Nearest Fault (Name)	Upper Elysian Park
Region	Los Angeles Blind Thrusts

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Fault Type	B
Slip Rate (mm/year)	1.30000000
Slip Geometry	Reverse
Slip Type	Poorly Constrained
Down Dip Width (km)	13.00000000
Rupture Top	3.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	50.00000000
Maximum Magnitude	6.40000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	Yes
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Promise Zone	None
Renewal Community	No
Revitalization Zone	None
State Enterprise Zone	LOS ANGELES STATE ENTERPRISE ZONE
Targeted Neighborhood Initiative	None
Housing	
Direct all Inquiries to	Housing+Community Investment Department
Telephone	(866) 557-7368
Website	http://hcidla.lacity.org
Rent Stabilization Ordinance (RSO)	No
Ellis Act Property	No
Public Safety	
Police Information	
Bureau	Central
Division / Station	Northeast
Reporting District	1181
Fire Information	
Bureau	Central
Batallion	11
District / Fire Station	20
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-1986-255
Required Action(s):	Data Not Available
Project Descriptions(s):	AB-283 PROGRAM - GENERAL PLAN/ZONE CONSISTENCY - SILVER LAKE AREA - COMMUNITY WIDE ZONE CHANGES AND COMMUNITY PLAN CHANGES TOBRING THE ZONING INTO CONSISTENCY WITH THE COMMUNITY PLAN. INCLUDES CHANGES OF HEIGHT AS NEEDED. REQUIRED BY COURT AS PART OF SETTLEMENT IN THE HILLSIDE FEDERATION LAWSUIT
Case Number:	CPC-1966-21646
Required Action(s):	Data Not Available
Project Descriptions(s):	

DATA NOT AVAILABLE

CPC-8125

ORD-165167-SA1980

ORD-129279

ORD-111561

ZA-18609

ZA-18309

ZA-18254

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ZIMAS PUBLIC

Generalized Zoning

10/18/2018

City of Los Angeles
Department of City Planning



Address: 2011 W RESERVOIR ST
APN: 5419033032
PIN #: 141A207 358

Tract: MONTANA TRACT
Block: G
Lot: 294
Arb: None

Zoning: R4-1L
General Plan: Community Commercial

Streets Copyright (c) Thomas Brothers Maps, Inc.

LEGEND

GENERALIZED ZONING

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

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

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

COMMERCIAL

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

INDUSTRIAL

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

PARKING

- Parking Buffer

PORT OF LOS ANGELES

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

LOS ANGELES INTERNATIONAL AIRPORT

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

OPEN SPACE / PUBLIC FACILITIES

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

FRAMEWORK

COMMERCIAL

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

INDUSTRIAL

- Limited Industrial
- Light Industrial

CIRCULATION

STREET

- Arterial Mountain Road
- Collector Scenic Street
- Collector Street
- Collector Street (Hillside)
- Collector Street (Modified)
- Collector Street (Proposed)
- Country Road
- Divided Major Highway II
- Divided Secondary Scenic Highway
- Local Scenic Road
- Local Street
- Major Highway (Modified)
- Major Highway I
- Major Highway II
- Major Highway II (Modified)
- Major Scenic Highway
- Major Scenic Highway (Modified)
- Major Scenic Highway II
- Mountain Collector Street
- Park Road
- Parkway
- Principal Major Highway
- Private Street
- Scenic Divided Major Highway II
- Scenic Park
- Scenic Parkway
- Secondary Highway
- Secondary Highway (Modified)
- Secondary Scenic Highway
- Special Collector Street
- Super Major Highway

FREEWAYS

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

MISC. LINES

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

POINTS OF INTEREST

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

SCHOOLS/PARKS WITH 500 FT. BUFFER

- Existing School/Park Site
- Planned School/Park Site
- Inside 500 Ft. Buffer

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

COASTAL ZONE

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

TRANSIT ORIENTED COMMUNITIES (TOC)

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

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

WAIVER OF DEDICATION OR IMPROVEMENT

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

LAMC SECTION 85.02 (VEHICLE DWELLING)

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

OTHER SYMBOLS

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

City of Los Angeles
Department of City Planning

10/18/2018
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
2018 W RESERVOIR ST
2016 W RESERVOIR ST

ZIP CODES
90026

RECENT ACTIVITY
None

CASE NUMBERS
CPC-8125
CPC-1986-255
ORD-165167-SA2310
ORD-129279
ORD-111561
ZAI-1801
OB-12266
AFF-35657
PRIOR-06/01/1946

Address/Legal Information	
PIN Number	141A207 403
Lot/Parcel Area (Calculated)	5,806.1 (sq ft)
Thomas Brothers Grid	PAGE 594 - GRID D7
Assessor Parcel No. (APN)	5404001034
Tract	LAKE SIDE TRACT
Map Reference	M B 6-42
Block	None
Lot	5A
Arb (Lot Cut Reference)	None
Map Sheet	139-5A207
	141A207
Jurisdictional Information	
Community Plan Area	Silver Lake - Echo Park - Elysian Valley
Area Planning Commission	East Los Angeles
Neighborhood Council	Echo Park
Council District	CD 13 - Mitch O'Farrell
Census Tract #	1956.00
LADBS District Office	Los Angeles Metro
Planning and Zoning Information	
Special Notes	None
Zoning	C2-1VL
Zoning Information (ZI)	ZI-2374 LOS ANGELES STATE ENTERPRISE ZONE
	ZI-2452 Transit Priority Area in the City of Los Angeles
General Plan Land Use	Community 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	None
Subarea	None
CUGU: Clean Up-Green Up	None
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	

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Residential Market Area	Medium-High
Non-Residential Market Area	High
Transit Oriented Communities (TOC)	Tier 3
CRA - Community Redevelopment Agency	None
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)	5404001034
APN Area (Co. Public Works)*	0.682 (ac)
Use Code	2100 - Commercial - Restaurant, Cocktail Lounge - Restaurant, Cocktail Lounge, Tavern - One Story
Assessed Land Val.	$5,447,684
Assessed Improvement Val.	$2,795,987
Last Owner Change	03/14/2016
Last Sale Amount	$9
Tax Rate Area	13
Deed Ref No. (City Clerk)	809
	5-76
	4-446
	3-947
	2200779
	2200778
Building 1	
Year Built	1929
Building Class	DX
Number of Units	0
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	18,418.0 (sq ft)
Building 2	No data for building 2
Building 3	No data for building 3
Building 4	No data for building 4
Building 5	No data for building 5
Additional Information	
Airport Hazard	None
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	None
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	None
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	Yes
Oil Wells	None
Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	0.217157808
Nearest Fault (Name)	Upper Elysian Park

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Region	Los Angeles Blind Thrusts
Fault Type	B
Slip Rate (mm/year)	1.30000000
Slip Geometry	Reverse
Slip Type	Poorly Constrained
Down Dip Width (km)	13.00000000
Rupture Top	3.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	50.00000000
Maximum Magnitude	6.40000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	Yes
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	None
Promise Zone	None
Renewal Community	No
Revitalization Zone	None
State Enterprise Zone	LOS ANGELES STATE ENTERPRISE ZONE
Targeted Neighborhood Initiative	Echo Park
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	Central
Division / Station	Northeast
Reporting District	1181
Fire Information	
Bureau	Central
Batallion	11
District / Fire Station	20
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-1986-255
Required Action(s):	Data Not Available
Project Descriptions(s):	AB-283 PROGRAM - GENERAL PLAN/ZONE CONSISTENCY - SILVER LAKE AREA - COMMUNITY WIDE ZONE CHANGES AND COMMUNITY PLAN CHANGES TOBRING THE ZONING INTO CONSISTENCY WITH THE COMMUNITY PLAN. INCLUDES CHANGES OF HEIGHT AS NEEDED. REQUIRED BY COURT AS PART OF SETTLEMENT IN THE HILLSIDE FEDERATION LAWSUIT

DATA NOT AVAILABLE

CPC-8125

ORD-165167-SA2310

ORD-129279

ORD-111561

ZAI-1801

OB-12266

AFF-35657

PRIOR-06/01/1946

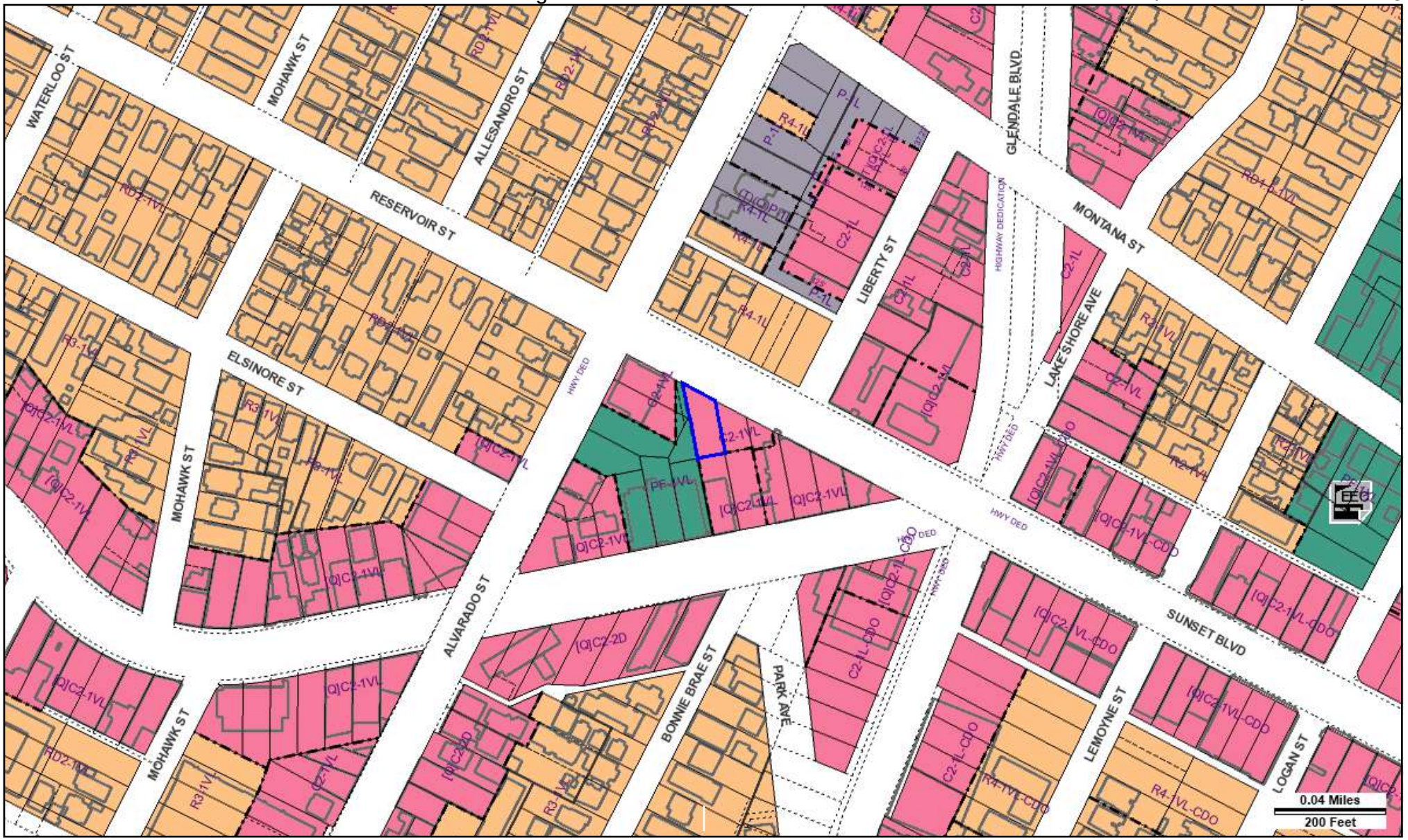
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ZIMAS PUBLIC

Generalized Zoning

10/18/2018

City of Los Angeles
Department of City Planning



Address: 2016 W RESERVOIR ST
APN: 5404001034
PIN #: 141A207 403

Tract: LAKE SIDE TRACT
Block: None
Lot: 5A
Arb: None

Zoning: C2-1VL
General Plan: Community Commercial

N
W
E
S

Streets Copyright (c) Thomas Brothers Maps, Inc.

LEGEND

GENERALIZED ZONING

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

GENERAL PLAN LAND USE

LAND USE

RESIDENTIAL

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

COMMERCIAL

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

INDUSTRIAL

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

PARKING

- Parking Buffer

PORT OF LOS ANGELES

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

LOS ANGELES INTERNATIONAL AIRPORT

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

OPEN SPACE / PUBLIC FACILITIES

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

FRAMEWORK

COMMERCIAL

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

INDUSTRIAL

- Limited Industrial
- Light Industrial

CIRCULATION

STREET

- Arterial Mountain Road
- Collector Scenic Street
- Collector Street
- Collector Street (Hillside)
- Collector Street (Modified)
- Collector Street (Proposed)
- Country Road
- Divided Major Highway II
- Divided Secondary Scenic Highway
- Local Scenic Road
- Local Street
- Major Highway (Modified)
- Major Highway I
- Major Highway II
- Major Highway II (Modified)
- Major Scenic Highway
- Major Scenic Highway (Modified)
- Major Scenic Highway II
- Mountain Collector Street
- Park Road
- Parkway
- Principal Major Highway
- Private Street
- Scenic Divided Major Highway II
- Scenic Park
- Scenic Parkway
- Secondary Highway
- Secondary Highway (Modified)
- Secondary Scenic Highway
- Special Collector Street
- Super Major Highway

FREEWAYS

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

MISC. LINES

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

POINTS OF INTEREST

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

SCHOOLS/PARKS WITH 500 FT. BUFFER

- Existing School/Park Site
- Planned School/Park Site
- Inside 500 Ft. Buffer

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

COASTAL ZONE

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

TRANSIT ORIENTED COMMUNITIES (TOC)

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

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

WAIVER OF DEDICATION OR IMPROVEMENT

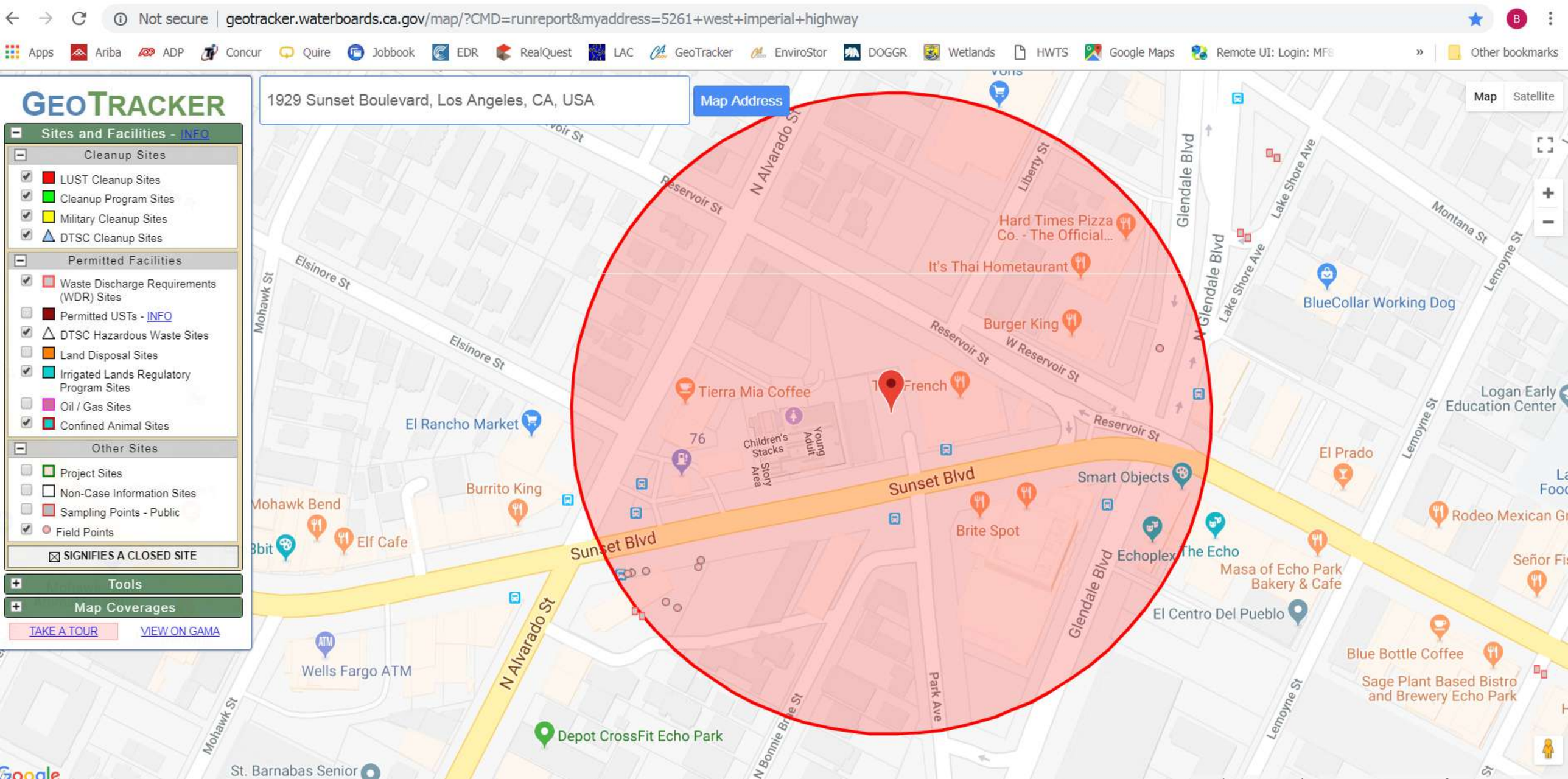
- Public Work Approval (PWA)
- Waiver of Dedication or Improvement (WDI)

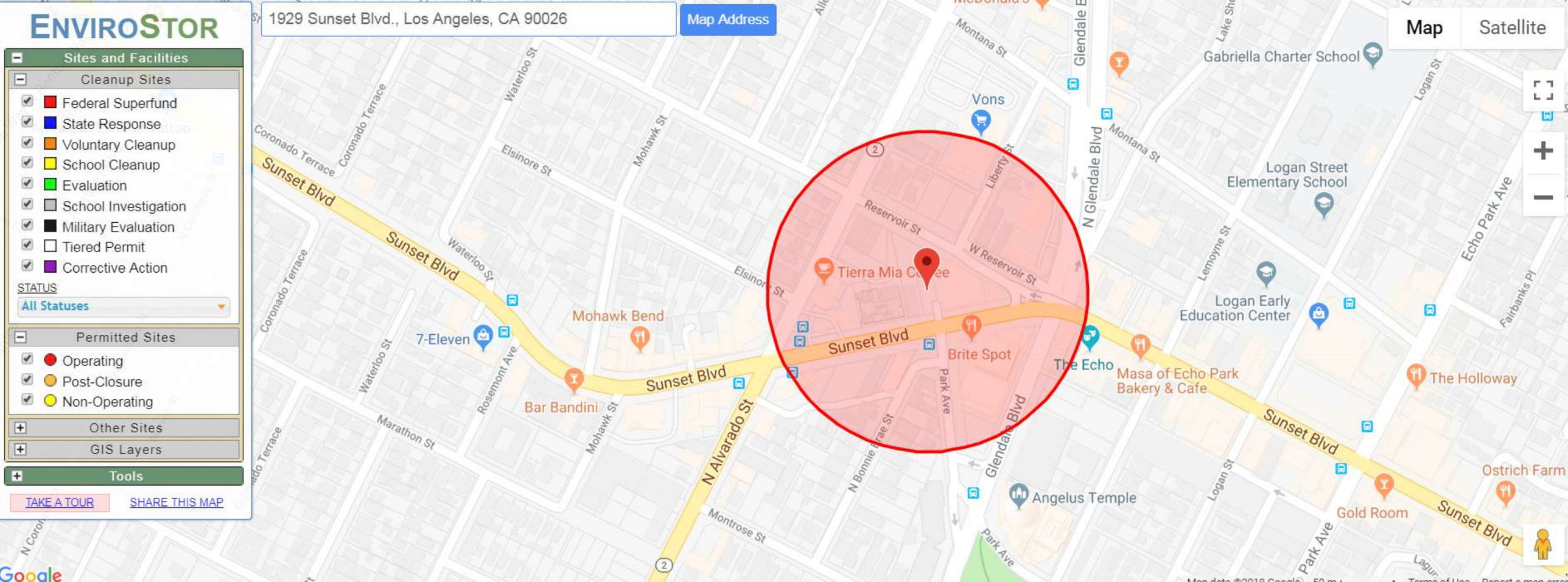
LAMC SECTION 85.02 (VEHICLE DWELLING)

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

OTHER SYMBOLS

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


Not secure | geotracker.waterboards.ca.gov/map/?CMD=runreport&myaddress=5261+west+imperial+highway
Apps Ariba ADP Concur Quire Jobbook EDR RealQuest LAC GeoTracker EnviroStor DOGGR Wetlands HWTS Google Maps Other bookmarks
GEOTRACKER
1929 Sunset Boulevard, Los Angeles, CA, USA
Map Address
Map
Satellite
Sites and Facilities - INFO
Cleanup Sites
LUST Cleanup Sites
Cleanup Program Sites
Military Cleanup Sites
DTSC Cleanup Sites
Permitted Facilities
Waste Discharge Requirements (WDR) Sites
Permitted USTs - INFO
DTSC Hazardous Waste Sites
Land Disposal Sites
Irrigated Lands Regulatory Program Sites
Oil / Gas Sites
Confined Animal Sites
Other Sites
Project Sites
Non-Case Information Sites
Sampling Points - Public
Field Points
SIGNIFIES A CLOSED SITE
Tools
Map Coverages
TAKE A TOUR
VIEW ON GAMA
Sunset Blvd
N Alvarado St
Reservoir St
W Reservoir St
Elsinore St
Mohawk St
Glendale Blvd
Lake Shore Ave
Liberty St
Montana St
Lemoyne St
Park Ave
Hard Times Pizza Co. - The Official...
It's Thai Hometaurant
Burger King
BlueCollar Working Dog
Tierra Mia Coffee
French
El Rancho Market
Children's Stacks
Young Adult
Story Area
Burrito King
Mohawk Bend
Elf Cafe
Brite Spot
Smart Objects
Echoplex
The Echo
El Prado
Logan Early Education Center
Rodeo Mexican
Masa of Echo Park Bakery & Cafe
El Centro Del Pueblo
Blue Bottle Coffee
Sage Plant Based Bistro and Brewery Echo Park
Wells Fargo ATM
Depot CrossFit Echo Park
St. Barnabas Senior
Google


ENVIROSTOR
1929 Sunset Blvd., Los Angeles, CA 90026
Map Address
Map
Satellite
Sites and Facilities
Cleanup Sites
Federal Superfund
State Response
Voluntary Cleanup
School Cleanup
Evaluation
School Investigation
Military Evaluation
Tiered Permit
Corrective Action
STATUS
All Statuses
Permitted Sites
Operating
Post-Closure
Non-Operating
Other Sites
GIS Layers
Tools
TAKE A TOUR
SHARE THIS MAP
Sunset Blvd
Reservoir St
W Reservoir St
Tierra Mia Coffee
Brite Spot
Mohawk Bend
7-Eleven
Bar Bandini
Vons
Gabriella Charter School
Logan Street Elementary School
Logan Early Education Center
The Echo
Masa of Echo Park Bakery & Cafe
The Holloway
Ostrich Farm
Gold Room
Angelus Temple
N Alvarado St
N Glendale Blvd
Glendale Blvd
Montana St
Montrose St
Marathon St
Coronado Terrace
Waterloo St
Elsinore St
Mohawk St
Rosemont Ave
Park Ave
Lemoyne St
Logan St
Echo Park Ave
Fairbanks Pl
Google

California
Department of Conservation

Lat: 34.08052, Long: -118.26327

Division of Oil, Gas & Geothermal Resources - Well Finder

Find By Location

Find My Current Location

or

Street: 1929 Sunset Blvd

City: Los Angeles

Zip: 90026 Find

Display a 500 foot buffer

Buffer radius is limited to 10 mi (52800ft).

Find By API

Find By Lat, Long

Find By PLSS

Find By Oil/Gas Field

Data (Layers):

Notices & Permits

DOGGR Wells

Label: API# Well# Detailed

Notice: Data are static as of 4/27/18. Daily updates will resume with the public release of DOGGR's new information system, WellSTAR, in Q4/2018.

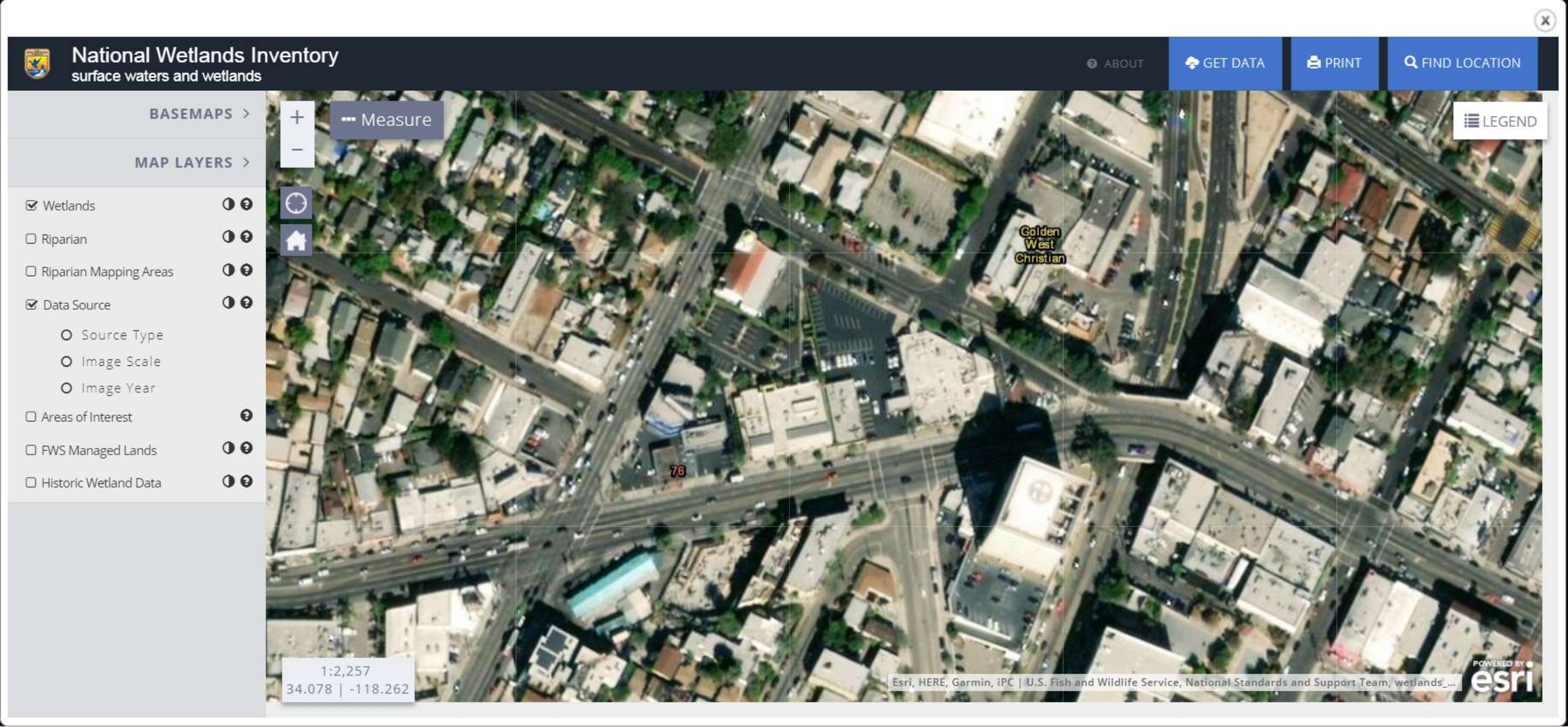
Topographic

1929 W SUNSET BLVD, Los Angeles, CA, 90026

Southern District

Reservoir St
Waterloo St
Mohawk St
Elsinore St
Liberty St
Montana St
Logan St
W Sunset Blvd
N Alvarado St
N Bonnie Brae St
Glendale Blvd
Lemoyne St
Echo Park Ave
Montrose St
Park Ave
Elementary School
Logan Street Elementary

100m
300ft


National Wetlands Inventory
surface waters and wetlands
ABOUT
GET DATA
PRINT
FIND LOCATION
BASEMAPS
MAP LAYERS
Wetlands
Riparian
Riparian Mapping Areas
Data Source
Source Type
Image Scale
Image Year
Areas of Interest
FWS Managed Lands
Historic Wetland Data
Measure
LEGEND
Golden West Christian
76
1:2,257
34.078 | -118.262
Esri, HERE, Garmin, iPC | U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands_...
POWERED BY esri

Matthew Rodriquez
Secretary for
Environmental Protection

Department of Toxic Substances Control

Barbara A. Lee , Director
1001 I Street
P.O. Box 806
Sacramento , CA 958120806

Edmund G. Brown Jr.
Governor

Facility Search Results

Selection Criteria:

Facility:
Search on: Physical Address
Street: Sunset
Zip: 90026
Status: Active and Inactive
Sort Direction: asc
Sorted By: EPA ID
Records Found: 150

EPA ID Number	Name	Address	City	Zip
CAC000101253	1X CHEVRON USA INC. #0953	2035 WEST SUNSET BLVD.	LOS ANGELES	900260000
CAC000210773	1X DONALD COZEN	1301 WEST SUNSET BOULEVARD	LOS ANGELES	900260000
CAC000229849	1X CHEVRON USA, STATION #90953	2035 WEST SUNSET BLVD.	LOS ANGELES	900260000
CAC000230737	1X UN -SANG SANG	2028-2040 SUNSET BLVD.	LOS ANGELES	900260000
CAC000256873	1X SONG, LINSANG	2028 SUNSET BLVD	LOS ANGELES	900260000
CAC000533032	1X REIYUKAI TEMPLE	2741 SUNSET BLVD.	HOLLYWOOD	900260000
CAC000538832	1X INTN'L CHURCH OF 4 SQ GOSPEL	1910 W SUNSET BLVD	LOS ANGELES	900260000
CAC000650952	1X FIRST INTERSTATE BANK 115	2134 SUNSET BLVD	LOS ANGELES	900260000
CAC000775120	APPLIED GRAPHICS TECHNOLOGY	5419 SUNSET BLVD	HOLLYWOOD	900260000
CAC000893688	1X BANK OF AMERICA	1572 SUNSET BLVD	LOS ANGELES	900260000
CAC001321744	ALEGRIA PARTNERS LP	2737 & 2741 SUNSET BLVD	LOS ANGELES	900260000
CAC001378856	LEO'S AUTO REPAIR	3100 W SUNSET BLVD	LOS ANGELES	900260000
CAC001488592	L & A SERVICE STATION	1467 SUNSET BLVD	LOS ANGELES	900260000
CAC002187857	SUNSET LANDMARK	2525 W SUNSET BLVD	LOS ANGELES	90026
CAC002330849	BIG MAC LIQUOR STORE	3735 SUNSET BLVD	LOS ANGELES	900260000
CAC002333905	BENZEENE INC	2035 SUNSET BLVD	LOS ANGELES	900263122
CAC002348775	LAMBERT JAVERELA	1614 SUNSET BLVD	LOS ANGELES	900260000
CAC002382615	CITY OF LOS ANGELES	2005-2015 SUNSET BLVD	LOS ANGELES	900260000
CAC002585901	LE AUTO GLASS & SERVICE	1467 SUNSET BLVD	LOS ANGELES	90026
CAC002590458	INTERNATIONAL CHURCH OF FOUR SQ GOSPEL	1910 W SUNSET BLVD	LOS ANGELES	900260000
CAC002591040	DIG & DAY DESIGN	2450 W SUNSET BLVD	LOS ANGELES	900260000
CAC002600370	BANK OF AMERICA	1572 SUNSET BLVD	LOS ANGELES	90026
CAC002601314	JAMES W SCOVEL	2487 W SUNSET BLVD	LOS ANGELES	900263901
CAC002629946	CITY OF LOS ANGELES GENERAL SERVICES	2011 W SUNSET BLVD	LOS ANGELES	90026
CAC002630001	INTERNATIONAL CHURCH OF FOUR SQUARE GOSPEL	1910 W SUNSET BLVD	LOS ANGELES	900260000
CAC002632589	WEST SIDE MOTORS INC	3224 W SUNSET BLVD	LOS ANGELES	90026
CAC002633962	JENSENS RECREATIONAL CENTER	1700 W SUNSET BLVD	LOS ANGELES	90026
CAC002642455	LOWINGER SUNSET LLC	1467 W SUNSET BLVD	LOS ANGELES	90026
CAC002647425	RAPID GAS INC	1467 W SUNSET BLVD	LOS ANGELES	90026
CAC002652892	FOUNDATION TO SUPPORT ANIMAL PROTECTION/PETA	2154 W SUNSET BLVD	LOS ANGELES	90026
CAC002657184	INTERNATIONAL CHURCH OF THE FOUR SQUARE GOSPEL	1910 W SUNSET BLVD	LOS ANGELES	900263275
CAC002660439	M & J CHUNG INC	3042 W SUNSET BLVD	LOS ANGELES	900262130
CAC002660504	NBC-UNIVERSAL	1438 W SUNSET BLVD	LOS ANGELES	900263432
CAC002684510	BANK OF AMERICA	1572 W SUNSET BLVD	LOS ANGELES	900263332

CAC002713684	BANK OF AMERICA	1572 W SUNSET BLVD	LOS ANGELES	900263332
CAC002714931	FOUR SQUARE CHURCH	1910 W. SUNSET BLVD.	LOS ANGELES	90026
CAC002730241	LANSTONE PROPERTIES LLC	2624 W SUNSET BLVD	LOS ANGELES	900263906
CAC002738836	MICHAEL COHEN	2920 W SUNSET BLVD	LOS ANGELES	900262128
CAC002746753	WONG, SHIOW	2500 W SUNSET BLVD	LOS ANGELES	900263904
CAC002778429	INTERNATIONAL CHURCH OF THE FOURSQUARE GOSPEL	1910 W. SUNSET BLVD	LOS ANGELES	90026
CAC002779276	2624 SUNSET BLVD LLC	2624 W SUNSET BLVD	LOS ANGELES	900263906
CAC002788526	DUFFY CULLIGAN	1829 W SUNSET BLVD	LOS ANGELES	900263226
CAC002792345	ROBERT MATLOW	2856 W SUNSET BLVD # 2860	LOS ANGELES	900262126
CAC002797240	GPG SUNSET LLC	1436 W SUNSET BLVD	LOS ANGELES	900263432
CAC002799904	2624 SUNSET BOULEVARD LLC	2624 W SUNSET BLVD	LOS ANGELES	900263906
CAC002816820	SUNSET CAR WASH	2028 W SUNSET BLVD	LOS ANGELES	900263123
CAC002826414	JEFF THOMAS	1494 W SUNSET BLVD	LOS ANGELES	900263470
CAC002826429	JEFF THOMAS	1494 W SUNSET BLVD	LOS ANGELES	900263470
CAC002842144	JENSEN'S SUNSET LLC	1706 W SUNSET BLVD	LOS ANGELES	900263252
CAC002866108	JENSEN'S SUNSET LLC	1700 W SUNSET BLVD	LOS ANGELES	900263225
CAC002879398	INTERNATIONAL CHURCH OF THE FOURSQUARE GOSPEL	1910 W. SUNSET BLVD.	LOS ANGELES	90026
CAC002885539	BANK OF AMERICA	1572 WEST SUNSET BLVD	LOS ANGELES	90026
CAC002888708	SMITTEN VENTURES LLC	3100 W. SUNSET BLVD.	LOS ANGELES	90026
CAC002890485	SYNDCORE HOLDINGS, LLC	1301 W SUNSET BLVD	LOS ANGELES	90026
CAC002914554	3400 SUNSET, LLC	3400 SUNSET BLVD.	LOS ANGELES	90026
CAC002915682	ENGINE CONSTRUCTION - SMITTEN ICE CREAM	3100 W SUNSET BLVD	LOS ANGELES	90026
CAC002943486	XIUWER BU	3815 1/2 W SUNSET BLVD.	LOS ANGELES	90026
CAC002946548	DR. VALERY SWEENY	3706 SUNSET BLVD.	LOS ANGELES	90026
CAC002967357	ADALGISA GRAZZIANI	3815 1/2 W SUNSET BLVD.	LOS ANGELES	90026
CAC002973703	RUSSEL BEILFUSS	1185-1427 1/2 WEST SUNSET BLVD	LOS ANGELES	90026
CAC002977958	JONES BUILDING	2807 SUNSET BLVD.	LOS ANGELES	90026
CAD981625916	S&H DRY CLEANERS	2103 SUNSET BLVD	LOS ANGELES	900260000
CAD981962640	CITY OF LA GENERAL SERVICES	2144 SUNSET BLVD	LOS ANGELES	900260000
CAD982003683	SUNSET RADIATORS	1354 SUNSET BLVD	LOS ANGELES	900260000
CAD982041519	KING CLEANER	2103 SUNSET BLVD	LOS ANGELES	900260000
CAD982320434	RAUL'S BODY SHOP INC	3300 SUNSET BLVD	LOS ANGELES	900260000
CAL000005664	CACERES CHEVRON	2035 SUNSET BLVD	LOS ANGELES	900260000
CAL000007826	MARTINS AUTO PARTS	1528 W SUNSET BLVD	LOS ANGELES	900263332
CAL000015600	JASMINE CLEANERS	3514 SUNSET BLVD	LOS ANGELES	900260000
CAL000025527	PARKMAN CLEANERS	2925 SUNSET BLVD	LOS ANGELES	900260000
CAL000027212	A QUALITY AUTO SVCS INC	1301 W SUNSET BLVD	LOS ANGELES	900264424
CAL000031331	LANIGAN'S AUTOMOTIVE	2624 SUNSET BLVD	LOS ANGELES	900260000
CAL000035662	M&K BODY SHOP	3225 SUNSET BLVD	HOLLYWOOD	900260000
CAL000037827	IN OUT PAINT BODY CENTER	3004 SUNSET BLVD	LOS ANGELES	900260000
CAL000045164	ALS CHEVRON	2035 W SUNSET BLVD	LOS ANGELES	900263122
CAL000048412	CHIEF AUTO PARTS #25591	2202 SUNSET BLVD	LOS ANGELES	900260000
CAL000059581	SUNSET MOTORCYCLE SERVICE	3022 SUNSET BLVD	LOS ANGELES	900260000
CAL000065658	BIG M	3300 W SUNSET BLV	LOS ANGELES	900260000
CAL000075553	J & B AUTO REPAIR	1467 W SUNSET BLVD	LOS ANGELES	900263457
CAL000080428	ARBITER COWAN BELLER MDS	1931 SUNSET BLVD	LOS ANGELES	900260000
CAL000088080	J AND B AUTO REPAIR	1967 W SUNSET BLVD	LOS ANGELES	900260000
CAL000093909	INDEPENDENT AUTO PARTS	2170 SUNSET BLVD	LOS ANGELES	900260000
CAL000094146	LOS ANGELES MEDICAL CENTER	1569 SUNSET BLVD	LOS ANGELES	900260000
CAL000104950	CLINICA DENTAL DORA GUEVARA DDS	2815 SUNSET BLVD STE 105	LOS ANGELES	900260000
CAL000111691	DR ALFREDO SWEENY	3706 SUNSET BLVD	LOS ANGELES	900260000
CAL000128209	PHOTO A PLUS	1381 SUNSET BLVD STE A	LOS ANGELES	900260000
CAL000135906	REYNALDO D. ECLAVEA, DMD, INC.	3508-B SUNSET BLVD	LOS ANGELES	900260000
CAL000137699	SOLER DENTAL CORP	3727 SUNSET BLVD	LOS ANGELES	900260000
CAL000140706	JOSEPH MICHERI DDS INC	2815 SUNSET BLVD STE 106	LOS ANGELES	900260000
CAL000141391	SUNSET FAMILY DENTISTRY	2613 SUNSET BLVD.	LOS ANGELES	900260000
CAL000142698	CLARITA OBEJERA, D.D.S.	3827 SUNSET BLVD. #A	LOS ANGELES	900260000
CAL000146420	AMERICAN GIANT COLLISION CENTER	3424 SUNSET BLVD	LOS ANGELES	900260000
CAL000159400	CHONG H. SHIN, D.D.S.	2907 SUNSET BLVD.	LOS ANGELES	900260000
CAL000162596	FERNANDO BARRETO DDS	1612 W SUNSET BLVD	LOS ANGELES	900260000
CAL000169048	CHEVRON 90953	2035 W SUNSET BLVD	LOS ANGELES	900260000
CAL000170593	DR THIHUNG TRINH_DENTAL OFFICE	1498 SUNSET BLVD	LOS ANGELES	900260000
CAL000181009	TONY WANG DDS	1803 SUNSET BLVD STE 1	LOS ANGELES	900260000
CAL000181330	PRISCILLA S BUSTAMANTE DDS	3748 SUNSET BLVD	LOS ANGELES	900260000
CAL000183421	JOSE ROQUE BODY & PAINT	2824 1/2 SUNSET BLVD	LOS ANGELES	900262126
CAL000188742	LEOS AUTO REPAIR	3100 W SUNSET	LOS ANGELES	900260000
CAL000196501	SUNSET'S SERVICE	1467 W SUNSET BLVD	LOS ANGELES	900260000

CAL000196737	JOE'S AUTO PARTS	1528 SUNSET BLVD	LOS ANGELES	900260000
CAL000197109	LOS ANGELES MEDICAL CENTER DENTAL OFFICE	1569 SUNSET BLVD 2ND FLR	ECHO PARK	900260000
CAL000249922	RADI'S MECHANICS SERVICE INC	1344 Sunset Blvd	LOS ANGELES	90026
CAL000267279	PARKMAN CLEANERS	2925 SUNSET BLVD	LOS ANGELES	900260000
CAL000270004	FAR EAST AUTO SERVICES	1289 W SUNSET BLVD	LOS ANGELES	90026
CAL000284516	ALL MAGIC PAINT & BODY	3225 SUNSET BLVD	LOS ANGELES	90026
CAL000286866	PARKMAN CLEANERS	2925 W SUNSET BLVD	LOS ANGELES	900262127
CAL000290926	GEORGE D. LIM, DMD, INC.	1569 W SUNSET BLVD FL 2	LOS ANGELES	900263333
CAL000292741	L.E AUTO GLASS & SERVICE	1467 W SUNSET BLVD	LOS ANGELES	900263457
CAL000302486	KINGS CLEANER	2103 W SUNSET BLVD	LOS ANGELES	900260000
CAL000303789	L E AUTO REPAIR	1467 W SUNSET BLVD	LOS ANGELES	900263457
CAL000308057	SCOVEL'S SHOPPING CENTER	3827 SUNSET BLVD	LOS ANGELES	900261594
CAL000314535	GASPRO INC DBA SUNSET 76	2035 W SUNSET BLVD	LOS ANGELES	900263122
CAL000315122	ALKO AUTO CENTER	1301 W SUNSET BLVD	LOS ANGELES	900264424
CAL000318643	MANUEL C LAZO JR DDS	3827 W SUNSET BLVD STE A	LOS ANGELES	900261594
CAL000323475	WALGREENS #9136	1625 W SUNSET BLVD	LOS ANGELES	90026
CAL000325698	JOSE ROQUE BODY & PAINT	2824 1/2 W SUNSET BLVD	LOS ANGELES	900262126
CAL000328739	4EVERS AUTO SERVICE	2824 W SUNSET BLVD	LOS ANGELES	900262126
CAL000329514	LEJ LLC DBA SUNSET AUTO CRAFTERS	3225 W SUNSET BLVD	LOS ANGELES	900262115
CAL000330910	LEJ LLC DBA FIRST CLASS AUTO CRAFT	3225 W SUNSET BLVD	LOS ANGELES	900262115
CAL000331959	BIYAN YANGS DENTAL OFFICE	1498 W SUNSET BLVD STE 4	LOS ANGELES	900263471
CAL000332589	SUNSET CAR WASH/ AUTO SPA EXPRESS	2028 W SUNSET BLVD	LOS ANGELES	900263123
CAL000341339	C&G AUTO BODY SHOP INC	3300 W SUNSET BLVD	LOS ANGELES	900260000
CAL000343145	ATLANTIS MOTOR CORP	3300 W SUNSET BLVD	LOS ANGELES	900262118
CAL000348937	RAPID GAS INC. #88	1467 W SUNSET BLVD	LOS ANGELES	90026
CAL000356499	SUNSET CAR WASH	2028 W SUNSET BLVD	LOS ANGELES	900263123
CAL000358233	K & K OIL INC DBA SUNSET 76	2035 W SUNSET BLVD	LOS ANGELES	900263122
CAL000362101	C&G AUTO BODY	3300 W SUNSET BLVD	LOS ANGELES	900260000
CAL000363418	LEJ LLC DBA FIRST CLASS AUTO CRAFT	3300 W SUNSET BLVD #C	LOS ANGELES	900262118
CAL000366988	THE AUTO COLLISION 4 U INC SILVER LAKE COLLISION CENTER	3424 W SUNSET BLVD	LOS ANGELES	900262104
CAL000369774	99 CENTS ONLY STORES	3600 W SUNSET BLVD	LOS ANGELES	90026
CAL000379022	PACIFIC AUTOMOTIVE COLLISION	3300 W SUNSET BLVD UNIT B	LOS ANGELES	900262118
CAL000393752	INFRA RED AUTO BAKE PAINTING CO DBA	3424 W SUNSET BLVD	LOS ANGELES	90026
CAL000398637	APRO LLC DBA UNITED OIL #188	1467 W SUNSET BLVD	LOS ANGELES	90026
CAL000405985	SUNSET PETROL	2035 W SUNSET BLVD	LOS ANGELES	90026
CAL000419750	LETR INC DBA SUNSET BODY WORKS	3225 W SUNSET BLVD	LOS ANGELES	900262115
CAL000419848	LETR INC DBA SUNSET BODY WORKS	3225 W SUNSET BLVD	LOS ANGELES	900262115
CAL000434555	LE LABO 40	3531 SUNSET BLVD	LOS ANGELES	90026
CAL912965509	INDEPENDENT AUTO PARTS #2	2170 SUNSET BLVD	LOS ANGELES	900260000
CAL920565976	THE FOOT CLINIC	2711 SUNSET BLVD	LOS ANGELES	900260000
CAL922603776	CARROLL AND PETER AUTO	2450 SUNSET BLVD	LOS ANGELES	900260000
CAP000114652	City Of L A Edendale Branch Library Facs	2011 W Sunset Blvd	Los Angeles	90026
CAR000017798	I&A CLEANERS	3729 W SUNSET BLVD	LOS ANGELES	900261527
CAR000073676	JOES AUTO PARTS	1528 SUNSET BLVD	LOS ANGELES	900260000
CAX000075630	CARROLL & PETER AUTO CENTER	2450 SUNSET BLVD.	LOS ANGELES	900260000
CAX000076620	RAUL'S AUTO REPAIR AND BODY SHOP	3300 SUNSET BLVD.	LOS ANGELES	900260000
CAX000086264	SUNSET RADIATORS	1354 SUNSET BLVD	LOS ANGELES	900260000
CAX000127985	PARKMAN CLEANERS	2925 W SUNSET BLVD	LOS ANGELES	900260000
CAX000201566	INFRA-RED AUTO BODY	3424 SUNSET BLVD	LOS ANGELES	900260000

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 10/18/2018

Matthew Rodriquez
Secretary for
Environmental Protection

Department of Toxic Substances Control

Barbara A. Lee , Director
1001 I Street
P.O. Box 806
Sacramento , CA 958120806

Edmund G. Brown Jr.
Governor

Facility Search Results

Selection Criteria:

Facility:	
Search on:	Physical Address
Street:	reservoir
Zip:	90026
Status:	Active and Inactive
Sort Direction:	asc
Sorted By:	EPA ID
Records Found:	1

EPA ID Number	Name	Address	City	Zip
CAC000765816	ALAN VIAU	2828 RESERVOIR	LOS ANGELES	900260000

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 10/26/2018

Matthew Rodriquez
Secretary for
Environmental Protection

Department of Toxic Substances Control

Barbara A. Lee , Director
1001 I Street
P.O. Box 806
Sacramento , CA 958120806

Edmund G. Brown Jr.
Governor

Facility Search Results

Selection Criteria:

Facility:	
Search on:	Physical Address
Street:	liberty
Zip:	90026
Status:	Active and Inactive
Sort Direction:	asc
Sorted By:	EPA ID
Records Found:	0

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 10/26/2018

SOUTH COAST AQMD

Facility INformation Detail (FIND)

Search Again

Facility ID	Facility Name	Facility Address	RECLAIM	Title V	Facility Status
76892	'A' QUALITY AUTO SERVICES INC	1301 W SUNSET BLVD , LOS ANGELES, CA 90026			
167527	3300 AUTO BODY AND REPAIR	3300 SUNSET BLVD , LOS ANGELES, CA 90026			
100701	88 GAS STATION	1467 W SUNSET BLVD , LOS ANGELES, CA 90026			
110154	A QUALITY AUTO SERVICE BODY & PAINT	1301 W SUNSET BLVD , LOS ANGELES, CA 90026			
180455	A.A.A. INVESTMENTS	3300 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
74911	AFGHANISTAN CUISINE	2827 SUNSET BLVD , LOS ANGELES, CA 90026			
178195	AGC COLLISION CENTER	3424 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
188008	ALL DAY BABY	3200 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
141455	ALL MAGIC PAINT & BODY, INC.	3225 SUNSET BLVD , LOS ANGELES, CA 90026			
177995	APRO LLC DBA UNITED OIL #188	1467 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
117263	ARCO DLR. L & A SERVICE STATION	1467 SUNSET BLVD , LOS ANGELES, CA 90026			
67559	BAMBOO BROILER	2206 SUNSET BLVD , LOS ANGELES, CA 90026			
124215	BANK OF AMERICA, SUNSET-ECHO PK. BRANCH	1572 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
74932	BURRITO KING, INC.	2109 SUNSET BLVD , LOS ANGELES, CA 90026			
178200	BUTTON MASH LLC	1391 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
159193	C & G AUTO BODY SHOP INC.	3300 W SUNSET BLVD , LOS ANGELES, CA 90026			
178121	CAFE STELLA, INC	1608 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
91986	CARROLL & PETER AUTO	2450 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
82081	CASA DE TACO	2501 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
48947	CENTRAL AREA TEACHING HOSPITAL	1910 W SUNSET BLVD , LOS ANGELES, CA 90026			
76797	CHEVRON DLR, AL GAMBOA	2035 SUNSET BLVD , LOS ANGELES, CA			

		90026			
27250	CHEVRON DLR, VICTOR CACERES SS#90953	2035 SUNSET BLVD , LOS ANGELES, CA 90026			
67237	CHICKEN BOWL	3510 SUNSET BLVD , LOS ANGELES, CA 90026			
85188	COURIER EXPRESS	1250 SUNSET BLVD , LOS ANGELES, CA 90026			
67570	CREST COFFEE SHOP	3725 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE

First Prev Page 1 of 5 (102 records) Next Last Page 1 ▼ Export To Excel

SOUTH COAST AQMD

Facility INformation Detail (FIND)

Search Again

Facility ID	Facility Name	Facility Address	RECLAIM	Title V	Facility Status
67565	TOM'S BURGERS, INC	2861 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
59405	ZAMORA BROS MEAT & BAKERY M. ZAMORA DBA	3322 SUNSET BLVD , LOS ANGELES, CA 90026			

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SOUTH COAST AQMD

Facility INformation Detail (FIND)

Search Again

Facility ID	Facility Name	Facility Address	RECLAIM	Title V	Facility Status
158847	PSI DISTRIBUTION CORP.	1467 SUNSET BLVD , LOS ANGELES, CA 90026			
162630	RAPID GAS #88	1467 W SUNSET BLVD , LOS ANGELES, CA 90026			
168751	RAUL'S AUTO BODY & REPAIR	3300 W SUNSET BLVD , LOS ANGELES, CA 90026			
20866	RAUL'S AUTO REPAIR & BODY SHOP	3300 SUNSET BLVD , LOS ANGELES, CA 90026			
133620	RAUL'S BODY SHOP INC	3300 SUNSET BLVD , LOS ANGELES, CA 90026			
49788	ROYAL BUILDING MAINTENANCE	1250 SUNSET BLVD , LOS ANGELES, CA 90026			
46746	S & H DRY CLEANERS	2103 SUNSET BLVD , LOS ANGELES, CA 90026			
67561	SAM'S PIZZA	2202 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
71997	SARATOGA RESTAURANT & BAR	1449 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
5166	SHELL OIL CO	1467 SUNSET BLVD , LOS ANGELES, CA 90026			
146864	SILVER LAKE COLLISION CENTER	3424 SUNSET BLVD , LOS ANGELES, CA 90026			
145241	SILVERLAKE COLLISION CENTER	3424 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
183013	SUNSET BODYWORKS	3225 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
43601	SUNSET EAST CARWASH, UNSANG SONG	2028-40 SUNSET BLVD , LOS ANGELES, CA 90026			
177695	SUNSET PETROL INC	2035 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
99629	SUNSET TACO	2040 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
33519	SUNSET-EAST CAR WASH, HOWARD B. PYUNE	2028-40 SUNSET BLVD , LOS ANGELES, CA 90026			
62295	TEXACO DLR	1467 SUNSET BLVD , LOS ANGELES, CA 90026			
73607	TEXACO DLR, C A LUONG	1467 SUNSET BLVD , LOS ANGELES, CA 90026			
40316	TEXACO DLR, C.N. SHOOSTER, SUNNY GAS CO	1467 SUNSET BLVD , LOS ANGELES, CA 90026			
26670	TEXACO DLR, J. HAYDAR & D. H.	3827 SUNSET BLVD , LOS ANGELES, CA			

	TORRES	90026			
51828	TEXACO DLR, SAKULPOJ POJANANOND	1467 SUNSET BLVD , LOS ANGELES, CA 90026			
165573	THE AUTO COLLISION CENTER 4 U, INC.	3424 SUNSET BLVD , LOS ANGELES, CA 90026			
185611	THE HABIT BURGER GRILL	2134 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
87944	TIPPRAYA RESTAURANT	2606 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE

First Prev Page 4 of 5 (102 records) Next Last Page 4 ▼ Export To Excel

SOUTH COAST AQMD

Facility INformation Detail (FIND)

Search Again

Facility ID	Facility Name	Facility Address	RECLAIM	Title V	Facility Status
12333	JOSE ROQUE BODY SHOP	2824 SUNSET BLVD , LOS ANGELES, CA 90026			
163500	K & K OIL INC DBA SUNSET 76	2035 W SUNSET BLVD , LOS ANGELES, CA 90026			
67558	KING BOWL	2214 SUNSET BLVD , LOS ANGELES, CA 90026			
108194	KING CLEANERS	2103 W SUNSET BLVD , LOS ANGELES, CA 90026			
58550	KING CLEANERS	2103 W SUNSET BLVD , LOS ANGELES, CA 90026			
72932	KUKO'S, MARGARITA KRISMANN, ETAL	1525 SUNSET BLVD , LOS ANGELES, CA 90026			
67563	LES FRERES TAIX, INC	1911 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
186648	LIBRE	1606- SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
67238	LOS ARRIEROS	2619 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
108375	LUXOR CAFE	4329 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
18519	M & K BODY SHOP	3225 SUNSET BLVD , HOLLYWOOD, CA 90026			ACTIVE
42160	NEW ENCORE CLEANERS	2103 SUNSET BLVD , LOS ANGELES, CA 90026			
175273	NIGHT & MARKET SONG	3322 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
38365	PAR PAINT CO	1801 SUNSET BLVD , LOS ANGELES, CA 90026			
52363	PAR PAINT CO.	1801 W SUNSET , LOS ANGELES, CA 90026			
70523	PAR PAINT CO.	1801 SUNSET BLVD , LOS ANGELES, CA 90026			
7098	PARKMAN CLEANERS	2925 W SUNSET BLVD , LOS ANGELES, CA 90026			
47615	PARKMAN CLEANERS	2925 W SUNSET BLVD , LOS ANGELES, CA 90026			
126397	PARKMAN CLEANERS	2925 W SUNSET BLVD , LOS ANGELES, CA 90026			
154979	PARKMAN DRY CLEANER	2925 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
138743	PARKMAN DRY CLEANER, JIN OK LEE DBA	2925 W SUNSET BLVD , LOS ANGELES, CA 90026			

70547	PATRA BURGERS	1524 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
72037	PESCADO MOJADO, INC	1701 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
48746	PIONEER FOODS INC	1601-160 SUNSET BLVD , LOS ANGELES, CA 90026			
68814	PLAYAS DE ROSARITO FAMILY RESTAURANT	3129 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE

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SOUTH COAST AQMD

Facility INformation Detail (FIND)

Search Again

Facility ID	Facility Name	Facility Address	RECLAIM	Title V	Facility Status
38888	DAGS TEXACO, D. TORRES & C. FAY LAU	3827 SUNSET BLVD , LOS ANGELES, CA 90026			
129629	DAJOVAN INC/CREST ON SUNSET	3725 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
72038	EL NAYARIT, JOSE G MARTINEZ, ETAL	1822 SUNSET BLVD , LOS ANGELES, CA 90026			
75858	EL POLLO NORTENO	3510 SUNSET BLVD , LOS ANGELES, CA 90026			
75949	EL POLLO NORTENO, GRACIELA SANDOVAL	3510 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
131835	ELITE BODY SHOP, INC.	3225 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
22417	ENCORE CLEANERS	2103 SUNSET BLVD , LOS ANGELES, CA 90026			
92223	FAR EAST AUTO SERVICES	1289 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
154453	FIRST CLASS AUTO CRAFT	3225 SUNSET BLVD , LOS ANGELES, CA 90026			
19808	FRANCO AUTO SERV	2501 SUNSET BLVD , LOS ANGELES, CA 90026			
127895	GAS EXPRESS-PSI	1467 W SUNSET BLVD , LOS ANGELES, CA 90026			
125691	GAS PRO INC/SUNSET 76	2035 W SUNSET BLVD , LOS ANGELES, CA 90026			
142548	GASPRO INC, SUNSET 76	2035 W SUNSET BLVD , LOS ANGELES, CA 90026			
23707	GEN REPAIR	1461 W SUNSET , LOS ANGELES, CA 90026			
68894	GLORIA'S CAFE	3603 SUNSET BLVD , LOS ANGELES, CA 90026			
59574	HIGH QUALITY CLEANERS	1612 W SUNSET BLVD , LOS ANGELES, CA 90026			
132200	I & A CLEANERS	3729 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
35051	IN & OUT PAINT & BODY CTR	3004 SUNSET BLVD , LOS ANGELES, CA 90026			
10652	INFRA-RED AUTO BODY & PAINTING CO INC	3424 SUNSET BLVD , LOS ANGELES, CA 90026			
46950	INFRA-RED AUTO BODY & PAINTING CO INC	3424 SUNSET BLVD , LOS ANGELES, CA 90026			
72039	INTL CHURCH FOUR SQ GOSPEL PK	1910 W SUNSET BLVD , LOS ANGELES,			ACTIVE

	SUNSET BLG	CA 90026			
100651	JASMINE CLEANERS	3514 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
58077	JASMINE CLEANERS	3514 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
68099	JASMINE CLEANERS	3514 W SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE
154708	JOSE ROQUE BODY & PAINT, HENRY ALONSO	2824 1/2 SUNSET BLVD , LOS ANGELES, CA 90026			ACTIVE

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SOUTH COAST AQMD

Facility INformation Detail (FIND)

Equipment List

Facility ID 67563

Company Name LES FRERES TAIX, INC

Address 1911 SUNSET BLVD

LOS ANGELES, CA 90026

Appl_Nbr	Permit_Nbr	Issued_Date	Permit_Status	Eq_Type	Equip_Description	Appl_Date	Appl_Status
197837				Basic	CHARBROILER - NATURAL GAS	6/9/1989	APPLICATION CANCELLED
355669	F26784	3/29/2000	ACTIVE	Basic	CHARBROILER - NATURAL GAS	3/31/1989	PERMIT TO OPERATE GRANTED
190800	D26899	9/18/1990	INACTIVE	Basic	CHARBROILER - NATURAL GAS	3/31/1989	PERMIT TO OPERATE GRANTED

First Prev Page 1 of 1 (3 records) Next Last Page 1 Export To Excel

Facility INformation Detail (FIND)

Facility INformation Detail provides consolidated access to public information about facilities in the AQMD basin. If you have a Facility ID, Application Number, Notice Number and/or Case Number, you can access detail information directly, OR you can utilize the Facility Search feature as your facility information gateway. Regularly scheduled updates are made to this data at least once per week.

Click here for a detailed map search.

Search

- (•) Find a Facility

Facility Name: ( ) Select Facility ID:

Street Name: reservoir ( ) Select Application Nbr:

City: ( ) Select NOV or NC:

Zip Code: 90026 ( ) Select Hearing Board Case: -

- [ ] RECLAIM
- [ ] TITLE V

Search Reset

There are no facilities that match your search criteria. If you think this result is incorrect, call the number below.

If you are having trouble finding a facility, please Click Here for Instructions

For further information or if you have any questions about the data returned by FIND, email: webinquiry@aqmd.gov

V1.54

Facility INformation Detail (FIND)

Facility INformation Detail provides consolidated access to public information about facilities in the AQMD basin. If you have a Facility ID, Application Number, Notice Number and/or Case Number, you can access detail information directly, OR you can utilize the Facility Search feature as your facility information gateway. Regularly scheduled updates are made to this data at least once per week.

Click here for a detailed map search.

Search

- (•) Find a Facility

Facility Name: ( ) Select Facility ID:

Street Name: liberty ( ) Select Application Nbr:

City: ( ) Select NOV or NC:

Zip Code: 90026 ( ) Select Hearing Board Case: -

[ ] RECLAIM
[ ] TITLE V

Search Reset

There are no facilities that match your search criteria. If you think this result is incorrect, call the number below.

If you are having trouble finding a facility, please Click Here for Instructions

For further information or if you have any questions about the data returned by FIND, email: webinquiry@aqmd.gov

V1.54

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0032108	UNIVERSITY 76	18050 NORDHOFF ST	NORTHRIDGE	91325	9/1/2018
FA0028663	G & M OIL #77 - RESEDA	18056 SATICOY ST	RESEDA	91335	9/1/2018
FA0010300	SAVINGS R & S OIL CO	18076 W VENTURA BLVD	ENCINO	91316	9/1/2018
FA0010301	ENCINO CHEVRON	18081 VENTURA BLVD	ENCINO	91316	9/1/2018
FA0011866	FRONTIER CALIFORNIA - WESTWOOD	1810 S PARNELL AVE	LOS ANGELES	90025	9/1/2018
FA0030310	TARZANA SHELL	18101 VENTURA BLVD	TARZANA	91356	9/1/2018
FA0015956	CALIFORNIA STATE UNIVERSITY AT NORTHRIDGE	18111 NORDHOFF ST	NORTHRIDGE	91330	9/1/2018
FA0003918	LAFD - FIRE STATION 103	18143 W PARTHENIA ST	NORTHRIDGE	91325	9/1/2018
FA0032028	LA DWP - WTR-WEST VALLEY DISTRICT Y	18144 W DEVONSHIRE ST	NORTHRIDGE	91325	9/1/2018
FA0024067	NORTHWEST EXCAVATING, INC	18201 NAPA ST	NORTHRIDGE	91325	9/1/2018
FA0012697	SUNBELT RENTALS	18251 NAPA ST	NORTHRIDGE	91325	9/1/2018
FA0032852	USC MEDICAL CENTER-TRANSPORATION YA	1830 N GRIFFIN AVE	LOS ANGELES	90031	9/1/2018
FA0031369	NORTHRIDGE HOSPITAL MEDICAL CENTER	18300 ROSCOE BLVD	NORTHRIDGE	91325	9/1/2018
FA0025670	PROVIDENCE TARZANA MEDICAL CENTER	18321 W CLARK ST	TARZANA	91356	9/1/2018
FA0006740	LAUSD - GARDENA GARAGE	18421 S HOOVER ST	LOS ANGELES	90248	9/1/2018
FA0005007	CIRCLE K STORES SITE #2211095	18468 W BURBANK BLVD	TARZANA	91356	9/1/2018
FA0003112	DEVONSHIRE ARCO	18473 W DEVONSHIRE ST	NORTHRIDGE	91325	9/1/2018
FA0001917	GSE 76 MARENGO #256863	1848 E MARENGO ST	LOS ANGELES	90033	9/1/2018
FA0030334	TARZANA OIL CORP	18500 VENTURA BLVD	TARZANA	91356	9/1/2018
FA0005765	DEVONSHIRE SHELL #0406	18501 DEVONSHIRE ST	NORTHRIDGE	91324	9/1/2018
FA0002987	UNOCAL #5188 TOSCO CORP/ TARZANA FOOD MART	18524 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0024658	1868 N. WESTERN, LLC	1868 N WESTERN AVE	LOS ANGELES	90027	9/1/2018
FA0026104	CT VALERO PROPANE	1871 COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0031782	LA DWP - NORTHRIDGE DISTRICT	18718 RAYEN ST	NORTHRIDGE	91324	9/1/2018
FA0001734	WATT PLAZA	1875 CENTURY PARK # 1110	LOS ANGELES	90067	9/1/2018
FA0030775	M & Z ENTERPRISES	18855 NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0030683	JEWISH HOME FOR THE AGING	18855 VICTORY BLVD	RESEDA	91335	9/1/2018
FA0013078	TOPA MANAGEMENT	1900 S AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0001767	AT&T CALIFORNIA - G4101	1900 S GRAND AVE	LOS ANGELES	90007	9/1/2018
FA0012547	DOUGLAS EMMETT	1901 S AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0002230	LAPD - WEST VALLEY GARAGE	19020 VANOWEN ST	RESEDA	91335	9/1/2018
FA0028402	EZB INC	1904 W WASHINGTON BLVD	LOS ANGELES	90018	9/1/2018
FA0019460	CHEVRON - IBRAHIM MEKHAIL	1907 S ARLINGTON AVE	LOS ANGELES	90018	9/1/2018
FA0020537	LAFD - FIRE STATION 66	1909 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0012791	RYDER TRUCK RENTAL #1136	19133 PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0018019	CHEVRON FOOD MART	19156 VENTURA BLVD	TARZANA	91356	9/1/2018
FA0026367	PACIFIC GATEWAY II	19191 S VERMONT AVE	TORRANCE	90502	9/1/2018
FA0000858	RESEDA MOBIL	19248 VICTORY BLVD	RESEDA	91335	9/1/2018
FA0015663	CIRCLE K STORES #2211146	1925 S CRENSHAW BLVD	LOS ANGELES	90016	9/1/2018
FA0022687	NORTHRIDGE CHEVRON	19260 NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0032695	GSE TAMPA 76	19271 SHERMAN WY	RESEDA	91335	9/1/2018
FA0003834	LAFD - FIRE STATION 63	1930 S SHELL AVE	VENICE	90291	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0032579	NORTHRIDGE 76	19301 NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0029747	TESORO USA #68176	19301 PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0009146	BEZ ENERGY CORPORATION	19304 W SATICOY ST	RESEDA	91335	9/1/2018
FA0030232	HOLLYWOOD OIL CORPORATION	1934 N CAHUENGA BLVD	LOS ANGELES	90068	9/1/2018
FA0003721	AT&T CALIFORNIA - H1116	1935 W ADAMS BLVD	LOS ANGELES	90018	9/1/2018
FA0022867	CIRCLE K STORES #2211253	1940 S HOOVER ST	LOS ANGELES	90007	9/1/2018
FA0028782	CON-WAY WESTERN EXPRESS / FREIGHT	1955 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0025329	GUS HILU CHEVRON	19650 SHERMAN WY	RESEDA	91335	9/1/2018
FA0020673	WESTMINSTER FUEL #11166	19655 PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0030304	UNITED OIL #176	19706 VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0033837	FOX TELEVISION - KTTV	1999 BUNDY DR	LOS ANGELES	90025	9/1/2018
FA0030693	1999 AVENUE OF THE STARS	1999 S AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0040583	UNIVERSITY OF CALIF - LOS ANGELES	200 MEDICAL PLAZA DRIVEWAY AVE	LOS ANGELES	90095	9/1/2018
FA0009541	CITY OF LA - DEPT OF GENERAL SERVIC	200 N SPRING ST	LOS ANGELES	90012	9/1/2018
FA0024748	THE ANGELES PLAZA	200 S OLIVE ST	LOS ANGELES	90012	9/1/2018
FA0033844	CITY OF LA - PW - STREET MAINT DIV	2000 ABBOT KINNEY BLVD	VENICE	90291	9/1/2018
FA0019548	LOS ANGELES TIMES - OLYMPIC	2000 E 8TH ST	LOS ANGELES	90021	9/1/2018
FA0003585	BARLOW HOSPITAL	2000 N STADIUM WY	LOS ANGELES	90026	9/1/2018
FA0004866	UNOCAL	2001 N BROADWAY	LOS ANGELES	90031	9/1/2018
FA0022465	SEPULVEDA WEST CAR WASH	2001 S SEPULVEDA BLVD	LOS ANGELES	90025	9/1/2018
FA0025842	WOODLAND HILLS 76	20021 VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0035554	BOYLE GAS STATION	2005 E 4TH ST	LOS ANGELES	90033	9/1/2018
FA0032388	TESORO (USA) 63142	20055 VANOWEN ST	CANOGA PARK	91306	9/1/2018
FA0003913	LAFD - FIRE STATION 26	2009 S WESTERN AVE	LOS ANGELES	90018	9/1/2018
FA0037138	AUTOPARK 18	201 N HILL ST	LOS ANGELES	90012	9/1/2018
FA0030884	MISSION SCHOOL TRANSPORTATION INC.	201 W SOTELLO ST	LOS ANGELES	90012	9/1/2018
FA0016565	AT&T CALIFORNIA - H2115	2010 CENTURY PARK E	LOS ANGELES	90067	9/1/2018
FA0020657	JOE'S MOBIL INC	20101 ROSCOE BLVD	WINNETKA	91306	9/1/2018
FA0023809	HASHEMYAR'S SERVICE & OIL	20105 VANOWEN ST	WINNETKA	91306	9/1/2018
FA0035533	CARDLOCK FUELS SYSTEMS 131	2015 LONG BEACH AVE	LOS ANGELES	90058	9/1/2018
FA0012453	BETTER LIFE ORGANICS	2020 E 7TH PL	LOS ANGELES	90021	9/1/2018
FA0003827	LAFD - FIRE STATION 42	2021 W COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0009434	ARCO - ANAND, USHA	20250 W SHERMAN WY	WINNETKA	91306	9/1/2018
FA0016985	CITY OF LA - DEPT OF GENERAL SERVIC	2027 S STONER AVE	LOS ANGELES	90025	9/1/2018
FA0020098	SUNSET 76	2035 W SUNSET BLVD	LOS ANGELES	90026	9/1/2018
FA0003567	CHEVRON GAS & FOOD MART	2041 W BEVERLY BLVD	LOS ANGELES	90057	9/1/2018
FA0030368	PROFUEL INC	20450 LASSEN ST	CHATSWORTH	91311	9/1/2018
FA0032061	SAROJ MALHI AM/PM	20455 DEVONSHIRE ST	CHATSWORTH	91311	9/1/2018
FA0026052	VEER FUEL PARTNERS (ARCO)	2050 W MANCHESTER AVE	LOS ANGELES	90047	9/1/2018
FA0001183	ENWAVE LOS ANGELES, INC	2052 CENTURY PARK E	LOS ANGELES	90067	9/1/2018
FA0040426	LAC+USC EAST CENTRAL POWER PLANT	2053 E MARENGO ST	LOS ANGELES	90033	9/1/2018
FA0036343	THE CENTURY	2055 S AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0022368	CHEVRON - IBRAHIM, SAMEH #93691	2065 S LA CIENEGA BLVD	LOS ANGELES	90034	9/1/2018

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FA0001913	CITY OF LA - PW - STREET SERVICES	1274 S COCHRAN AVE	LOS ANGELES	90019	9/1/2018
FA0003004	CITY OF LA - PW - STREET SERVICES D	1274 W 2ND ST	LOS ANGELES	90026	9/1/2018
FA0023972	UNITED PARCEL SERVICE	12745 W ARROYO ST	SYLMAR	91342	9/1/2018
FA0002233	LAPD - FOOTHILL, MOTOR TRANSPORT DI	12760 W OSBORNE ST	PACOIMA	91331	9/1/2018
FA0026417	MV TRANSPORTATION DIV 163	12776 W FOOTHILL BLVD	SYLMAR	91342	9/1/2018
FA0030323	NEIGHBORHOOD SHELL GAS	1285 E VERNON AVE	LOS ANGELES	90011	9/1/2018
FA0030774	LILOS BP INC	12856 SHERMAN WY	N HOLLYWOOD	91605	9/1/2018
FA0030338	UNIVERSAL SUN VALLEY (SHELL)	12858 ROSCOE BLVD	SUN VALLEY	91352	9/1/2018
FA0012376	COLDWATER CHEVRON	12860 RIVERSIDE DR	N HOLLYWOOD	91607	9/1/2018
FA0023704	STUDIO CITY 76 #251747	12863 W VENTURA BLVD	STUDIO CITY	91604	9/1/2018
FA0030428	ROXFORD CHEVRON	12881 ENCINITAS AVE	SYLMAR	91342	9/1/2018
FA0025418	GSE 76 MAGNOLIA # 257659	12909 MAGNOLIA BLVD	SHERMAN OAKS	91423	9/1/2018
FA0010480	R & S OIL COMPANY	12950 VICTORY BLVD	N HOLLYWOOD	91606	9/1/2018
FA0026136	TESORO USA #63230	12957 VAN NUYS BLVD	PACOIMA	91331	9/1/2018
FA0031693	HOLLYWOOD PRESBYTERIAN MED. CENTER	1300 N VERMONT AVE	LOS ANGELES	90027	9/1/2018
FA0010715	SUNRISE ENERGY #253739	1300 N WESTERN AVE	LOS ANGELES	90027	9/1/2018
FA0014256	CITY OF LA - LOS ANGELES CONVENTION	1301 S FIGUEROA ST	LOS ANGELES	90015	9/1/2018
FA0030701	PICO SHELL	1303 S WESTERN AVE	LOS ANGELES	90006	9/1/2018
FA0038522	26TH STREET AUTO CENTER	13060 SAN VICENTE BLVD B	LOS ANGELES	90049	9/1/2018
FA0003023	26TH STREET UNION SERVICE	13060 W SAN VICENTE BLVD	LOS ANGELES	90049	9/1/2018
FA0024435	DOWNTOWN UNION SERVICE STATION	1307 W 6TH ST	LOS ANGELES	90017	9/1/2018
FA0030332	FOUNTAIN SHELL, INC	1309 N LA BREA AVE	LOS ANGELES	90028	9/1/2018
FA0004593	MWD - JENSEN FACILITY	13100 BALBOA BLVD	GRANADA HILLS	91344	9/1/2018
FA0000773	LA DWP - AQUEDUCT FILTRATION PLANT	13101 N SEPULVEDA BLVD	GRANADA HILLS	91344	9/1/2018
FA0003736	SAN FERNANDO SEVENTY SIX	13131 W FOOTHILL BLVD	SYLMAR	91342	9/1/2018
FA0008505	ROBERTSON'S READY MIX	13132 W RAYMER ST	NORTH HOLLYWOOD	91605	9/1/2018
FA0007972	ARCO AM/PM MINI MARKET #82307	13150 OSBORNE ST	PACOIMA	91331	9/1/2018
FA0031996	G.T. MINI-MARKET	13151 W VAN NUYS BLVD	PACOIMA	91331	9/1/2018
FA0000374	SYLMAR CHEVRON	13153 FOOTHILL BLVD	SYLMAR	91342	9/1/2018
FA0030386	CENTRON SHELL	1317 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0034062	LOS ANGELES COUNTRY CLUB	1318 S CLUB VIEW DR	LOS ANGELES	90024	9/1/2018
FA0003858	LAFD - FIRE STATION 102	13200 W BURBANK BLVD	VAN NUYS	91401	9/1/2018
FA0036506	ALLIED BEVERAGES INC	13235 GOLDEN STATE RD	SYLMAR	91342	9/1/2018
FA0011890	FRONTIER CALIFORNIA - DEL REY	13246 W FIJI WY	MARINA DEL REY	90292	9/1/2018
FA0030426	G & M OIL #107	13255 W OSBORNE ST	PACOIMA	91331	9/1/2018
FA0002541	H & K GAS AND GROCERY	13260 W SHERMAN WY	NORTH HOLLYWOOD	91605	9/1/2018
FA0024417	LAFD - FIRE STATION 27	1327 N COLE AVE	LOS ANGELES	90028	9/1/2018
FA0030314	PMM ANAHEIM 76	1327 W ANAHEIM ST	WILMINGTON	90744	9/1/2018
FA0003866	LAFD - FIRE STATION 85	1331 W 253RD ST	HARBOR CITY	90710	9/1/2018
FA0030524	MOBIL - ARLETA	13310 W OSBORNE ST	ARLETA	91331	9/1/2018
FA0003907	LAFD - FIRE STATION 10	1335 S OLIVE ST	LOS ANGELES	90015	9/1/2018
FA0001915	GSE 76 OSBORNE #257102	13455 OSBORNE ST	PACOIMA	91331	9/1/2018

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FA0032108	UNIVERSITY 76	18050 NORDHOFF ST	NORTHRIDGE	91325	9/1/2018
FA0028663	G & M OIL #77 - RESEDA	18056 SATICOY ST	RESEDA	91335	9/1/2018
FA0010300	SAVINGS R & S OIL CO	18076 W VENTURA BLVD	ENCINO	91316	9/1/2018
FA0010301	ENCINO CHEVRON	18081 VENTURA BLVD	ENCINO	91316	9/1/2018
FA0011866	FRONTIER CALIFORNIA - WESTWOOD	1810 S PARNELL AVE	LOS ANGELES	90025	9/1/2018
FA0030310	TARZANA SHELL	18101 VENTURA BLVD	TARZANA	91356	9/1/2018
FA0015956	CALIFORNIA STATE UNIVERSITY AT NORTHRIDGE	18111 NORDHOFF ST	NORTHRIDGE	91330	9/1/2018
FA0003918	LAFD - FIRE STATION 103	18143 W PARTHENIA ST	NORTHRIDGE	91325	9/1/2018
FA0032028	LA DWP - WTR-WEST VALLEY DISTRICT Y	18144 W DEVONSHIRE ST	NORTHRIDGE	91325	9/1/2018
FA0024067	NORTHWEST EXCAVATING, INC	18201 NAPA ST	NORTHRIDGE	91325	9/1/2018
FA0012697	SUNBELT RENTALS	18251 NAPA ST	NORTHRIDGE	91325	9/1/2018
FA0032852	USC MEDICAL CENTER-TRANSPORATION YA	1830 N GRIFFIN AVE	LOS ANGELES	90031	9/1/2018
FA0031369	NORTHRIDGE HOSPITAL MEDICAL CENTER	18300 ROSCOE BLVD	NORTHRIDGE	91325	9/1/2018
FA0025670	PROVIDENCE TARZANA MEDICAL CENTER	18321 W CLARK ST	TARZANA	91356	9/1/2018
FA0006740	LAUSD - GARDENA GARAGE	18421 S HOOVER ST	LOS ANGELES	90248	9/1/2018
FA0005007	CIRCLE K STORES SITE #2211095	18468 W BURBANK BLVD	TARZANA	91356	9/1/2018
FA0003112	DEVONSHIRE ARCO	18473 W DEVONSHIRE ST	NORTHRIDGE	91325	9/1/2018
FA0001917	GSE 76 MARENGO #256863	1848 E MARENGO ST	LOS ANGELES	90033	9/1/2018
FA0030334	TARZANA OIL CORP	18500 VENTURA BLVD	TARZANA	91356	9/1/2018
FA0005765	DEVONSHIRE SHELL #0406	18501 DEVONSHIRE ST	NORTHRIDGE	91324	9/1/2018
FA0002987	UNOCAL #5188 TOSCO CORP/ TARZANA FOOD MART	18524 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0024658	1868 N. WESTERN, LLC	1868 N WESTERN AVE	LOS ANGELES	90027	9/1/2018
FA0026104	CT VALERO PROPANE	1871 COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0031782	LA DWP - NORTHRIDGE DISTRICT	18718 RAYEN ST	NORTHRIDGE	91324	9/1/2018
FA0001734	WATT PLAZA	1875 CENTURY PARK # 1110	LOS ANGELES	90067	9/1/2018
FA0030775	M & Z ENTERPRISES	18855 NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0030683	JEWISH HOME FOR THE AGING	18855 VICTORY BLVD	RESEDA	91335	9/1/2018
FA0013078	TOPA MANAGEMENT	1900 S AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0001767	AT&T CALIFORNIA - G4101	1900 S GRAND AVE	LOS ANGELES	90007	9/1/2018
FA0012547	DOUGLAS EMMETT	1901 S AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0002230	LAPD - WEST VALLEY GARAGE	19020 VANOWEN ST	RESEDA	91335	9/1/2018
FA0028402	EZB INC	1904 W WASHINGTON BLVD	LOS ANGELES	90018	9/1/2018
FA0019460	CHEVRON - IBRAHIM MEKHAIL	1907 S ARLINGTON AVE	LOS ANGELES	90018	9/1/2018
FA0020537	LAFD - FIRE STATION 66	1909 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0012791	RYDER TRUCK RENTAL #1136	19133 PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0018019	CHEVRON FOOD MART	19156 VENTURA BLVD	TARZANA	91356	9/1/2018
FA0026367	PACIFIC GATEWAY II	19191 S VERMONT AVE	TORRANCE	90502	9/1/2018
FA0000858	RESEDA MOBIL	19248 VICTORY BLVD	RESEDA	91335	9/1/2018
FA0015663	CIRCLE K STORES #2211146	1925 S CRENSHAW BLVD	LOS ANGELES	90016	9/1/2018
FA0022687	NORTHRIDGE CHEVRON	19260 NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0032695	GSE TAMPA 76	19271 SHERMAN WY	RESEDA	91335	9/1/2018
FA0003834	LAFD - FIRE STATION 63	1930 S SHELL AVE	VENICE	90291	9/1/2018

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FA0032579	NORTHRIDGE 76	19301 NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0029747	TESORO USA #68176	19301 PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0009146	BEZ ENERGY CORPORATION	19304 W SATICOY ST	RESEDA	91335	9/1/2018
FA0030232	HOLLYWOOD OIL CORPORATION	1934 N CAHUENGA BLVD	LOS ANGELES	90068	9/1/2018
FA0003721	AT&T CALIFORNIA - H1116	1935 W ADAMS BLVD	LOS ANGELES	90018	9/1/2018
FA0022867	CIRCLE K STORES #2211253	1940 S HOOVER ST	LOS ANGELES	90007	9/1/2018
FA0028782	CON-WAY WESTERN EXPRESS / FREIGHT	1955 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0025329	GUS HILU CHEVRON	19650 SHERMAN WY	RESEDA	91335	9/1/2018
FA0020673	WESTMINSTER FUEL #11166	19655 PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0030304	UNITED OIL #176	19706 VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0033837	FOX TELEVISION - KTTV	1999 BUNDY DR	LOS ANGELES	90025	9/1/2018
FA0030693	1999 AVENUE OF THE STARS	1999 S AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0040583	UNIVERSITY OF CALIF - LOS ANGELES	200 MEDICAL PLAZA DRIVEWAY AVE	LOS ANGELES	90095	9/1/2018
FA0009541	CITY OF LA - DEPT OF GENERAL SERVIC	200 N SPRING ST	LOS ANGELES	90012	9/1/2018
FA0024748	THE ANGELES PLAZA	200 S OLIVE ST	LOS ANGELES	90012	9/1/2018
FA0033844	CITY OF LA - PW - STREET MAINT DIV	2000 ABBOT KINNEY BLVD	VENICE	90291	9/1/2018
FA0019548	LOS ANGELES TIMES - OLYMPIC	2000 E 8TH ST	LOS ANGELES	90021	9/1/2018
FA0003585	BARLOW HOSPITAL	2000 N STADIUM WY	LOS ANGELES	90026	9/1/2018
FA0004866	UNOCAL	2001 N BROADWAY	LOS ANGELES	90031	9/1/2018
FA0022465	SEPULVEDA WEST CAR WASH	2001 S SEPULVEDA BLVD	LOS ANGELES	90025	9/1/2018
FA0025842	WOODLAND HILLS 76	20021 VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0035554	BOYLE GAS STATION	2005 E 4TH ST	LOS ANGELES	90033	9/1/2018
FA0032388	TESORO (USA) 63142	20055 VANOWEN ST	CANOGA PARK	91306	9/1/2018
FA0003913	LAFD - FIRE STATION 26	2009 S WESTERN AVE	LOS ANGELES	90018	9/1/2018
FA0037138	AUTOPARK 18	201 N HILL ST	LOS ANGELES	90012	9/1/2018
FA0030884	MISSION SCHOOL TRANSPORTATION INC.	201 W SOTELLO ST	LOS ANGELES	90012	9/1/2018
FA0016565	AT&T CALIFORNIA - H2115	2010 CENTURY PARK E	LOS ANGELES	90067	9/1/2018
FA0020657	JOE'S MOBIL INC	20101 ROSCOE BLVD	WINNETKA	91306	9/1/2018
FA0023809	HASHEMYAR'S SERVICE & OIL	20105 VANOWEN ST	WINNETKA	91306	9/1/2018
FA0035533	CARDLOCK FUELS SYSTEMS 131	2015 LONG BEACH AVE	LOS ANGELES	90058	9/1/2018
FA0012453	BETTER LIFE ORGANICS	2020 E 7TH PL	LOS ANGELES	90021	9/1/2018
FA0003827	LAFD - FIRE STATION 42	2021 W COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0009434	ARCO - ANAND, USHA	20250 W SHERMAN WY	WINNETKA	91306	9/1/2018
FA0016985	CITY OF LA - DEPT OF GENERAL SERVIC	2027 S STONER AVE	LOS ANGELES	90025	9/1/2018
FA0020098	SUNSET 76	2035 W SUNSET BLVD	LOS ANGELES	90026	9/1/2018
FA0003567	CHEVRON GAS & FOOD MART	2041 W BEVERLY BLVD	LOS ANGELES	90057	9/1/2018
FA0030368	PROFUEL INC	20450 LASSEN ST	CHATSWORTH	91311	9/1/2018
FA0032061	SAROJ MALHI AM/PM	20455 DEVONSHIRE ST	CHATSWORTH	91311	9/1/2018
FA0026052	VEER FUEL PARTNERS (ARCO)	2050 W MANCHESTER AVE	LOS ANGELES	90047	9/1/2018
FA0001183	ENWAVE LOS ANGELES, INC	2052 CENTURY PARK E	LOS ANGELES	90067	9/1/2018
FA0040426	LAC+USC EAST CENTRAL POWER PLANT	2053 E MARENGO ST	LOS ANGELES	90033	9/1/2018
FA0036343	THE CENTURY	2055 S AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0022368	CHEVRON - IBRAHIM, SAMEH #93691	2065 S LA CIENEGA BLVD	LOS ANGELES	90034	9/1/2018

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FA0004935	SHELL - MARQUEZ, CARLOS H	1900 E CESAR E CHAVEZ AVE	LOS ANGELES	90033	9/1/2018
FA0003335	SHELL - SUNG, ANDY J	1900 E IMPERIAL HWY	LOS ANGELES	90059	9/1/2018
FA0019278	MM UNION #254484	1900 S BROADWAY ST	LOS ANGELES	90007	9/1/2018
FA0030393	SHELL - KIM'S	1900 S SAN PEDRO ST	LOS ANGELES	90011	9/1/2018
FA0021668	MCDONALD'S #24695	1900 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0034101	LA COUNTY USC MEDICAL CENTER-REAR O	1900 ZONAL AVE	LOS ANGELES	90033	9/1/2018
FA0025009	TEXACO - TEXACO REFINING & MKTG, IN	19008 S NORMANDIE AVE	TORRANCE	90502	9/1/2018
FA0002348	SCS RENEWABLE ENERGY-MOUNTAINGATE	1901 N SEPULVEDA BLVD	LOS ANGELES	90049	9/1/2018
FA0039358	AUTO CENTER, LLC	1901 S FIGUEROA ST	LOS ANGELES	90007	9/1/2018
FA0003229	LOYOLA HIGH SCHOOL	1901 VENICE BLVD	LOS ANGELES	90006	9/1/2018
FA0035582	SOL AZTECA TRANSPORTATION GROUP	1901 W BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0032717	JEFFERSON AUTO CENTER	1901 W JEFFERSON BLVD	LOS ANGELES	90018	9/1/2018
FA0010720	LA DWP - LOS FELIZ PUMP STATION	1904 N WESTERN AVE	LOS ANGELES	90027	9/1/2018
FA0003878	LAFD - FIRE STATION 93	19059 VENTURA BLVD	TARZANA	91356	9/1/2018
FA0007293	B & S AUTO BODY	1906 S LINCOLN BLVD	VENICE	90291	9/1/2018
FA0026284	BUDGET CAR & TRUCK RENTAL	1910 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0019170	BERTS GARAGE	1912 CAHUENGA BLVD	LOS ANGELES	90068	9/1/2018
FA0008442	DISPOSAL SERVICE	1913 S PONTIUS AVE	LOS ANGELES	90025	9/1/2018
FA0030708	TARICCO CORP.	1915 E PACIFIC COAST HWY	WILMINGTON	90744	9/1/2018
FA0023048	INTERMODAL BRIDGE TRANSPORT (IBT)	1919 E PACIFIC COAST HWY	WILMINGTON	90744	9/1/2018
FA0015751	TRW INC - DEFENSE SYSTEMS DIVISION	19191 S VERMONT AVE	TORRANCE	90502	9/1/2018
FA0001674	CARLSON INDUSTRIES	1920 N MAIN ST	LOS ANGELES	90031	9/1/2018
FA0034207	BELKIN	19200 S WESTERN AVE	TORRANCE	90501	9/1/2018
FA0012727	PORTER VALLEY COUNTRY CLUB	19216 SINGING HILLS DR	NORTHRIDGE	91326	9/1/2018
FA0003133	VACANT LOT - DYNAMIC BUILDERS	1925 N MARIANNA AVE UN C50	LOS ANGELES	90032	9/1/2018
FA0002383	7 - ELEVEN #18919	19259 W SATICOY ST	RESEDA	91335	9/1/2018
FA0030520	SHELL OIL PRODUCTS US-LA LUBRICANTS	1926 E PACIFIC COAST HWY STE B	WILMINGTON	90744	9/1/2018
FA0034312	SUMITOMO WAREHOUSE	19301 PACIFIC GATEWAY DR	TORRANCE	90502	9/1/2018
FA0030336	TAMPA SHELL	19309 W SHERMAN WY	RESEDA	91335	9/1/2018
FA0000656	A-ABBEY METALS INTERNATIONAL	1931 S MATEO ST	LOS ANGELES	90021	9/1/2018
FA0035167	GENERAL ELECTRIC COMPANY	19310 S PACIFIC GATEWAY DR	TORRANCE	90502	9/1/2018
FA0029699	RTM AUTOMOTIVE	19314 VENTURA BLVD	TARZANA	91356	9/1/2018
FA0019608	FIRESTONE COMPLETE AUTO CARE #029874	19320 PLUMMER ST	NORTHRIDGE	91324	9/1/2018
FA0031160	MICOR CARDLOCK FUELING STATION	1935 E 7TH ST	LOS ANGELES	90021	9/1/2018
FA0012364	LAUSD - GRAPE ST ELEMENTARY SCHOOL	1940 E 111TH ST	LOS ANGELES	90059	9/1/2018
FA0025741	HAYASHI FOR HAIR, INC	19401 W BUSINESS CENTER DR	NORTHRIDGE	91324	9/1/2018
FA0034614	GROUT & CONCRETE PUMP SUPPLY	1945 BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0025939	EISENHAUER ROOFING CO.	1946 W 1ST ST	SAN FERNANDO	91340	9/1/2018
FA0029720	VEOLIA TRANSPORTATION	1950 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0033316	AT&T MOBILITY-ALHAMBRA OVLY	1950 MARENGO ST	LOS ANGELES	90033	9/1/2018
FA0033756	ARTESTION COMPANY LIMITED	1950 S VERMONT AVE	LOS ANGELES	90007	9/1/2018
FA0011736	MULLIN LUMBER CO INC	1950 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0030279	WAL-MART #5072	19503 S NORMANDIE AVE	TORRANCE	90502	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0029768	NORTHRIDGE TOYOTA	19550 NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0003842	LAFD - FIRE STATION 2	1962 E CESAR E CHAVEZ AVE	LOS ANGELES	90033	9/1/2018
FA0010102	TEXACO - GULESSERIAN, GARY A	19651 W VANOWEN ST	RESEDA	91335	9/1/2018
FA0001758	PACIFIC BELL	1968 W ADAMS BLVD	LOS ANGELES	90018	9/1/2018
FA0002319	VISTA-KRAFT, INC	19700 W VANOWEN ST	WINNETKA	91306	9/1/2018
FA0024310	FIRESTONE COMPLETE AUTO CARE #356720	1975 S LA CIENEGA BLVD	LOS ANGELES	90034	9/1/2018
FA0001352	EGREMONT SCHOOLS INC	19850 W DEVONSHIRE ST	CHATSWORTH	91311	9/1/2018
FA0021498	COCA COLA REFRESHMENTS	19875 S PACIFIC GATEWAY DR	TORRANCE	90502	9/1/2018
FA0017752	DOUGLAS EMMETT MANAGEMENT	1990 S BUNDY DR	LOS ANGELES	90025	9/1/2018
FA0022875	3M NORTHRIDGE	19901 W NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0013211	RALPHS GROCERY COMPANY DIV #450	1991 E 20TH ST	LOS ANGELES	90006	9/1/2018
FA0034056	REGENTS OF THE UNIV. OF CA.	200 MEDICAL PLZ	LOS ANGELES		9/1/2018
FA0035629	CITY OF LA - CITY HALL EAST	200 N MAIN ST	LOS ANGELES	90014	9/1/2018
FA0033669	VAL'S JEWELRY (TEST SITE ONLY)	200 N MAIN ST RM 1780	LOS ANGELES	90012	9/1/2018
FA0018986	LAFD - HEADQUARTERS CHE	200 N MAIN ST UN P-2	LOS ANGELES	90012	9/1/2018
FA0024334	CITY OF LA - TECHNICAL CONTROL	200 N MAIN ST UN P-4	LOS ANGELES	90012	9/1/2018
FA0016690	LOS ANGELES TIMES	200 S SPRING ST	LOS ANGELES	90012	9/1/2018
FA0002571	UNOCAL	200 W 22ND ST	SAN PEDRO	90731	9/1/2018
FA0031799	AUTOZONE #5222	200 W MANCHESTER AVE	LOS ANGELES	90003	9/1/2018
FA0010994	LAWA - TERMINAL 2	200 WORLD WY	LOS ANGELES	90045	9/1/2018
FA0029908	AIR NEW ZEALAND LIMITED	200 WORLD WY UN 1	LOS ANGELES	90045	9/1/2018
FA0017428	HAWAIIAN AIRLINES INC	200 WORLD WY UN 3	LOS ANGELES	90045	9/1/2018
FA0028322	NORTHWEST AIRLINES	200 WORLD WY W UN 2	LOS ANGELES	90045	9/1/2018
FA0020756	SUNNYVIEW CONVALESCENT CENTER	2000 W WASHINGTON BLVD	LOS ANGELES	90018	9/1/2018
FA0003005	CITY OF LA - PW - STREET SERVICES	2000 W WASHINGTON BLVD	LOS ANGELES	90018	9/1/2018
FA0003948	MGA NORTH LLC	20000 PRAIRIE ST	CHATSWORTH	91311	9/1/2018
FA0022787	H G AUTO SERVICE	2001 N BROADWAY SU B	LOS ANGELES	90031	9/1/2018
FA0017617	HP AUTO SERVICE	2001 N BROADWAY UN 20	LOS ANGELES	90031	9/1/2018
FA0020358	EXPRESS TIRE SERVICE	2001 N BROADWAY UN D-E	LOS ANGELES	90031	9/1/2018
FA0012632	PONY EXPRESS COURIER CORP	2001 S SANTA FE AVE	LOS ANGELES	90021	9/1/2018
FA0039147	SAN PEDRO/ TERMINAL ISLAND FACILITY	2001 S SEASIDE AVE	SAN PEDRO	90731	9/1/2018
FA0018905	AMERICAN PRESIDENT LINES,EAGLE MARI	2001 W JOHN S GIBSON BLVD	LOS ANGELES	90731	9/1/2018
FA0015379	CITY OF LA - PW - WCSD SOUTH YARD	2002 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0024414	WORLD OIL CO #58	2003 S LINCOLN BLVD	VENICE	90291	9/1/2018
FA0034552	FRANK NIX ARCO	20032 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0031628	MOZY'S AUTO REPAIR	20045 W ROSCOE BLVD	WINNETKA	91306	9/1/2018
FA0031326	APRO OIL #1	2005 S LINCOLN BLVD	VENICE	90291	9/1/2018
FA0019950	CRAFT AUTO REPAIR	2008 N HYPERION AVE	LOS ANGELES	90027	9/1/2018
FA0029758	PRECISION DYEING INC. (ROCK INTERNA	201 N WESTMORELAND AVE	LOS ANGELES	90004	9/1/2018
FA0013248	ST VINCENT DIALYSIS CENTER, INC	201 S ALVARADO ST	LOS ANGELES	90057	9/1/2018
FA0013249	ST VINCENT DIALYSIS CENTER	201 S ALVARADO ST SU 220	LOS ANGELES	90057	9/1/2018
FA0013250	ST VINCENT RADIOLOGICAL MED GROUP I	201 S ALVARADO ST SU 311	LOS ANGELES	90057	9/1/2018
FA0013251	ST VINCENT MED CTR	201 S ALVARADO ST SU 312	LOS ANGELES	90057	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0013252	ST VINCENT RADIOLOGICAL MED GRP	201 S ALVARADO ST SU 329	LOS ANGELES	90057	9/1/2018
FA0013254	LASER THERAPY	201 S ALVARADO ST SU 407	LOS ANGELES	90057	9/1/2018
FA0013255	MID-WILSHIRE MEDICAL GROUP INC	201 S ALVARADO ST SU 500	LOS ANGELES	90057	9/1/2018
FA0024258	ST VINCENT EYE SURGERY CENTER	201 S ALVARADO ST SU 718	LOS ANGELES	90057	9/1/2018
FA0013256	NORMAN N NAKATA MD	201 S ALVARADO ST SU 828	LOS ANGELES	90057	9/1/2018
FA0017710	NACHMAN BRAUTBAR M.D.	201 S ALVARADO ST UN 405	LOS ANGELES	90057	9/1/2018
FA0016857	ST VINCENT PROFESSIONAL OFFICE BUIL	201 S ALVARADO ST UN A	LOS ANGELES	90057	9/1/2018
FA0031463	DAECO FUELS & ENGINEERING	201 W D ST	WILMINGTON	90744	9/1/2018
FA0032073	A.T.S. NORTHEAST TOW, INC	2010 N FIGUEROA ST	LOS ANGELES	90065	9/1/2018
FA0001494	JOE & MIKES AUTOMOTIVE	2010 S PACIFIC AVE	SAN PEDRO	90731	9/1/2018
FA0022127	MOBIL SERVICE STATION #00183	20101 W VENTURA BLVD	WOODLAND HILLS	91367	9/1/2018
FA0003839	LAFD - FIRE STATION 16	2011 N EASTERN AVE	LOS ANGELES	90032	9/1/2018
FA0012309	AMLAP INC. DBA POINT CAR RENTAL AND	20112 SHERMAN WY	WINNETKA	91306	9/1/2018
FA0031872	STEVE'S TRANSMISSION SERVICE	20122 SHERMAN WY	WINNETKA	91306	9/1/2018
FA0037327	VACANT PROPERTY	20136 SATICOY ST	CANOGA PARK	91306	9/1/2018
FA0037064	NTA INVESTMENTS (PROPERTY OWNER)	20138 ROSCOE BLVD	WINNETKA	91306	9/1/2018
FA0029820	GRAND TIRE & SERVICE CENTER	20138 ROSCOE BLVD # 1	WINNETKA	91306	9/1/2018
FA0033520	C & B AUTO REPAIR	20138 ROSCOE BLVD # 5	WINNETKA	91306	9/1/2018
FA0024649	A & M AUTOMOTIVE CENTER	20138 ROSCOE BLVD # 9	WINNETKA	91306	9/1/2018
FA0024648	KAR TEK AUTO CLINIC	20138 ROSCOE BLVD UN 11	WINNETKA	91306	9/1/2018
FA0031593	VIRK AUTOMOTIVE INC.	20138 W ROSCOE BLVD	WINNETKA	91306	9/1/2018
FA0033521	ARTZ MUFFLER AND AUTOMOTIVE	20138 W ROSCOE BLVD # 3	WINNETKA	91306	9/1/2018
FA0035102	A-B PLUS COMPLETE AUTO	20138 W ROSCOE BLVD UN 2	WINNETKA	91306	9/1/2018
FA0035108	SUPER SPORT	20138 W ROSCOE BLVD UN 7	WINNETKA	91306	9/1/2018
FA0029959	S & J FOREIGN AUTO REPAIR	20138 W ROSCOE BLVD UN 8	WINNETKA	91306	9/1/2018
FA0037615	SATICOY AUTO CENTER LLC	20146 SATICOY ST	WINNETKA	91306	9/1/2018
FA0029103	RUBY'S AUTO REPAIR	20146 SATICOY ST UN B-3 &	WINNETKA	91306	9/1/2018
FA0029866	A-1 TRANSMISSION	20146 SATICOY ST UN B1-2	CANOGA PARK	91306	9/1/2018
FA0029865	JOEL'S AUTO REPAIR	20146 W SATICOY ST	WINNETKA	91306	9/1/2018
FA0030109	AJ AUTO REPAIR	20146 W SATICOY ST UN A-1	WINNETKA	91306	9/1/2018
FA0029855	D & T COMPLETE AUTO REPAIR	20146 W SATICOY ST UN A-5	WINNETKA	91306	9/1/2018
FA0033641	MUFFLER NAYARIT	20146 W SATICOY ST UN A-5	WINNETKA	91306	9/1/2018
FA0034972	LIMON AUTO BODY	20146 W SATICOY ST UN B-6	WINNETKA	91306	9/1/2018
FA0033541	M & D AUTO BODY	20146 W SATICOY ST UN B5	WINNETKA	91306	9/1/2018
FA0003947	LOS ANGELES TIMES BLDG	202 W 1ST ST	LOS ANGELES	90012	9/1/2018
FA0012453	BETTER LIFE ORGANICS	2020 E 7TH PL	LOS ANGELES	90021	9/1/2018
FA0039208	DUPLICATE	2020 E 7TH PL	LOS ANGELES	90021	9/1/2018
FA0001999	PCO, INC	20200 W SUNBURST ST	CHATSWORTH	91311	9/1/2018
FA0032036	CONTINENTAL FLEET PAINT & BODY	2021 E 25TH ST	LOS ANGELES	90058	9/1/2018
FA0012693	LESLIE'S SWIMMING POOL SUPPLIES	20222 W PLUMMER ST	CHATSWORTH	91311	9/1/2018
FA0003920	LAFD - FIRE STATION 107	20225 DEVONSHIRE ST	CHATSWORTH	91311	9/1/2018
FA0028477	RAY DUFF AUTO REPAIR 4 LESS	20230 W SATICOY ST	WINNETKA	91306	9/1/2018
FA0030754	HYATT REGENCY CENTURY PLAZA	2025 AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0014049	JACK FARENBAUGH AND SONS	12667 N SAN FERNANDO RD	SYLMAR	91342	9/1/2018
FA0013535	FAMILIAN PIPE AND SUPPLY #76	12685 W VAN NUYS BLVD	PACOIMA	91331	9/1/2018
FA0016630	BRENTWOOD COUNTRY CLUB CORP	12687 W MONTANA AVE	LOS ANGELES	90049	9/1/2018
FA0034704	ULTRA GAS	12706 S CENTRAL AVE	LOS ANGELES	90059	9/1/2018
FA0012775	LANDSBERG	12708 BRANFORD ST	PACOIMA	91331	9/1/2018
FA0012188	SLATER ROOF CO INC	1273 S COCHRAN AVE	LOS ANGELES	90019	9/1/2018
FA0025648	LA COUNTY - GREATER LACO VECTOR CON	12741 W SATICOY ST	NORTH HOLLYWOOD	91605	9/1/2018
FA0000212	FORMER CHEVRON STATION 9-8723	1276 N WESTERN AVE	LOS ANGELES	90029	9/1/2018
FA0029663	SCORPION MOTORING, INC.	12762 W SHERMAN WY	NORTH HOLLYWOOD	91605	9/1/2018
FA0010714	STARBUCKS	1277 N WESTERN AVE	LOS ANGELES	90029	9/1/2018
FA0010463	ORTIZ JR AUTO REPAIR	1277 W VERNON AVE	LOS ANGELES	90037	9/1/2018
FA0020873	EXXON - WU, KENNETH Z	12786 W VAN NUYS BLVD	PACOIMA	91331	9/1/2018
FA0003118	UNOCAL - PAK, SUK YUN	12800 S FIGUEROA ST	LOS ANGELES	90061	9/1/2018
FA0025142	C & C TIRE & AUTO REPAIR	12800 W ROSCOE BLVD	NORTH HOLLYWOOD	91352	9/1/2018
FA0033086	ANTHONY INTERNATIONAL	12812 W ARROYO ST	SYLMAR	91342	9/1/2018
FA0003333	TELEDYNE REYNOLDS, INC	12820 PANAMA ST	LOS ANGELES	90066	9/1/2018
FA0029661	EMBER CARE CORPORATION	12831 N MACLAY ST	SYLMAR	91342	9/1/2018
FA0019717	ATLAS FOAM PRODUCTS, INC.	12836 W ARROYO ST	SYLMAR	91342	9/1/2018
FA0034302	VALLEY SHELL AUTO CENTER	12857 MAGNOLIA BLVD	VALLEY VILLAGE	91607	9/1/2018
FA0032081	DUNN-EDWARDS PAINTS #147	12861 SHERMAN WY	N HOLLYWOOD	91605	9/1/2018
FA0019225	RENT A WRECK OF THE VALLEY, INC	12868 W MAGNOLIA BLVD	VALLEY VILLAGE	91607	9/1/2018
FA0008686	WAT THAI OF LOS ANGELES	12904 ROSCOE BLVD	SUN VALLEY	91352	9/1/2018
FA0022249	MOBIL SERVICE STATION #00164	12904 W VENTURA BLVD	STUDIO CITY	91604	9/1/2018
FA0029637	CARR TRUCKING CO, INC	12906 W BRANFORD ST	PACOIMA	91331	9/1/2018
FA0012713	NICKERSON LUMBER/PLYWOOD CORP	12906 W SATICOY ST	NORTH HOLLYWOOD	91605	9/1/2018
FA0031043	AUTO CRAFT COLLISION CENTER	12919 SATICOY ST	NORTH HOLLYWOOD	91605	9/1/2018
FA0003348	REYES COCA-COLA BOTTLING, LLC	12925 BRADLEY AVE	SYLMAR	91342	9/1/2018
FA0015242	R & R STAMPING & FOURSLIDE CORP.	12955 W SHERMAN WY	NORTH HOLLYWOOD	91605	9/1/2018
FA0000760	R & R STAMPING & FOURSLIDE CORP	12957 W SHERMAN WY	NORTH HOLLYWOOD	91605	9/1/2018
FA0019941	COMPUTER PROCESSING	12960 W CORAL TREE PL	LOS ANGELES	90066	9/1/2018
FA0033139	TELEDYNE MICROELECTRONIC TECHNOLOGI	12964 PANAMA ST	LOS ANGELES	90066	9/1/2018
FA0017278	T.J. INDUSTRIES	12990 W BRANFORD ST	PACOIMA	91331	9/1/2018
FA0003000	GENEX / LESTER CATALOG CO	130 E JEFFERSON BLVD	LOS ANGELES	90011	9/1/2018
FA0002494	QUEEN OF ANGELS-HOLLYWOOD PRESBYTER	1300 N VERMONT AVE LV A	LOS ANGELES	90027	9/1/2018
FA0005956	STATE OF CALIF - NAT'L GUARD ARMORY	1300 S FEDERAL AVE	LOS ANGELES	90025	9/1/2018
FA0035924	CHILDRENS HOME SOCIETY OF CALFORNIA	1300 W 4TH ST	LOS ANGELES	90017	9/1/2018
FA0020152	KRUSE METALS MFG	1301 S CHANNING ST	LOS ANGELES	90021	9/1/2018
FA0031703	SAFETY-KLEEN SYSTEMS, INC	13024 BRADLEY AVE	SYLMAR	91342	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0004935	SHELL - MARQUEZ, CARLOS H	1900 E CESAR E CHAVEZ AVE	LOS ANGELES	90033	9/1/2018
FA0003335	SHELL - SUNG, ANDY J	1900 E IMPERIAL HWY	LOS ANGELES	90059	9/1/2018
FA0019278	MM UNION #254484	1900 S BROADWAY ST	LOS ANGELES	90007	9/1/2018
FA0030393	SHELL - KIM'S	1900 S SAN PEDRO ST	LOS ANGELES	90011	9/1/2018
FA0021668	MCDONALD'S #24695	1900 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0034101	LA COUNTY USC MEDICAL CENTER-REAR O	1900 ZONAL AVE	LOS ANGELES	90033	9/1/2018
FA0025009	TEXACO - TEXACO REFINING & MKTG, IN	19008 S NORMANDIE AVE	TORRANCE	90502	9/1/2018
FA0002348	SCS RENEWABLE ENERGY-MOUNTAINGATE	1901 N SEPULVEDA BLVD	LOS ANGELES	90049	9/1/2018
FA0039358	AUTO CENTER, LLC	1901 S FIGUEROA ST	LOS ANGELES	90007	9/1/2018
FA0003229	LOYOLA HIGH SCHOOL	1901 VENICE BLVD	LOS ANGELES	90006	9/1/2018
FA0035582	SOL AZTECA TRANSPORTATION GROUP	1901 W BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0032717	JEFFERSON AUTO CENTER	1901 W JEFFERSON BLVD	LOS ANGELES	90018	9/1/2018
FA0010720	LA DWP - LOS FELIZ PUMP STATION	1904 N WESTERN AVE	LOS ANGELES	90027	9/1/2018
FA0003878	LAFD - FIRE STATION 93	19059 VENTURA BLVD	TARZANA	91356	9/1/2018
FA0007293	B & S AUTO BODY	1906 S LINCOLN BLVD	VENICE	90291	9/1/2018
FA0026284	BUDGET CAR & TRUCK RENTAL	1910 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0019170	BERTS GARAGE	1912 CAHUENGA BLVD	LOS ANGELES	90068	9/1/2018
FA0008442	DISPOSAL SERVICE	1913 S PONTIUS AVE	LOS ANGELES	90025	9/1/2018
FA0030708	TARICCO CORP.	1915 E PACIFIC COAST HWY	WILMINGTON	90744	9/1/2018
FA0023048	INTERMODAL BRIDGE TRANSPORT (IBT)	1919 E PACIFIC COAST HWY	WILMINGTON	90744	9/1/2018
FA0015751	TRW INC - DEFENSE SYSTEMS DIVISION	19191 S VERMONT AVE	TORRANCE	90502	9/1/2018
FA0001674	CARLSON INDUSTRIES	1920 N MAIN ST	LOS ANGELES	90031	9/1/2018
FA0034207	BELKIN	19200 S WESTERN AVE	TORRANCE	90501	9/1/2018
FA0012727	PORTER VALLEY COUNTRY CLUB	19216 SINGING HILLS DR	NORTHRIDGE	91326	9/1/2018
FA0003133	VACANT LOT - DYNAMIC BUILDERS	1925 N MARIANNA AVE UN C50	LOS ANGELES	90032	9/1/2018
FA0002383	7 - ELEVEN #18919	19259 W SATICOY ST	RESEDA	91335	9/1/2018
FA0030520	SHELL OIL PRODUCTS US-LA LUBRICANTS	1926 E PACIFIC COAST HWY STE B	WILMINGTON	90744	9/1/2018
FA0034312	SUMITOMO WAREHOUSE	19301 PACIFIC GATEWAY DR	TORRANCE	90502	9/1/2018
FA0030336	TAMPA SHELL	19309 W SHERMAN WY	RESEDA	91335	9/1/2018
FA0000656	A-ABBEY METALS INTERNATIONAL	1931 S MATEO ST	LOS ANGELES	90021	9/1/2018
FA0035167	GENERAL ELECTRIC COMPANY	19310 S PACIFIC GATEWAY DR	TORRANCE	90502	9/1/2018
FA0029699	RTM AUTOMOTIVE	19314 VENTURA BLVD	TARZANA	91356	9/1/2018
FA0019608	FIRESTONE COMPLETE AUTO CARE #029874	19320 PLUMMER ST	NORTHRIDGE	91324	9/1/2018
FA0031160	MICOR CARDLOCK FUELING STATION	1935 E 7TH ST	LOS ANGELES	90021	9/1/2018
FA0012364	LAUSD - GRAPE ST ELEMENTARY SCHOOL	1940 E 111TH ST	LOS ANGELES	90059	9/1/2018
FA0025741	HAYASHI FOR HAIR, INC	19401 W BUSINESS CENTER DR	NORTHRIDGE	91324	9/1/2018
FA0034614	GROUT & CONCRETE PUMP SUPPLY	1945 BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0025939	EISENHAUER ROOFING CO.	1946 W 1ST ST	SAN FERNANDO	91340	9/1/2018
FA0029720	VEOLIA TRANSPORTATION	1950 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0033316	AT&T MOBILITY-ALHAMBRA OVLY	1950 MARENGO ST	LOS ANGELES	90033	9/1/2018
FA0033756	ARTESTION COMPANY LIMITED	1950 S VERMONT AVE	LOS ANGELES	90007	9/1/2018
FA0011736	MULLIN LUMBER CO INC	1950 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0030279	WAL-MART #5072	19503 S NORMANDIE AVE	TORRANCE	90502	9/1/2018

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FA0029768	NORTHRIDGE TOYOTA	19550 NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0003842	LAFD - FIRE STATION 2	1962 E CESAR E CHAVEZ AVE	LOS ANGELES	90033	9/1/2018
FA0010102	TEXACO - GULESSERIAN, GARY A	19651 W VANOWEN ST	RESEDA	91335	9/1/2018
FA0001758	PACIFIC BELL	1968 W ADAMS BLVD	LOS ANGELES	90018	9/1/2018
FA0002319	VISTA-KRAFT, INC	19700 W VANOWEN ST	WINNETKA	91306	9/1/2018
FA0024310	FIRESTONE COMPLETE AUTO CARE #356720	1975 S LA CIENEGA BLVD	LOS ANGELES	90034	9/1/2018
FA0001352	EGREMONT SCHOOLS INC	19850 W DEVONSHIRE ST	CHATSWORTH	91311	9/1/2018
FA0021498	COCA COLA REFRESHMENTS	19875 S PACIFIC GATEWAY DR	TORRANCE	90502	9/1/2018
FA0017752	DOUGLAS EMMETT MANAGEMENT	1990 S BUNDY DR	LOS ANGELES	90025	9/1/2018
FA0022875	3M NORTHRIDGE	19901 W NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0013211	RALPHS GROCERY COMPANY DIV #450	1991 E 20TH ST	LOS ANGELES	90006	9/1/2018
FA0034056	REGENTS OF THE UNIV. OF CA.	200 MEDICAL PLZ	LOS ANGELES		9/1/2018
FA0035629	CITY OF LA - CITY HALL EAST	200 N MAIN ST	LOS ANGELES	90014	9/1/2018
FA0033669	VAL'S JEWELRY (TEST SITE ONLY)	200 N MAIN ST RM 1780	LOS ANGELES	90012	9/1/2018
FA0018986	LAFD - HEADQUARTERS CHE	200 N MAIN ST UN P-2	LOS ANGELES	90012	9/1/2018
FA0024334	CITY OF LA - TECHNICAL CONTROL	200 N MAIN ST UN P-4	LOS ANGELES	90012	9/1/2018
FA0016690	LOS ANGELES TIMES	200 S SPRING ST	LOS ANGELES	90012	9/1/2018
FA0002571	UNOCAL	200 W 22ND ST	SAN PEDRO	90731	9/1/2018
FA0031799	AUTOZONE #5222	200 W MANCHESTER AVE	LOS ANGELES	90003	9/1/2018
FA0010994	LAWA - TERMINAL 2	200 WORLD WY	LOS ANGELES	90045	9/1/2018
FA0029908	AIR NEW ZEALAND LIMITED	200 WORLD WY UN 1	LOS ANGELES	90045	9/1/2018
FA0017428	HAWAIIAN AIRLINES INC	200 WORLD WY UN 3	LOS ANGELES	90045	9/1/2018
FA0028322	NORTHWEST AIRLINES	200 WORLD WY W UN 2	LOS ANGELES	90045	9/1/2018
FA0020756	SUNNYVIEW CONVALESCENT CENTER	2000 W WASHINGTON BLVD	LOS ANGELES	90018	9/1/2018
FA0003005	CITY OF LA - PW - STREET SERVICES	2000 W WASHINGTON BLVD	LOS ANGELES	90018	9/1/2018
FA0003948	MGA NORTH LLC	20000 PRAIRIE ST	CHATSWORTH	91311	9/1/2018
FA0022787	H G AUTO SERVICE	2001 N BROADWAY SU B	LOS ANGELES	90031	9/1/2018
FA0017617	HP AUTO SERVICE	2001 N BROADWAY UN 20	LOS ANGELES	90031	9/1/2018
FA0020358	EXPRESS TIRE SERVICE	2001 N BROADWAY UN D-E	LOS ANGELES	90031	9/1/2018
FA0012632	PONY EXPRESS COURIER CORP	2001 S SANTA FE AVE	LOS ANGELES	90021	9/1/2018
FA0039147	SAN PEDRO/ TERMINAL ISLAND FACILITY	2001 S SEASIDE AVE	SAN PEDRO	90731	9/1/2018
FA0018905	AMERICAN PRESIDENT LINES,EAGLE MARI	2001 W JOHN S GIBSON BLVD	LOS ANGELES	90731	9/1/2018
FA0015379	CITY OF LA - PW - WCSD SOUTH YARD	2002 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0024414	WORLD OIL CO #58	2003 S LINCOLN BLVD	VENICE	90291	9/1/2018
FA0034552	FRANK NIX ARCO	20032 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0031628	MOZY'S AUTO REPAIR	20045 W ROSCOE BLVD	WINNETKA	91306	9/1/2018
FA0031326	APRO OIL #1	2005 S LINCOLN BLVD	VENICE	90291	9/1/2018
FA0019950	CRAFT AUTO REPAIR	2008 N HYPERION AVE	LOS ANGELES	90027	9/1/2018
FA0029758	PRECISION DYEING INC. (ROCK INTERNA	201 N WESTMORELAND AVE	LOS ANGELES	90004	9/1/2018
FA0013248	ST VINCENT DIALYSIS CENTER, INC	201 S ALVARADO ST	LOS ANGELES	90057	9/1/2018
FA0013249	ST VINCENT DIALYSIS CENTER	201 S ALVARADO ST SU 220	LOS ANGELES	90057	9/1/2018
FA0013250	ST VINCENT RADIOLOGICAL MED GROUP I	201 S ALVARADO ST SU 311	LOS ANGELES	90057	9/1/2018
FA0013251	ST VINCENT MED CTR	201 S ALVARADO ST SU 312	LOS ANGELES	90057	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0032827	MEDTRONIC DIABETES INC (MINIMED)	18000 DEVONSHIRE ST	NORTHRIDGE	91325	9/1/2018
FA0001988	DOWNTOWN LA MOTORS MERCEDES BENZ	1801 S FIGUEROA ST	LOS ANGELES	90015	9/1/2018
FA0018662	CITY NATIONAL BANK	1801 W OLYMPIC BLVD	LOS ANGELES	90006	9/1/2018
FA0015956	CALIFORNIA STATE UNIVERSITY AT NORTHRIDGE	18111 NORDHOFF ST	NORTHRIDGE	91330	9/1/2018
FA0012697	SUNBELT RENTALS	18251 NAPA ST	NORTHRIDGE	91325	9/1/2018
FA0013378	EL CABALLERO COUNTRY CLUB INC	18300 W TARZANA DR	TARZANA	91356	9/1/2018
FA0025670	PROVIDENCE TARZANA MEDICAL CENTER	18321 W CLARK ST	TARZANA	91356	9/1/2018
FA0020809	SOUTH BAY TOYOTA	18416 S WESTERN AVE	GARDENA	90248	9/1/2018
FA0037025	JIFFY LUBE #3077	18503 DEVONSHIRE ST	NORTHRIDGE	91324	9/1/2018
FA0012171	NORTHRIDGE LUMBER CO INC	18537 PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0031351	RYDELL CHEVROLET, NORTHRIDGE	18600 DEVONSHIRE ST	NORTHRIDGE	91324	9/1/2018
FA0031782	LA DWP - NORTHRIDGE DISTRICT	18718 RAYEN ST	NORTHRIDGE	91324	9/1/2018
FA0030683	JEWISH HOME FOR THE AGING	18855 VICTORY BLVD	RESEDA	91335	9/1/2018
FA0012462	PICK YOUR PART AUTO WRECKING	1903 N BLINN AVE	WILMINGTON	90744	9/1/2018
FA0026284	BUDGET CAR & TRUCK RENTAL	1910 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0012727	PORTER VALLEY COUNTRY CLUB	19216 SINGING HILLS DR	NORTHRIDGE	91326	9/1/2018
FA0030520	SHELL OIL PRODUCTS US-LA LUBRICANTS	1926 E PACIFIC COAST HWY STE B	WILMINGTON	90744	9/1/2018
FA0036786	TESORO WILMINGTON SALES TERMINAL	1930 E PACIFIC COAST HWY	WILMINGTON	90744	9/1/2018
FA0037667	CLEAR CHANNEL OUTDOOR	19320 HARBOR GATEWAY	TORRANCE	90501	9/1/2018
FA0021043	JIFFY LUBE #571	19360 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0036472	METROPOLITAN COURTHOUSE, JCC/AOC	1945 S HILL ST	LOS ANGELES	90007	9/1/2018
FA0030279	WAL-MART #5072	19503 S NORMANDIE AVE	TORRANCE	90502	9/1/2018
FA0029768	NORTHRIDGE TOYOTA	19550 NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0024948	LOWE'S #1873	19601 NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0032403	LSC COMMUNICATIONS	19681 S PACIFIC GATEWAY DR	TORRANCE	90502	9/1/2018
FA0010377	SAGE HYUNDAI	200 N VERMONT AVE	LOS ANGELES	90004	9/1/2018
FA0010994	LAWA - TERMINAL 2	200 WORLD WY	LOS ANGELES	90045	9/1/2018
FA0038981	2000 AVENUE OF THE STARS	2000 AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0015380	ACTIVE RECYCLING CO INC	2000 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0031949	VALVOLINE INSTANT OIL CHANGE GN0054	201 S LA BREA AVE	LOS ANGELES	90036	9/1/2018
FA0030884	MISSION SCHOOL TRANSPORTATION INC.	201 W SOTELLO ST	LOS ANGELES	90012	9/1/2018
FA0003947	LOS ANGELES TIMES BLDG	202 W 1ST ST	LOS ANGELES	90012	9/1/2018
FA0031585	COSMETIC LABS OF AMERICA, LLC	20245 SUNBURST ST	CHATSWORTH	91311	9/1/2018
FA0038037	MOTOR VILLAGE LA	2025 S FIGUEROA ST	LOS ANGELES	90007	9/1/2018
FA0023143	LAMPS PLUS INC	20250 PLUMMER ST	CHATSWORTH	91311	9/1/2018
FA0031047	VALVOLINE INSTANT OIL CHANGE GN0104	2029 S SEPULVEDA BLVD	LOS ANGELES	90025	9/1/2018
FA0035316	SA RECYCLING	2035 E 15TH ST	LOS ANGELES	90021	9/1/2018
FA0000026	RWC GROUP	2045 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0024561	SA RECYCLING	2047 E 15TH ST	LOS ANGELES	90021	9/1/2018
FA0035943	WOODLAND HILLS HYUNDAI	20539 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0032482	REXAM - BEVERAGE CAN AMERICAS	20730 PRAIRIE ST	CHATSWORTH	91311	9/1/2018
FA0028660	JIFFY LUBE #1467	20860 ROSCOE BLVD	CANOGA PARK	91306	9/1/2018
FA0034911	VALVOLINE INSTANT OIL CHANGE GN0048	20860 SHERMAN WY	WINNETKA	91306	9/1/2018
FA0038296	AIMCO	210 W 7TH ST	LOS ANGELES	90014	9/1/2018
FA0013241	CLARA SHORTRIDGE FOLTZ JCC/AOC	210 W TEMPLE ST	LOS ANGELES	90012	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0020861	E&B NATURAL RESOURCES- SAN VICENTE	130 S SAN VICENTE BLVD	LOS ANGELES	90048	9/1/2018
FA0000786	ULTRAMAR - MARINE TANK FARM	130 W A ST	WILMINGTON	90744	9/1/2018
FA0037182	DWP-HELIPORT	13001 SEPULVEDA BLVD	GRANADA HILLS	91342	9/1/2018
FA0025285	ATHENS SERVICES	1301 W 228TH ST	TORRANCE	90501	9/1/2018
FA0022666	CONGLOBAL INDUSTRIES - RCS	1304 E LOMITA BLVD	WILMINGTON	90744	9/1/2018
FA0004593	MWD - JENSEN FACILITY	13100 BALBOA BLVD	GRANADA HILLS	91344	9/1/2018
FA0034439	UNITED TRUCK CENTERS, INC	13101 FOOTHILL BLVD	SYLMAR	91342	9/1/2018
FA0000773	LA DWP - AQUEDUCT FILTRATION PLANT	13101 N SEPULVEDA BLVD	GRANADA HILLS	91344	9/1/2018
FA0037418	DISTRICT 7, MAINT EQUIP SHOP	13200 GOLDEN STATE RD	SYLMAR	91342	9/1/2018
FA0025568	S. LETVIN & SONS	13210 S FIGUEROA ST	LOS ANGELES	90061	9/1/2018
FA0036291	THE FEIT CO	1325 S OLIVE ST	LOS ANGELES	90015	9/1/2018
FA0025890	AIRDRAULICS	13261 SATICOY ST	N HOLLYWOOD	91605	9/1/2018
FA0038255	QUINN COMPANY	13275 GOLDEN STATE RD	SYLMAR	91342	9/1/2018
FA0012616	ALPHA RECYCLING RSA	13314 SATICOY ST	N HOLLYWOOD	91605	9/1/2018
FA0015016	McKibben Addition (MCA) - HSC	1333 N SAN PABLO ST	LOS ANGELES	90033	9/1/2018
FA0033013	LOWE'S #1852	13500 PAXTON ST	PACOIMA	91331	9/1/2018
FA0020862	SENTINEL PEAK RESOURCES CALIFORNIA LLC	1353 S SPAULDING AVE	LOS ANGELES	90019	9/1/2018
FA0036211	MS AEROSPACE INC	13928 BALBOA BLVD	SYLMAR	91342	9/1/2018
FA0016991	CITY OF LA -SANITATION MAINTENANCE	1400 N GAFFEY ST B	SAN PEDRO	90731	9/1/2018
FA0040620	PREFERRED FREEZER SERVICES	1400 S LOS PALOS ST	LOS ANGELES	90023	9/1/2018
FA0036731	STUDIO SERVICES, INC	14002 BALBOA BLVD	SYLMAR	91342	9/1/2018
FA0025874	JIFFY LUBE #1346	14103 VENTURA BLVD	SHERMAN OAKS	91423	9/1/2018
FA0031906	SAWYER PETROLEUM	14117 W AETNA ST	VAN NUYS	91401	9/1/2018
FA0016932	CERTAINTEED	1431 W E ST	LOS ANGELES	90744	9/1/2018
FA0000771	LA DWP - VALLEY SERVICE CENTER	14401 SATICOY ST	VAN NUYS	91405	9/1/2018
FA0015581	CASA DE CADILLAC	14401 VENTURA BLVD	SHERMAN OAKS	91423	9/1/2018
FA0036711	SUNRIDER MANUFACTURING, LP	1461 W FRANCISCO ST	TORRANCE	90501	9/1/2018
FA0038647	DIVERSIFIED TRANSPORTATION, LLC.	14663 KESWICK ST	VAN NUYS	91405	9/1/2018
FA0025180	BOHAN'S QUICK LUBE & AUTO REPAIR	14724 SAN FERNANDO MISSION BLVD	MISSION HILLS	91345	9/1/2018
FA0040393	SUNSHINE GAS PRODUCERS, LLC	14747 SAN FERNANDO RD	SYLMAR	91342	9/1/2018
FA0000409	DESIGNED METAL CONNECTIONS	14800 S FIGUEROA ST # 14500	GARDENA	90248	9/1/2018
FA0013092	AT&T CALIFORNIA B5161	14800 VENTURA BLVD	SHERMAN OAKS	91403	9/1/2018
FA0011905	COLOR GRAPHICS INC	150 N MYERS ST	LOS ANGELES	90033	9/1/2018
FA0036596	JIFFY LUBE #3242	15000 OLIVE VIEW DR # C	SYLMAR	91342	9/1/2018
FA0034209	EQUINIX	1501 W FRANCISCO ST	TORRANCE	90501	9/1/2018
FA0034306	HORNBURG JAGUAR	1520 WILCOX AVE	LOS ANGELES	90028	9/1/2018
FA0006579	LAUSD - HOLLYWOOD HIGH SCHOOL	1521 N HIGHLAND AVE	LOS ANGELES	90028	9/1/2018
FA0011892	EBERHARD ROOFING INCORPORATED	15220 RAYMER ST	VAN NUYS	91405	9/1/2018
FA0011280	MCSTARLITE CO	1531 W 240TH ST	HARBOR CITY	90710	9/1/2018
FA0033207	GALPIN RAYMER	15330 W RAYMER ST	VAN NUYS	91406	9/1/2018
FA0002516	E&B NATURAL RESOURCE - 1535 FRIGATE	1535 N FRIGATE AVE	WILMINGTON	90744	9/1/2018
FA0008105	CHEVRON PRODUCTS CO	15359 OXNARD ST	VAN NUYS	91411	9/1/2018
FA0000658	DIAL INDUSTRIES INC	1538 S ESPERANZA ST	LOS ANGELES	90023	9/1/2018
FA0023179	USC - CENTER FOR HEALTH PROFESSIONS	1540 E ALCAZAR ST	LOS ANGELES	90033	9/1/2018
FA0001704	HONDA OF DOWNTOWN LOS ANGELES	1540 S FIGUEROA ST	LOS ANGELES	90015	9/1/2018
FA0018428	QUICK-LUBE	15416 W NORDHOFF ST	NORTH HILLS	91343	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0032827	MEDTRONIC DIABETES INC (MINIMED)	18000 DEVONSHIRE ST	NORTHRIDGE	91325	9/1/2018
FA0001988	DOWNTOWN LA MOTORS MERCEDES BENZ	1801 S FIGUEROA ST	LOS ANGELES	90015	9/1/2018
FA0018662	CITY NATIONAL BANK	1801 W OLYMPIC BLVD	LOS ANGELES	90006	9/1/2018
FA0015956	CALIFORNIA STATE UNIVERSITY AT NORTHRIDGE	18111 NORDHOFF ST	NORTHRIDGE	91330	9/1/2018
FA0012697	SUNBELT RENTALS	18251 NAPA ST	NORTHRIDGE	91325	9/1/2018
FA0013378	EL CABALLERO COUNTRY CLUB INC	18300 W TARZANA DR	TARZANA	91356	9/1/2018
FA0025670	PROVIDENCE TARZANA MEDICAL CENTER	18321 W CLARK ST	TARZANA	91356	9/1/2018
FA0020809	SOUTH BAY TOYOTA	18416 S WESTERN AVE	GARDENA	90248	9/1/2018
FA0037025	JIFFY LUBE #3077	18503 DEVONSHIRE ST	NORTHRIDGE	91324	9/1/2018
FA0012171	NORTHRIDGE LUMBER CO INC	18537 PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0031351	RYDELL CHEVROLET, NORTHRIDGE	18600 DEVONSHIRE ST	NORTHRIDGE	91324	9/1/2018
FA0031782	LA DWP - NORTHRIDGE DISTRICT	18718 RAYEN ST	NORTHRIDGE	91324	9/1/2018
FA0030683	JEWISH HOME FOR THE AGING	18855 VICTORY BLVD	RESEDA	91335	9/1/2018
FA0012462	PICK YOUR PART AUTO WRECKING	1903 N BLINN AVE	WILMINGTON	90744	9/1/2018
FA0026284	BUDGET CAR & TRUCK RENTAL	1910 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0012727	PORTER VALLEY COUNTRY CLUB	19216 SINGING HILLS DR	NORTHRIDGE	91326	9/1/2018
FA0030520	SHELL OIL PRODUCTS US-LA LUBRICANTS	1926 E PACIFIC COAST HWY STE B	WILMINGTON	90744	9/1/2018
FA0036786	TESORO WILMINGTON SALES TERMINAL	1930 E PACIFIC COAST HWY	WILMINGTON	90744	9/1/2018
FA0037667	CLEAR CHANNEL OUTDOOR	19320 HARBOR GATEWAY	TORRANCE	90501	9/1/2018
FA0021043	JIFFY LUBE #571	19360 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0036472	METROPOLITAN COURTHOUSE, JCC/AOC	1945 S HILL ST	LOS ANGELES	90007	9/1/2018
FA0030279	WAL-MART #5072	19503 S NORMANDIE AVE	TORRANCE	90502	9/1/2018
FA0029768	NORTHRIDGE TOYOTA	19550 NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0024948	LOWE'S #1873	19601 NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0032403	LSC COMMUNICATIONS	19681 S PACIFIC GATEWAY DR	TORRANCE	90502	9/1/2018
FA0010377	SAGE HYUNDAI	200 N VERMONT AVE	LOS ANGELES	90004	9/1/2018
FA0010994	LAWA - TERMINAL 2	200 WORLD WY	LOS ANGELES	90045	9/1/2018
FA0038981	2000 AVENUE OF THE STARS	2000 AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0015380	ACTIVE RECYCLING CO INC	2000 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0031949	VALVOLINE INSTANT OIL CHANGE GN0054	201 S LA BREA AVE	LOS ANGELES	90036	9/1/2018
FA0030884	MISSION SCHOOL TRANSPORTATION INC.	201 W SOTELLO ST	LOS ANGELES	90012	9/1/2018
FA0003947	LOS ANGELES TIMES BLDG	202 W 1ST ST	LOS ANGELES	90012	9/1/2018
FA0031585	COSMETIC LABS OF AMERICA, LLC	20245 SUNBURST ST	CHATSWORTH	91311	9/1/2018
FA0038037	MOTOR VILLAGE LA	2025 S FIGUEROA ST	LOS ANGELES	90007	9/1/2018
FA0023143	LAMPS PLUS INC	20250 PLUMMER ST	CHATSWORTH	91311	9/1/2018
FA0031047	VALVOLINE INSTANT OIL CHANGE GN0104	2029 S SEPULVEDA BLVD	LOS ANGELES	90025	9/1/2018
FA0035316	SA RECYCLING	2035 E 15TH ST	LOS ANGELES	90021	9/1/2018
FA0000026	RWC GROUP	2045 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0024561	SA RECYCLING	2047 E 15TH ST	LOS ANGELES	90021	9/1/2018
FA0035943	WOODLAND HILLS HYUNDAI	20539 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0032482	REXAM - BEVERAGE CAN AMERICAS	20730 PRAIRIE ST	CHATSWORTH	91311	9/1/2018
FA0028660	JIFFY LUBE #1467	20860 ROSCOE BLVD	CANOGA PARK	91306	9/1/2018
FA0034911	VALVOLINE INSTANT OIL CHANGE GN0048	20860 SHERMAN WY	WINNETKA	91306	9/1/2018
FA0038296	AIMCO	210 W 7TH ST	LOS ANGELES	90014	9/1/2018
FA0013241	CLARA SHORTRIDGE FOLTZ JCC/AOC	210 W TEMPLE ST	LOS ANGELES	90012	9/1/2018

In-Active Above Ground Storage Petroleum Tanks (AST) Inventory

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0028285	US AIRWAYS	100 WORLD WY W GT 5&7	LOS ANGELES	90045	9/1/2018
FA0003127	FERRANTE LLC	1000 W TEMPLE ST	LOS ANGELES	90012	9/1/2018
FA0038187	E&B NATURAL RESOURCE - 1019 SANDISON	1019 SANDISON	WILMINGTON	90744	9/1/2018
FA0003320	E&B NATURAL RESOURCE - GIRTIN	1027 W MAURETANIA ST	WILMINGTON	90744	9/1/2018
FA0003321	E&B NATURAL RESOURCE - 1032 CRUCES	1032 W CRUCES ST	WILMINGTON	90744	9/1/2018
FA0003325	E&B NATURAL RESOURCE - 1032 DON	1032 W DON ST	WILMINGTON	90744	9/1/2018
FA0003305	WOODWARD HRT	10445 GLENOAKS BLVD	PACOIMA	91331	9/1/2018
FA0008276	HILLCREST BEVERLY OIL - RANCHO PARK	10460 W PICO BLVD	LOS ANGELES	90064	9/1/2018
FA0029736	26 IN-OUT CARWASH	10505 VICTORY BLVD	N HOLLYWOOD	91606	9/1/2018
FA0028622	PURRFECT AUTO #42	10721 LINDLEY AVE	GRANADA HILLS	91344	9/1/2018
FA0038188	E&B NATURAL RESOURCE - 1105 CRUCES	1105 CRUCES	WILMINGTON	90744	9/1/2018
FA0038186	E&B NATURAL RESOURCE - 1105 DOLORES	1105 DOLORES ST	WILMINGTON	90744	9/1/2018
FA0018052	CATALINA PACIFIC CONCRETE COMPANY	11122 W PICO BLVD	LOS ANGELES	90064	9/1/2018
FA0035637	KDL PRECISION MOLDING CORP.	11381 BRADLEY AVE	PACOIMA	91331	9/1/2018
FA0035674	ALL AMERICAN ASPHALT	11549 N BRADLEY AVE	SAN FERNANDO	91340	9/1/2018
FA0012649	ADLEN BROS AUTO WRECKING	11590 W TUXFORD ST	SUN VALLEY	91352	9/1/2018
FA0023388	WESTWOOD AUTO	11700 W OLYMPIC BLVD	LOS ANGELES	90064	9/1/2018
FA0017055	LA DWP - DISTRIBUTION STATION - 59	11701 W VENICE BLVD	LOS ANGELES	90066	9/1/2018
FA0002176	BUERGE FORD	11800 W SANTA MONICA BLVD	LOS ANGELES	90025	9/1/2018
FA0010576	LA DWP - NORTH HOLLYWOOD AERATION T	11845 1/2 W VOSE ST	NORTH HOLLYWOOD	91605	9/1/2018
FA0039039	YAHOO	11975 BLUFF CREEK DR	LOS ANGELES	90094	9/1/2018
FA0023222	WARREN E&P, INC	1200 E COLON ST	WILMINGTON	90744	9/1/2018
FA0025683	J PAUL GETTY TRUST	1200 W GETTY CENTER DR	LOS ANGELES	90049	9/1/2018
FA0003884	LAFD - FIRE STATION 13	1206 S VERMONT AVE	LOS ANGELES	90006	9/1/2018
FA0001013	MODESTI'S INDEPENDENT REPAIR	12121 W JEFFERSON BLVD	CULVER CITY	90230	9/1/2018
FA0004655	PS126 INVESTMENTS	122 BELMONT AVE	LOS ANGELES	90026	9/1/2018
FA0025386	DOUGLAS EMMETT & COMPANY	12400 W WILSHIRE BLVD	LOS ANGELES	90025	9/1/2018
FA0008905	PPG AEROSPACE	12780 N SAN FERNANDO RD	SYLMAR	91342	9/1/2018
FA0017439	COOPER & BRAIN	13200 S ESTRELLA AVE	GARDENA	90248	9/1/2018
FA0020530	NASCO PETROLEUM	1325 S BROADWAY ST	LOS ANGELES	90015	9/1/2018
FA0038190	WISE OIL WELL	1345 MAURETANIA	WILMINGTON	90744	9/1/2018
FA0025091	LA - DWP RECEIVING STATION R/VAN NO	13945 N SAN FERNANDO RD	GRANADA HILLS	91344	9/1/2018
FA0033130	E&B NATURAL RESOURCE - 1396 MAURETANIA	1396 W MAURETANIA ST	WILMINGTON	90744	9/1/2018
FA0038244	MISSION FOODS	14200 ARMINTA ST	PANORAMA CITY	91402	9/1/2018
FA0000780	LA DWP - FOOTHILL POWER PLANT	14351 N SAN FERNANDO RD	GRANADA HILLS	91344	9/1/2018
FA0032657	BREITBURN ENERGY COMPANY LLC	14501 S FIGUEROA ST	GARDENA	90248	9/1/2018
FA0035938	DCOR, LLC	14737 N SAN FERNANDO RD	SYLMAR	91342	9/1/2018
FA0014613	LA DWP - RECEIVING STATION - F	1506 S DE LA TORRE WY	LOS ANGELES	90023	9/1/2018
FA0033181	SAMPSON OPERATORS	1545 N BLINN AVE	WILMINGTON	90744	9/1/2018
FA0039509	PICK YOUR PART AUTO WRECKING	1550 N GAMBLE	WILMINGTON	90744	9/1/2018
FA0034018	TOPANGA CENTRAL OFFICE	156 N TOPANGA CANYON BLVD	TOPANGA	90290	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0037952	KIEWIT INFRASTRUCTURES WEST CO	15635 MULHOLLAND DR	LOS ANGELES	90077	9/1/2018
FA0000104	PERFECTION MACHINE & TOOL WORKS	1575 E 23RD ST	LOS ANGELES	90011	9/1/2018
FA0037519	KIEWIT INFRASTRUCTURE WEST CO	15775 MULHOLLAND DR	LOS ANGELES	90049	9/1/2018
FA0036800	BROWN BEVIS LEASE	1598 W PACIFIC COAST HWY	WILMINGTON	90744	9/1/2018
FA0021272	BREA WATSON B LEASE	1603 N ALAMEDA ST	WILMINGTON	90744	9/1/2018
FA0035820	SAVAGE SERVICES CORPORATION	1635 E DENNI ST	WILMINGTON	90744	9/1/2018
FA0010068	ROTORCRAFT SUPPORT INC	16425 HART ST # 1	VAN NUYS	91406	9/1/2018
FA0020683	E&B NATURAL RESOURCE - 1645 VAN TRESS	1645 N VAN TRESS AVE	WILMINGTON	90744	9/1/2018
FA0022860	CLEAN HARBORS WILMINGTON LLC	1737 E DENNI ST	WILMINGTON	90744	9/1/2018
FA0032959	ENTERPRISE RENT A CAR	17717 VENTURA BLVD	ENCINO	91316	9/1/2018
FA0010306	EUROMOTIVE AUTO CENTER	18444 VENTURA BLVD	TARZANA	91356	9/1/2018
FA0010720	LA DWP - LOS FELIZ PUMP STATION	1904 N WESTERN AVE	LOS ANGELES	90027	9/1/2018
FA0034579	KIA OF DOWNTOWN LA	1940 S LOVELACE AVE	LOS ANGELES	90015	9/1/2018
FA0038295	MV TRANSPORTATION DIV 64	2016 BAY ST	LOS ANGELES	90021	9/1/2018
FA0002818	FARMER BROS CO	20333 S NORMANDIE AVE	TORRANCE	90502	9/1/2018
FA0013243	PROLOGIS-EXCHANGE 20502 DENKER AVE LLC	20502 S DENKER AVE	TORRANCE	90501	9/1/2018
FA0020350	MACHINE TOOLS SUPPLY	21122 NORDHOFF ST # A	CHATSWORTH	91311	9/1/2018
FA0032550	SENTINEL PEAK RESOURCES LLC	2126 W ADAMS BLVD	LOS ANGELES	90018	9/1/2018
FA0032364	CALTRANS -SILVERLAKE SPECIAL CREW	2133 RIVERSIDE DR	LOS ANGELES	90039	9/1/2018
FA0014279	PM INDUSTRIAL SUPPLY CO	21615 MARILLA ST	CHATSWORTH	91311	9/1/2018
FA0014786	CALTRANS - SILVERLAKE METRO MAINTENANCE	2187 W RIVERSIDE DR	LOS ANGELES	90039	9/1/2018
FA0021621	DONALD G HUNT	24715 S FRAMPTON AVE	HARBOR CITY	90710	9/1/2018
FA0031769	O'DONNELL OIL, LLC	25131 S VERMONT AVE	LOS ANGELES	90744	9/1/2018
FA0036128	ALL PRO LUBE AND REPAIR INC	2740 E OLYMPIC BLVD # C	LOS ANGELES	90023	9/1/2018
FA0022994	WARREN E&P SAT 6	3003 E GRANT ST	WILMINGTON	90744	9/1/2018
FA0021951	AT&T - H5126	3164 N HOLLYCREST DR	LOS ANGELES	90068	9/1/2018
FA0032548	SENTINEL PEAK RESOURCES 4TH AVE	3304 W WASHINGTON BLVD	LOS ANGELES	90007	9/1/2018
FA0011108	UNIFIED GROCERS INC	3625 S 11TH AVE	LOS ANGELES	90018	9/1/2018
FA0030152	ALLIED CEMENT COMPANY	401 S CANAL AVE	WILMINGTON	90744	9/1/2018
FA0005967	CITY OF LA - PW - T.I.W.R.P.	445 S FERRY ST	SAN PEDRO	90731	9/1/2018
FA0018039	CITY OF LA - GLENDALE S.A.F.E. CENTER	4600 W COLORADO BLVD	LOS ANGELES	90039	9/1/2018
FA0039257	FX EXPRESS INC	531 FLINT AVE	WILMINGTON	90744	9/1/2018
FA0018645	KEYES HYUNDAI	5319 VAN NUYS BLVD	VAN NUYS	91401	9/1/2018
FA0025728	AIRPORT MARINA FORD - ANNEX	5425 S GROSVENOR BLVD	LOS ANGELES	90066	9/1/2018
FA0024350	L A COUNTY METRO TRANSPORTATION AUTHORITY	5630 W ARBOR VITAE ST	LOS ANGELES	90045	9/1/2018
FA0030816	MENZIES AVIATION	5701 W IMPERIAL HWY	EL SEGUNDO	90045	9/1/2018
FA0002007	TEXTURED COATINGS OF AMERICA	5950 S AVALON BLVD	LOS ANGELES	90003	9/1/2018
FA0025385	INTERSTATE BRANDS CORP	5983 S ST ANDREWS PL	LOS ANGELES	90047	9/1/2018
FA0034715	600 WILSHIRE PROPERTY	611 W 7TH ST	LOS ANGELES	90017	9/1/2018
FA0024308	SOUTH TORRANCE UNIT	630 W LOMITA BLVD	WILMINGTON	90744	9/1/2018
FA0003297	FOREST LAWN MEMORIAL PARK	6300 W FOREST LAWN DR	LOS ANGELES	90068	9/1/2018
FA0034300	GUZMAN ENERGY SUTHERLAND	631 W ROSECRANS AVE	GARDENA	90248	9/1/2018
FA0034354	GUZMAN ENERGY LEITCH	635 W ROSECRANS AVE	GARDENA	90248	9/1/2018
FA0036445	TITUS MRF SERVICES	6625 S STANFORD AVE	LOS ANGELES	90001	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0025911	AEROJET ROCKETDYNE	6633 CANOGA AVE	CANOGA PARK	91303	9/1/2018
FA0035559	VALVOLINE INSTANT OIL CHANGE GN0059	6761 RESEDA BLVD	RESEDA	91335	9/1/2018
FA0016575	US COAST GUARD	7159 WORLD WY W BLDG	LOS ANGELES	90045	9/1/2018
FA0006480	COOPER & BRAIN INC	720 W GRAND AVE	LOS ANGELES	90245	9/1/2018
FA0008815	HOLLYWOOD BURBANK AIRPORT MAINTENANCE FACILITY	7901 N SAN FERNANDO RD	SUN VALLEY	91352	9/1/2018
FA0026281	GARNER ENGINEERING INC	800 W 125TH ST	LOS ANGELES	90044	9/1/2018
FA0009846	LOS ANGELES COUNTY FLOOD CONTROL DISTRICT	8216 TUJUNGA AVE	SUN VALLEY	91352	9/1/2018
FA0016000	DONALD P & KATHERINE B LOKER HYDROCARBON INSTITUTE- UPC	837 BLOOM WK	LOS ANGELES	90089	9/1/2018
FA0003269	CONSOLIDATED FABRICATORS CORP	8809 BRADLEY AVE	SUN VALLEY	91352	9/1/2018
FA0032908	QUINN RENTAL SERVICES	8950 GLENOAKS BLVD	SUN VALLEY	91352	9/1/2018
FA0023350	PACIFIC COAST ENERGY CO LP	9151 W PICO BLVD	LOS ANGELES	90035	9/1/2018
FA0031005	THE ONE STOP AUTO COLLISION	922 E FLORENCE AVE	LOS ANGELES	90001	9/1/2018
FA0013880	SEARS #1508	9301 TAMPA AVE	NORTHRIDGE	91324	9/1/2018
FA0003099	ARROWHEAD WATER CORP	9400 MASON AVE	CHATSWORTH	91311	9/1/2018
FA0017345	SYNEAR FOODS USA	9601 CANOGA AVE	CHATSWORTH	91311	9/1/2018
FA0008275	HILLCREST-BEVERLY OIL CORP	9996 W PICO BLVD	LOS ANGELES	90035	9/1/2018
FA0024248	KINDER MORGAN LIQUIDS TERMINALS	BERTH 119	LOS ANGELES	90810	9/1/2018
TOTAL RECORD COUNTS:		**102**			

In-Active Above Ground Storage Petroleum Tanks (AST) Inventory

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0028285	US AIRWAYS	100 WORLD WY W GT 5&7	LOS ANGELES	90045	9/1/2018
FA0003127	FERRANTE LLC	1000 W TEMPLE ST	LOS ANGELES	90012	9/1/2018
FA0038187	E&B NATURAL RESOURCE - 1019 SANDISON	1019 SANDISON	WILMINGTON	90744	9/1/2018
FA0003320	E&B NATURAL RESOURCE - GIRTIN	1027 W MAURETANIA ST	WILMINGTON	90744	9/1/2018
FA0003321	E&B NATURAL RESOURCE - 1032 CRUCES	1032 W CRUCES ST	WILMINGTON	90744	9/1/2018
FA0003325	E&B NATURAL RESOURCE - 1032 DON	1032 W DON ST	WILMINGTON	90744	9/1/2018
FA0003305	WOODWARD HRT	10445 GLENOAKS BLVD	PACOIMA	91331	9/1/2018
FA0008276	HILLCREST BEVERLY OIL - RANCHO PARK	10460 W PICO BLVD	LOS ANGELES	90064	9/1/2018
FA0029736	26 IN-OUT CARWASH	10505 VICTORY BLVD	N HOLLYWOOD	91606	9/1/2018
FA0028622	PURRFECT AUTO #42	10721 LINDLEY AVE	GRANADA HILLS	91344	9/1/2018
FA0038188	E&B NATURAL RESOURCE - 1105 CRUCES	1105 CRUCES	WILMINGTON	90744	9/1/2018
FA0038186	E&B NATURAL RESOURCE - 1105 DOLORES	1105 DOLORES ST	WILMINGTON	90744	9/1/2018
FA0018052	CATALINA PACIFIC CONCRETE COMPANY	11122 W PICO BLVD	LOS ANGELES	90064	9/1/2018
FA0035637	KDL PRECISION MOLDING CORP.	11381 BRADLEY AVE	PACOIMA	91331	9/1/2018
FA0035674	ALL AMERICAN ASPHALT	11549 N BRADLEY AVE	SAN FERNANDO	91340	9/1/2018
FA0012649	ADLEN BROS AUTO WRECKING	11590 W TUXFORD ST	SUN VALLEY	91352	9/1/2018
FA0023388	WESTWOOD AUTO	11700 W OLYMPIC BLVD	LOS ANGELES	90064	9/1/2018
FA0017055	LA DWP - DISTRIBUTION STATION - 59	11701 W VENICE BLVD	LOS ANGELES	90066	9/1/2018
FA0002176	BUERGE FORD	11800 W SANTA MONICA BLVD	LOS ANGELES	90025	9/1/2018
FA0010576	LA DWP - NORTH HOLLYWOOD AERATION T	11845 1/2 W VOSE ST	NORTH HOLLYWOOD	91605	9/1/2018
FA0039039	YAHOO	11975 BLUFF CREEK DR	LOS ANGELES	90094	9/1/2018
FA0023222	WARREN E&P, INC	1200 E COLON ST	WILMINGTON	90744	9/1/2018
FA0025683	J PAUL GETTY TRUST	1200 W GETTY CENTER DR	LOS ANGELES	90049	9/1/2018
FA0003884	LAFD - FIRE STATION 13	1206 S VERMONT AVE	LOS ANGELES	90006	9/1/2018
FA0001013	MODESTI'S INDEPENDENT REPAIR	12121 W JEFFERSON BLVD	CULVER CITY	90230	9/1/2018
FA0004655	PS126 INVESTMENTS	122 BELMONT AVE	LOS ANGELES	90026	9/1/2018
FA0025386	DOUGLAS EMMETT & COMPANY	12400 W WILSHIRE BLVD	LOS ANGELES	90025	9/1/2018
FA0008905	PPG AEROSPACE	12780 N SAN FERNANDO RD	SYLMAR	91342	9/1/2018
FA0017439	COOPER & BRAIN	13200 S ESTRELLA AVE	GARDENA	90248	9/1/2018
FA0020530	NASCO PETROLEUM	1325 S BROADWAY ST	LOS ANGELES	90015	9/1/2018
FA0038190	WISE OIL WELL	1345 MAURETANIA	WILMINGTON	90744	9/1/2018
FA0025091	LA - DWP RECEIVING STATION R/VAN NO	13945 N SAN FERNANDO RD	GRANADA HILLS	91344	9/1/2018
FA0033130	E&B NATURAL RESOURCE - 1396 MAURETANIA	1396 W MAURETANIA ST	WILMINGTON	90744	9/1/2018
FA0038244	MISSION FOODS	14200 ARMINTA ST	PANORAMA CITY	91402	9/1/2018
FA0000780	LA DWP - FOOTHILL POWER PLANT	14351 N SAN FERNANDO RD	GRANADA HILLS	91344	9/1/2018
FA0032657	BREITBURN ENERGY COMPANY LLC	14501 S FIGUEROA ST	GARDENA	90248	9/1/2018
FA0035938	DCOR, LLC	14737 N SAN FERNANDO RD	SYLMAR	91342	9/1/2018
FA0014613	LA DWP - RECEIVING STATION - F	1506 S DE LA TORRE WY	LOS ANGELES	90023	9/1/2018
FA0033181	SAMPSON OPERATORS	1545 N BLINN AVE	WILMINGTON	90744	9/1/2018
FA0039509	PICK YOUR PART AUTO WRECKING	1550 N GAMBLE	WILMINGTON	90744	9/1/2018
FA0034018	TOPANGA CENTRAL OFFICE	156 N TOPANGA CANYON BLVD	TOPANGA	90290	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0037952	KIEWIT INFRASTRUCTURES WEST CO	15635 MULHOLLAND DR	LOS ANGELES	90077	9/1/2018
FA0000104	PERFECTION MACHINE & TOOL WORKS	1575 E 23RD ST	LOS ANGELES	90011	9/1/2018
FA0037519	KIEWIT INFRASTRUCTURE WEST CO	15775 MULHOLLAND DR	LOS ANGELES	90049	9/1/2018
FA0036800	BROWN BEVIS LEASE	1598 W PACIFIC COAST HWY	WILMINGTON	90744	9/1/2018
FA0021272	BREA WATSON B LEASE	1603 N ALAMEDA ST	WILMINGTON	90744	9/1/2018
FA0035820	SAVAGE SERVICES CORPORATION	1635 E DENNI ST	WILMINGTON	90744	9/1/2018
FA0010068	ROTORCRAFT SUPPORT INC	16425 HART ST # 1	VAN NUYS	91406	9/1/2018
FA0020683	E&B NATURAL RESOURCE - 1645 VAN TRESS	1645 N VAN TRESS AVE	WILMINGTON	90744	9/1/2018
FA0022860	CLEAN HARBORS WILMINGTON LLC	1737 E DENNI ST	WILMINGTON	90744	9/1/2018
FA0032959	ENTERPRISE RENT A CAR	17717 VENTURA BLVD	ENCINO	91316	9/1/2018
FA0010306	EUROMOTIVE AUTO CENTER	18444 VENTURA BLVD	TARZANA	91356	9/1/2018
FA0010720	LA DWP - LOS FELIZ PUMP STATION	1904 N WESTERN AVE	LOS ANGELES	90027	9/1/2018
FA0034579	KIA OF DOWNTOWN LA	1940 S LOVELACE AVE	LOS ANGELES	90015	9/1/2018
FA0038295	MV TRANSPORTATION DIV 64	2016 BAY ST	LOS ANGELES	90021	9/1/2018
FA0002818	FARMER BROS CO	20333 S NORMANDIE AVE	TORRANCE	90502	9/1/2018
FA0013243	PROLOGIS-EXCHANGE 20502 DENKER AVE LLC	20502 S DENKER AVE	TORRANCE	90501	9/1/2018
FA0020350	MACHINE TOOLS SUPPLY	21122 NORDHOFF ST # A	CHATSWORTH	91311	9/1/2018
FA0032550	SENTINEL PEAK RESOURCES LLC	2126 W ADAMS BLVD	LOS ANGELES	90018	9/1/2018
FA0032364	CALTRANS -SILVERLAKE SPECIAL CREW	2133 RIVERSIDE DR	LOS ANGELES	90039	9/1/2018
FA0014279	PM INDUSTRIAL SUPPLY CO	21615 MARILLA ST	CHATSWORTH	91311	9/1/2018
FA0014786	CALTRANS - SILVERLAKE METRO MAINTENANCE	2187 W RIVERSIDE DR	LOS ANGELES	90039	9/1/2018
FA0021621	DONALD G HUNT	24715 S FRAMPTON AVE	HARBOR CITY	90710	9/1/2018
FA0031769	O'DONNELL OIL, LLC	25131 S VERMONT AVE	LOS ANGELES	90744	9/1/2018
FA0036128	ALL PRO LUBE AND REPAIR INC	2740 E OLYMPIC BLVD # C	LOS ANGELES	90023	9/1/2018
FA0022994	WARREN E&P SAT 6	3003 E GRANT ST	WILMINGTON	90744	9/1/2018
FA0021951	AT&T - H5126	3164 N HOLLYCREST DR	LOS ANGELES	90068	9/1/2018
FA0032548	SENTINEL PEAK RESOURCES 4TH AVE	3304 W WASHINGTON BLVD	LOS ANGELES	90007	9/1/2018
FA0011108	UNIFIED GROCERS INC	3625 S 11TH AVE	LOS ANGELES	90018	9/1/2018
FA0030152	ALLIED CEMENT COMPANY	401 S CANAL AVE	WILMINGTON	90744	9/1/2018
FA0005967	CITY OF LA - PW - T.I.W.R.P.	445 S FERRY ST	SAN PEDRO	90731	9/1/2018
FA0018039	CITY OF LA - GLENDALE S.A.F.E. CENTER	4600 W COLORADO BLVD	LOS ANGELES	90039	9/1/2018
FA0039257	FX EXPRESS INC	531 FLINT AVE	WILMINGTON	90744	9/1/2018
FA0018645	KEYES HYUNDAI	5319 VAN NUYS BLVD	VAN NUYS	91401	9/1/2018
FA0025728	AIRPORT MARINA FORD - ANNEX	5425 S GROSVENOR BLVD	LOS ANGELES	90066	9/1/2018
FA0024350	L A COUNTY METRO TRANSPORTATION AUTHORITY	5630 W ARBOR VITAE ST	LOS ANGELES	90045	9/1/2018
FA0030816	MENZIES AVIATION	5701 W IMPERIAL HWY	EL SEGUNDO	90045	9/1/2018
FA0002007	TEXTURED COATINGS OF AMERICA	5950 S AVALON BLVD	LOS ANGELES	90003	9/1/2018
FA0025385	INTERSTATE BRANDS CORP	5983 S ST ANDREWS PL	LOS ANGELES	90047	9/1/2018
FA0034715	600 WILSHIRE PROPERTY	611 W 7TH ST	LOS ANGELES	90017	9/1/2018
FA0024308	SOUTH TORRANCE UNIT	630 W LOMITA BLVD	WILMINGTON	90744	9/1/2018
FA0003297	FOREST LAWN MEMORIAL PARK	6300 W FOREST LAWN DR	LOS ANGELES	90068	9/1/2018
FA0034300	GUZMAN ENERGY SUTHERLAND	631 W ROSECRANS AVE	GARDENA	90248	9/1/2018
FA0034354	GUZMAN ENERGY LEITCH	635 W ROSECRANS AVE	GARDENA	90248	9/1/2018
FA0036445	TITUS MRF SERVICES	6625 S STANFORD AVE	LOS ANGELES	90001	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0040739	Verizon Wireless: Dodgers	1855 N ACADEMY DR	LOS ANGELES	90012	9/1/2018
FA0006328	MARIEN BODY SHOP	1855 W GAGE AVE	LOS ANGELES	90047	9/1/2018
FA0027267	HOLLY PARK CLEANERS	1855 W MANCHESTER AVE	LOS ANGELES	90047	9/1/2018
FA0025094	VERIZON WIRELESS - CAPITOL RECORDS	1860 N VINE ST	LOS ANGELES	90028	9/1/2018
FA0017489	GRAIN CRAFT	1861 E 55TH ST	LOS ANGELES	90058	9/1/2018
FA0007012	SPECIALTY CAR CRAFT MOTORGROUP LLC	1862 S LA CIENEGA BLVD	LOS ANGELES	90035	9/1/2018
FA0036490	CERDA'S AUTO SERVICE, LLC	1867 E 1ST ST	LOS ANGELES	90033	9/1/2018
FA0024658	1868 N. WESTERN, LLC	1868 N WESTERN AVE	LOS ANGELES	90027	9/1/2018
FA0026104	CT VALERO PROPANE	1871 COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0039781	7-ELEVEN #26188	1874 S WESTERN AVE	LOS ANGELES	90006	9/1/2018
FA0001734	WATT PLAZA	1875 CENTURY PARK # 1110	LOS ANGELES	90067	9/1/2018
FA0018182	LAPD - EXPLOSIVES UNIT	1880 N ACADEMY RD	LOS ANGELES	90012	9/1/2018
FA0037126	AT&T CORP -CA2831	1880 CENTURY PARK E	LOS ANGELES	90067	9/1/2018
FA0031853	CENTURY PARK EAST	1880 CENTURY PARK E	LOS ANGELES	90067	9/1/2018
FA0025912	GATEWAYS HOSPITAL	1891 W EFFIE ST	LOS ANGELES	90026	9/1/2018
FA0029214	AT&T MOBILITY-ALAMEDA 15TH ST	1900 E 15TH ST	LOS ANGELES	90021	9/1/2018
FA0033052	ADVANCE PAPER BOX CO INC	1900 W 62ND ST	LOS ANGELES	90047	9/1/2018
FA0038061	JACK IN THE BOX #3215	1900 W 6TH ST	LOS ANGELES	90057	9/1/2018
FA0013078	TOPA MANAGEMENT	1900 S AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0002957	DOWNTOWN L.A. MOTORS	1900 S FIGUEROA ST	LOS ANGELES	90007	9/1/2018
FA0001767	AT&T CALIFORNIA - G4101	1900 S GRAND AVE	LOS ANGELES	90007	9/1/2018
FA0028538	HOLLYWOOD HILLS CLEANERS	1900 N HIGHLAND AVE	LOS ANGELES	90068	9/1/2018
FA0037808	DICKINSON FLEET / CDB SERVICES	1900 SACRAMENTO ST	LOS ANGELES	90021	9/1/2018
FA0038613	VCA WEST LA ANIMAL HOSPITAL	1900 S SEPULVEDA BLVD	LOS ANGELES	90025	9/1/2018
FA0021668	MCDONALD'S #24695	1900 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0012547	DOUGLAS EMMETT	1901 S AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0040555	Toyota of Downtown Los Angeles	1901 S FIGUEROA ST	LOS ANGELES	90007	9/1/2018
FA0003229	LOYOLA HIGH SCHOOL	1901 VENICE BLVD	LOS ANGELES	90006	9/1/2018
FA0021965	777 CLEANERS & LAUNDRY	1904 S LA BREA AVE # 4	LOS ANGELES	90016	9/1/2018
FA0028402	EZB INC	1904 W WASHINGTON BLVD	LOS ANGELES	90018	9/1/2018
FA0010720	LA DWP - LOS FELIZ PUMP STATION	1904 N WESTERN AVE	LOS ANGELES	90027	9/1/2018
FA0031861	AUTOZONE # 5419	1905 S WESTERN AVE	LOS ANGELES	90018	9/1/2018
FA0010855	LIDO CLEANERS	1905 N WILCOX AVE	LOS ANGELES	90068	9/1/2018
FA0038067	JACK IN THE BOX #3377	1906 CRENSHAW BLVD	LOS ANGELES	90016	9/1/2018
FA0019460	CHEVRON - IBRAHIM MEKHAIL	1907 S ARLINGTON AVE	LOS ANGELES	90018	9/1/2018
FA0022146	LA CIENEGA CAR WASH	1907 S LA CIENEGA BLVD	LOS ANGELES	90034	9/1/2018
FA0035246	LA AUTO REPAIR	1908 E CESAR E CHAVEZ AVE	LOS ANGELES	90033	9/1/2018
FA0020537	LAFD - FIRE STATION 66	1909 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0031902	PARK SUNSET BUILDING	1910 W SUNSET BLVD	LOS ANGELES	90026	9/1/2018
FA0026284	BUDGET CAR & TRUCK RENTAL	1910 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0019170	BERTS GARAGE	1912 CAHUENGA BLVD	LOS ANGELES	90068	9/1/2018
FA0024570	VERIZON WIRELESS	1914 S MARIPOSA AVE	LOS ANGELES	90007	9/1/2018
FA0029203	AT&T MOBILITY-WASHINGTON/NORMANDIE (USID 11765)	1914 S RAYMOND AVE	LOS ANGELES	90007	9/1/2018
FA0028925	GRAND CENTRAL USED AUTO PARTS	1916 E DARWIN AVE	LOS ANGELES	90031	9/1/2018
FA0037245	AT&T MOBILITY - W WASHINGTON	1919 3RD AVE	LOS ANGELES	90018	9/1/2018
FA0037989	LAUSD - SANTEE EDUCATION COMPLEX	1921 MAPLE AVE	LOS ANGELES	90011	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0004044	ROY E HANSON JR MFG	1924 S COMPTON AVE	LOS ANGELES	90011	9/1/2018
FA0032191	HOLLY HILLS CLEANERS	1925 N BRONSON AVE	LOS ANGELES	90068	9/1/2018
FA0002240	LAUSD - SALVIN SCHOOL	1925 S BUDLONG AVE	LOS ANGELES	90007	9/1/2018
FA0015663	CIRCLE K STORES #2211146	1925 S CRENSHAW BLVD	LOS ANGELES	90016	9/1/2018
FA0029931	CALIBER COLLISION CENTER	1925 N WILCOX AVE	LOS ANGELES	90068	9/1/2018
FA0034398	PALLET AGENTS INC	1928 S COMPTON AVE	LOS ANGELES	90011	9/1/2018
FA0015198	LOOMIS, FARGO & CO.	1929 W PICO BLVD	LOS ANGELES	90006	9/1/2018
FA0022650	ARCO IRIS MUFFLER SHOP	1930 W COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0038023	METRO MEDICAL MALL	1930 WILSHIRE BLVD	LOS ANGELES	90057	9/1/2018
FA0004864	STADCO	1931 N BROADWAY	LOS ANGELES	90031	9/1/2018
FA0023311	TWO BROTHERS AUTO & BODY REPAIR	1933 W SLAUSON AVE	LOS ANGELES	90062	9/1/2018
FA0030232	HOLLYWOOD OIL CORPORATION	1934 N CAHUENGA BLVD	LOS ANGELES	90068	9/1/2018
FA0039912	EL POLLO LOCO #5502	1934 W OLYMPIC Blvd	LOS ANGELES	90006	9/1/2018
FA0003721	AT&T CALIFORNIA - H1116	1935 W ADAMS BLVD	LOS ANGELES	90018	9/1/2018
FA0004332	CALIFORNIA CRYOBANK	1935 S ARMACOST AVE	LOS ANGELES	90025	9/1/2018
FA0022867	CIRCLE K STORES #2211253	1940 S HOOVER ST	LOS ANGELES	90007	9/1/2018
FA0034579	KIA OF DOWNTOWN LA	1940 S LOVELACE AVE	LOS ANGELES	90015	9/1/2018
FA0031992	RANTZ AUTO CENTER	1941 W COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0034614	GROUT & CONCRETE PUMP SUPPLY	1945 BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0006175	KIA DOWNTOWN	1945 S FLOWER ST	LOS ANGELES	90007	9/1/2018
FA0036472	METROPOLITAN COURTHOUSE, JCC/AOC	1945 S HILL ST	LOS ANGELES	90007	9/1/2018
FA0003037	ELECTROLIZING INC	1947 S HOOPER AVE	LOS ANGELES	90011	9/1/2018
FA0033316	AT&T MOBILITY-ALHAMBRA OVLY	1950 MARENGO ST	LOS ANGELES	90033	9/1/2018
FA0029216	AT&T MOBILITY-SAWTELLE	1950 S SAWTELLE BLVD 340	LOS ANGELES	90025	9/1/2018
FA0029720	VEOLIA TRANSPORTATION	1950 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0040458	CLEAN ENERGY - 1950 E WASHINGTON BLVD	1950 E WASHINGTON BLVD UN B	LOS ANGELES	90021	9/1/2018
FA0040078	VERIZON WIRELESS - CIMARRON	1955 W FLORENCE AVE	LOS ANGELES	90047	9/1/2018
FA0039935	Family Dollar Store 10469	1955 W Slauson Ave	Los Angeles	90047	9/1/2018
FA0028782	CON-WAY WESTERN EXPRESS / FREIGHT	1955 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0002945	ROY E HANSON JR MFG	1960 S ALAMEDA ST	LOS ANGELES	90058	9/1/2018
FA0031911	A/S METALS RECYCLING	1960 S MATEO ST	LOS ANGELES	90021	9/1/2018
FA0024095	AIRGAS USA #18	1961 S SANTA FE AVE	LOS ANGELES	90021	9/1/2018
FA0003842	LAFD - FIRE STATION 2	1962 E CESAR E CHAVEZ AVE	LOS ANGELES	90033	9/1/2018
FA0023922	VERIZON WIRELESS	1964 S WESTWOOD BLVD	LOS ANGELES	90025	9/1/2018
FA0040068	Verizon Wireless: ATC Shirmanadia	19640 Sherman Way	Los Angeles	91335	9/1/2018
FA0018196	LA DWP - GRAMERCY SWITCHING STATION	1975 W CENTURY BLVD	LOS ANGELES	90047	9/1/2018
FA0024310	FIRESTONE COMPLETE AUTO CARE #356720	1975 S LA CIENEGA BLVD	LOS ANGELES	90034	9/1/2018
FA0024613	MACHINE BUILDING SPEC. INC./CONVEYO	1977 BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0039262	QUICK SILVER TOWING	1981 COTNER AVE	LOS ANGELES	90025	9/1/2018
FA0016640	USC - STAUFFER PHARMACEUTICAL SCIEN	1985 E ZONAL AVE	LOS ANGELES	90033	9/1/2018
FA0024482	HI-TECH AUTO	1989 W WASHINGTON BLVD # B	LOS ANGELES	90018	9/1/2018
FA0017752	DOUGLAS EMMETT MANAGEMENT	1990 S BUNDY DR	LOS ANGELES	90025	9/1/2018
FA0025614	VERIZON WIRELESS	1990 S BUNDY DR	LOS ANGELES	90025	9/1/2018
FA0009289	PEP BOYS #1677	1992 S SEPULVEDA BLVD	LOS ANGELES	90025	9/1/2018
FA0038576	INTEGRA TRANSPORT MOBILE	1995 E 20TH ST	LOS ANGELES	90058	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0030693	1999 AVENUE OF THE STARS	1999 S AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0033837	FOX TELEVISION - KTTV	1999 BUNDY DR	LOS ANGELES	90025	9/1/2018
FA0037224	AT&T MOBILITY - BRENTWOOD / BARR O	200 S BARRINGTON PLACE UN A	LOS ANGELES	90049	9/1/2018
FA0018986	LAFD - HEADQUARTERS CHE	200 N MAIN ST UN P-2	LOS ANGELES	90012	9/1/2018
FA0024334	CITY OF LA - TECHNICAL CONTROL	200 N MAIN ST UN P-4	LOS ANGELES	90012	9/1/2018
FA0031799	AUTOZONE #5222	200 W MANCHESTER AVE	LOS ANGELES	90003	9/1/2018
FA0040583	UNIVERSITY OF CALIF - LOS ANGELES	200 MEDICAL PLAZA DRIVEWAY AVE	LOS ANGELES	90095	9/1/2018
FA0024748	THE ANGELES PLAZA	200 S OLIVE ST	LOS ANGELES	90012	9/1/2018
FA0023890	VERIZON WIRELESS: ANGELES	200 S SAN PEDRO ST STE 508	LOS ANGELES	90012	9/1/2018
FA0009541	CITY OF LA - DEPT OF GENERAL SERVIC	200 N SPRING ST	LOS ANGELES	90012	9/1/2018
FA0010377	SAGE HYUNDAI	200 N VERMONT AVE	LOS ANGELES	90004	9/1/2018
FA0000438	CONTRERAS AUTO MECHANIC SHOP #2	200 E WASHINGTON BLVD	LOS ANGELES	90015	9/1/2018
FA0010994	LAWA - TERMINAL 2	200 WORLD WY	LOS ANGELES	90045	9/1/2018
FA0019548	LOS ANGELES TIMES - OLYMPIC	2000 E 8TH ST	LOS ANGELES	90021	9/1/2018
FA0038980	CREATIVE ARTISTS AGENCY	2000 AVENUE OF THE STARS UNIT 100 S	LOS ANGELES	90067	9/1/2018
FA0038981	2000 AVENUE OF THE STARS	2000 AVENUE OF THE STARS	LOS ANGELES	90067	9/1/2018
FA0038394	SUPERIOR GROCERS #135	2000 S CENTRAL AVE	LOS ANGELES	90011	9/1/2018
FA0006668	WESTERN DIAGNOSIS AND REPAIR INC	2000 N HILLHURST AVE	LOS ANGELES	90027	9/1/2018
FA0031827	FEDEX EXPRESS - JGXA	2000 N SAN FERNANDO RD	LOS ANGELES	90065	9/1/2018
FA0015380	ACTIVE RECYCLING CO INC	2000 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0003585	BARLOW HOSPITAL	2000 N STADIUM WY	LOS ANGELES	90026	9/1/2018
FA0020756	SUNNYVIEW CONVALESCENT CENTER	2000 W WASHINGTON BLVD	LOS ANGELES	90018	9/1/2018
FA0022787	H G AUTO SERVICE	2001 N BROADWAY SU B	LOS ANGELES	90031	9/1/2018
FA0004866	UNOCAL	2001 N BROADWAY	LOS ANGELES	90031	9/1/2018
FA0031737	AUTOZONE #5414	2001 E CESAR E CHAVEZ AVE	LOS ANGELES	90033	9/1/2018
FA0022225	DUNN EDWARDS PAINTS #51	2001 S HOOVER ST	LOS ANGELES	90007	9/1/2018
FA0032203	COLLISION CRAFT	2001 S LA CIENEGA BLVD	LOS ANGELES	90034	9/1/2018
FA0026407	GASPAR'S AUTO REPAIR	2001 N MARIANNA AVE	LOS ANGELES	90032	9/1/2018
FA0022465	SEPULVEDA WEST CAR WASH	2001 S SEPULVEDA BLVD	LOS ANGELES	90025	9/1/2018
FA0001749	BROADWAY RADIATOR SHOP	2003 N PASADENA AVE	LOS ANGELES	90031	9/1/2018
FA0035554	BOYLE GAS STATION	2005 E 4TH ST	LOS ANGELES	90033	9/1/2018
FA0040043	Verizon Wireless: Laveta	2006 1/2 Reservoir St	Los Angeles	90026	9/1/2018
FA0038233	SPRINT CELL SITE LA03XC398	2007 W 3RD ST	LOS ANGELES	90057	9/1/2018
FA0040838	AT&T MOBILITY - USID107646	2007 W 3RD ST	LOS ANGELES	90057	9/1/2018
FA0040058	VERIZON WIRELESS: SESNON	20074 SESNON BLVD	LOS ANGELES	91326	9/1/2018
FA0003913	LAFD - FIRE STATION 26	2009 S WESTERN AVE	LOS ANGELES	90018	9/1/2018
FA0027626	MARIO'S AUTOMOTIVE	201 W 31ST ST	LOS ANGELES	90007	9/1/2018
FA0013248	ST VINCENT DIALYSIS CENTER, INC	201 S ALVARADO ST	LOS ANGELES	90057	9/1/2018
FA0013254	LASER THERAPY	201 S ALVARADO ST SU 407	LOS ANGELES	90057	9/1/2018
FA0030289	FIGUEROA PLAZA	201 N FIGUEROA ST	LOS ANGELES	90012	9/1/2018
FA0037138	AUTOPARK 18	201 N HILL ST	LOS ANGELES	90012	9/1/2018
FA0031949	VALVOLINE INSTANT OIL CHANGE GN0054	201 S LA BREA AVE	LOS ANGELES	90036	9/1/2018
FA0007369	CVS PHARMACY #9603	201 N LOS ANGELES ST SP 5	LOS ANGELES	90012	9/1/2018
FA0030884	MISSION SCHOOL TRANSPORTATION INC.	201 W SOTELLO ST	LOS ANGELES	90012	9/1/2018
FA0036244	LAWA - THEME BL	201 WORLD WY W	LOS ANGELES	90045	9/1/2018
FA0040059	Verizon Wireless: Shubert	2010 Century Park Ea	Los Angeles	90067	9/1/2018

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FA0034508	LOGICAL LINK	1255 N HIGHLAND AVE	LOS ANGELES	90038	9/1/2018
FA0001779	AT&T CALIFORNIA- G1125	1255 N VERMONT AVE	LOS ANGELES	90029	9/1/2018
FA0039041	IMAX THEATRE	12582 MILLENNIUM DR	LOS ANGELES	90094	9/1/2018
FA0000336	GABEL'S COSMETICS	126 S AVENUE 18 UNIT 3	LOS ANGELES	90031	9/1/2018
FA0033594	MISSION RD AUTO WRECKING	126 S MISSION RD	LOS ANGELES	90033	9/1/2018
FA0028778	SHERWIN WILLIAMS #1544	126 S VERMONT AVE	LOS ANGELES	90004	9/1/2018
FA0034094	FBI PARKING GARAGE	1260 S SEPULVEDA BLVD	LOS ANGELES	90049	9/1/2018
FA0039906	El Pollo Loco #5386	1260 Vine St	Los Angeles	90038	9/1/2018
FA0027681	AMBER'S AUTO REPAIR & TIRE	1262 E 21ST ST	LOS ANGELES	90011	9/1/2018
FA0037311	AT&T MOBILITY - NOGUEIRA BUILDING	1262 N AVENUE 50	LOS ANGELES	90042	9/1/2018
FA0039666	Verizon Wireless: Bozzio	12650 1/2 W ROSCOE BLVD	LOS ANGELES	91605	9/1/2018
FA0026683	O'NEIL DATA SYSTEMS LLC	12655 W BEATRICE ST	LOS ANGELES	90066	9/1/2018
FA0024332	CITY OF LA - ELYSIAN PARK RADIO SIT	1266 N STADIUM WY	LOS ANGELES	90012	9/1/2018
FA0016630	BRENTWOOD COUNTRY CLUB CORP	12687 W MONTANA AVE	LOS ANGELES	90049	9/1/2018
FA0010381	K. NALBANDIAN SERVICE CENTER	1270 N VERMONT AVE	LOS ANGELES	90029	9/1/2018
FA0012188	SLATER ROOF CO INC	1273 S COCHRAN AVE	LOS ANGELES	90019	9/1/2018
FA0003004	CITY OF LA - PW - STREET SERVICES D	1274 W 2ND ST	LOS ANGELES	90026	9/1/2018
FA0001913	CITY OF LA - PW - STREET SERVICES	1274 S COCHRAN AVE	LOS ANGELES	90019	9/1/2018
FA0039042	CVS PHARMACY #10146	12746 W JEFFERSON BLVD # 3160	LOS ANGELES	90094	9/1/2018
FA0039668	VERIZON WIRELESS: ERSKINE	12754 1/2 GOODLAND AVE	LOS ANGELES	91604	9/1/2018
FA0010463	ORTIZ JR AUTO REPAIR	1277 W VERNON AVE	LOS ANGELES	90037	9/1/2018
FA0003549	AT&T, DIRECTV - LA BROADCASTING CTR	12800 CULVER BLVD	LOS ANGELES	90066	9/1/2018
FA0039997	Rebuilt Master	12820 S Main St	Los Angeles	90061	9/1/2018
FA0030323	NEIGHBORHOOD SHELL GAS	1285 E VERNON AVE	LOS ANGELES	90011	9/1/2018
FA0037229	AT&T MOBILITY - MARINA DEL REY	12870 CULVER BLVD	LOS ANGELES	90066	9/1/2018
FA0023172	FAR EAST AUTO SERVICES	1289 W SUNSET BLVD	LOS ANGELES	90026	9/1/2018
FA0039669	VERIZON WIRELESS: WILSHIRE CC	129 1/2 LARCHMONT BLVD	LOS ANGELES	90004	9/1/2018
FA0039829	B&F METAL FINISHING LLC	12930 ATHENS WY	LOS ANGELES	90061	9/1/2018
FA0017100	LA DWP - DISTRIBUTING STATION 86 (B	12960 N BALBOA BLVD	LOS ANGELES	91344	9/1/2018
FA0024579	HOME DEPOT #6611	12975 W JEFFERSON BLVD	LOS ANGELES	90066	9/1/2018
FA0040009	STADCO	130 S 20 Ave	Los Angeles	90031	9/1/2018
FA0020861	E&B NATURAL RESOURCES- SAN VICENTE	130 S SAN VICENTE BLVD	LOS ANGELES	90048	9/1/2018
FA0005956	STATE OF CALIF - NAT'L GUARD ARMORY	1300 S FEDERAL AVE	LOS ANGELES	90025	9/1/2018
FA0023884	VERIZON WIRELESS: DOWNTOWN LA	1300 W OLYMPIC BLVD # 402	LOS ANGELES	90021	9/1/2018
FA0031693	HOLLYWOOD PRESBYTERIAN MED. CENTER	1300 N VERMONT AVE	LOS ANGELES	90027	9/1/2018
FA0010715	SUNRISE ENERGY #253739	1300 N WESTERN AVE	LOS ANGELES	90027	9/1/2018
FA0016019	LAUSD - VENICE HIGH SCHOOL	13000 W VENICE BLVD	LOS ANGELES	90066	9/1/2018
FA0014256	CITY OF LA - LOS ANGELES CONVENTION	1301 S FIGUEROA ST	LOS ANGELES	90015	9/1/2018
FA0014256	CITY OF LA - LOS ANGELES CONVENTION	1301 S FIGUEROA ST	LOS ANGELES	90015	9/1/2018
FA0032113	ORI'S TIRE & SERVICE CENTER	1301 N HIGHLAND AVE	LOS ANGELES	90028	9/1/2018
FA0025098	JOE'S MUFFLER BRAKE	1301 S LA BREA AVE # D	LOS ANGELES	90019	9/1/2018
FA0039108	DEPENDABLE HIGHWAY EXPRESS DHE	1301 RIO VISTA AVE	LOS ANGELES	90023	9/1/2018
FA0030701	PICO SHELL	1303 S WESTERN AVE	LOS ANGELES	90006	9/1/2018
FA0040085	EDGECAST	13031 W JEFFERSON BLVD	LOS ANGELES	90094	9/1/2018
FA0024183	VERIZON WIRELESS - SAN VICENTE SITE	13050 W SAN VICENTE BLVD	LOS ANGELES	90049	9/1/2018
FA0031748	AUTOZONE #5434	1306 N HIGHLAND AVE	LOS ANGELES	90028	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0004044	ROY E HANSON JR MFG	1924 S COMPTON AVE	LOS ANGELES	90011	9/1/2018
FA0032191	HOLLY HILLS CLEANERS	1925 N BRONSON AVE	LOS ANGELES	90068	9/1/2018
FA0002240	LAUSD - SALVIN SCHOOL	1925 S BUDLONG AVE	LOS ANGELES	90007	9/1/2018
FA0015663	CIRCLE K STORES #2211146	1925 S CRENSHAW BLVD	LOS ANGELES	90016	9/1/2018
FA0029931	CALIBER COLLISION CENTER	1925 N WILCOX AVE	LOS ANGELES	90068	9/1/2018
FA0034398	PALLET AGENTS INC	1928 S COMPTON AVE	LOS ANGELES	90011	9/1/2018
FA0015198	LOOMIS, FARGO & CO.	1929 W PICO BLVD	LOS ANGELES	90006	9/1/2018
FA0022650	ARCO IRIS MUFFLER SHOP	1930 W COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0038023	METRO MEDICAL MALL	1930 WILSHIRE BLVD	LOS ANGELES	90057	9/1/2018
FA0004864	STADCO	1931 N BROADWAY	LOS ANGELES	90031	9/1/2018
FA0023311	TWO BROTHERS AUTO & BODY REPAIR	1933 W SLAUSON AVE	LOS ANGELES	90062	9/1/2018
FA0030232	HOLLYWOOD OIL CORPORATION	1934 N CAHUENGA BLVD	LOS ANGELES	90068	9/1/2018
FA0039912	EL POLLO LOCO #5502	1934 W OLYMPIC Blvd	LOS ANGELES	90006	9/1/2018
FA0003721	AT&T CALIFORNIA - H1116	1935 W ADAMS BLVD	LOS ANGELES	90018	9/1/2018
FA0004332	CALIFORNIA CRYOBANK	1935 S ARMACOST AVE	LOS ANGELES	90025	9/1/2018
FA0022867	CIRCLE K STORES #2211253	1940 S HOOVER ST	LOS ANGELES	90007	9/1/2018
FA0034579	KIA OF DOWNTOWN LA	1940 S LOVELACE AVE	LOS ANGELES	90015	9/1/2018
FA0031992	RANTZ AUTO CENTER	1941 W COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0034614	GROUT & CONCRETE PUMP SUPPLY	1945 BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0006175	KIA DOWNTOWN	1945 S FLOWER ST	LOS ANGELES	90007	9/1/2018
FA0036472	METROPOLITAN COURTHOUSE, JCC/AOC	1945 S HILL ST	LOS ANGELES	90007	9/1/2018
FA0003037	ELECTROLIZING INC	1947 S HOOPER AVE	LOS ANGELES	90011	9/1/2018
FA0033316	AT&T MOBILITY-ALHAMBRA OVLY	1950 MARENGO ST	LOS ANGELES	90033	9/1/2018
FA0029216	AT&T MOBILITY-SAWTELLE	1950 S SAWTELLE BLVD 340	LOS ANGELES	90025	9/1/2018
FA0029720	VEOLIA TRANSPORTATION	1950 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0040458	CLEAN ENERGY - 1950 E WASHINGTON BLVD	1950 E WASHINGTON BLVD UN B	LOS ANGELES	90021	9/1/2018
FA0040078	VERIZON WIRELESS - CIMARRON	1955 W FLORENCE AVE	LOS ANGELES	90047	9/1/2018
FA0039935	Family Dollar Store 10469	1955 W Slauson Ave	Los Angeles	90047	9/1/2018
FA0028782	CON-WAY WESTERN EXPRESS / FREIGHT	1955 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0002945	ROY E HANSON JR MFG	1960 S ALAMEDA ST	LOS ANGELES	90058	9/1/2018
FA0031911	A/S METALS RECYCLING	1960 S MATEO ST	LOS ANGELES	90021	9/1/2018
FA0024095	AIRGAS USA #18	1961 S SANTA FE AVE	LOS ANGELES	90021	9/1/2018
FA0003842	LAFD - FIRE STATION 2	1962 E CESAR E CHAVEZ AVE	LOS ANGELES	90033	9/1/2018
FA0023922	VERIZON WIRELESS	1964 S WESTWOOD BLVD	LOS ANGELES	90025	9/1/2018
FA0040068	Verizon Wireless: ATC Shirmanadia	19640 Sherman Way	Los Angeles	91335	9/1/2018
FA0018196	LA DWP - GRAMERCY SWITCHING STATION	1975 W CENTURY BLVD	LOS ANGELES	90047	9/1/2018
FA0024310	FIRESTONE COMPLETE AUTO CARE #356720	1975 S LA CIENEGA BLVD	LOS ANGELES	90034	9/1/2018
FA0024613	MACHINE BUILDING SPEC. INC./CONVEYO	1977 BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0039262	QUICK SILVER TOWING	1981 COTNER AVE	LOS ANGELES	90025	9/1/2018
FA0016640	USC - STAUFFER PHARMACEUTICAL SCIEN	1985 E ZONAL AVE	LOS ANGELES	90033	9/1/2018
FA0024482	HI-TECH AUTO	1989 W WASHINGTON BLVD # B	LOS ANGELES	90018	9/1/2018
FA0017752	DOUGLAS EMMETT MANAGEMENT	1990 S BUNDY DR	LOS ANGELES	90025	9/1/2018
FA0025614	VERIZON WIRELESS	1990 S BUNDY DR	LOS ANGELES	90025	9/1/2018
FA0009289	PEP BOYS #1677	1992 S SEPULVEDA BLVD	LOS ANGELES	90025	9/1/2018
FA0038576	INTEGRA TRANSPORT MOBILE	1995 E 20TH ST	LOS ANGELES	90058	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0007762	LAUSD - MONTAGUE ST SCHOOL	13000 W MONTAGUE ST	PACOIMA	91331	9/1/2018
FA0012283	LOS ANGELES MISSION COLLEGE	13000 W SAYRE ST	SYLMAR	91342	9/1/2018
FA0021971	LAURELWOOD CONVALESCENT HOSPITAL	13000 W VICTORY BLVD	LOS ANGELES	91607	9/1/2018
FA0027424	LANCE INDUSTRIES	13001 N BRADLEY AVE	SYLMAR	91342	9/1/2018
FA0001262	CITY OF SAN FERNANDO	13003 N BORDEN AVE	SYLMAR	91342	9/1/2018
FA0009102	GARCO SUPPLY CO, INC	13006 W SATICOY ST	NORTH HOLLYWOOD	91605	9/1/2018
FA0001412	B & T INDUSTRIAL SUPPLY INC	13008 W SHERMAN WY	NORTH HOLLYWOOD	91605	9/1/2018
FA0023872	REMO, INC	13009 W SATICOY ST	NORTH HOLLYWOOD	91605	9/1/2018
FA0006295	LAUSD - FRIES AVENUE ELEMENTARY SCH	1301 N FRIES AVE	WILMINGTON	90744	9/1/2018
FA0010716	CALLANAN MORTUARY	1301 N WESTERN AVE	LOS ANGELES	90027	9/1/2018
FA0020152	KRUSE METALS MFG	1301 S CHANNING ST	LOS ANGELES	90021	9/1/2018
FA0014256	CITY OF LA - LOS ANGELES CONVENTION	1301 S FIGUEROA ST	LOS ANGELES	90015	9/1/2018
FA0018884	PEAK PERFORMANCE BMW AUTO SERVICE	1301 S LA BREA AVE	LOS ANGELES	90019	9/1/2018
FA0029826	VIP TIRE & AUTOMOTIVE	1301 S LA BREA AVE # B	LOS ANGELES	90019	9/1/2018
FA0018975	M&A UNIVERSAL AUTO BODY	1301 S LA BREA AVE UN A	LOS ANGELES	90019	9/1/2018
FA0007896	MERCEDES BENZ AND DATSUN INC	1301 S OLIVE ST	LOS ANGELES	90015	9/1/2018
FA0028575	ONE HOUR FROMEX PHOO SYSTEM	1301 S WESTWOOD BLVD	LOS ANGELES	90024	9/1/2018
FA0012219	LA DWP - EAGLE ROCK RESERVOIR	1301 W BLUE HILL RD	LOS ANGELES	90041	9/1/2018
FA0004079	GILBERT MORET	1301 W COLTON ST	LOS ANGELES	90026	9/1/2018
FA0032509	HUBBARD ONE INC	1301 W SUNSET BLVD	LOS ANGELES	90026	9/1/2018
FA0004809	GENERAL AMERICAN FOODS	13010 N BRADLEY AVE	SYLMAR	91342	9/1/2018
FA0008911	SOUTHERN CALIFORNIA FLEET SERVICES	13010 N SAN FERNANDO RD	SYLMAR	91342	9/1/2018
FA0008910	MATECH INC	13010 N SAN FERNANDO RD SU 5	SYLMAR	91342	9/1/2018
FA0009103	WINDSTONE EDITIONS	13012 W SATICOY ST SU 2/3	NORTH HOLLYWOOD	91605	9/1/2018
FA0030280	BISHOP'S IRON WORKS	13015 W RAYMER ST	NORTH HOLLYWOOD	91605	9/1/2018
FA0001857	KENJI	13017 W STRATHERN ST	NORTH HOLLYWOOD	91605	9/1/2018
FA0020295	REGAL PRECISION MACHINE CO	13020 N SAN FERNANDO RD	SYLMAR	91342	9/1/2018
FA0038198	USPF, INC	13020 SAN FERNANDO RD SU B	SYLMAR	91342	9/1/2018
FA0030896	CARLSON & CO	13023 ARROYO ST	SAN FERNANDO	91340	9/1/2018
FA0009104	BEST YEAR	13026 W SATICOY ST SU 126	NORTH HOLLYWOOD	91605	9/1/2018
FA0009105	AMES LETTERPRESS, INC	13026 W SATICOY ST SU 19	NORTH HOLLYWOOD	91605	9/1/2018
FA0029818	JAY'S AUTOMATIC	13026 W SATICOY ST UN 25	NORTH HOLLYWOOD	91605	9/1/2018
FA0008912	FRIEDRICH TOOL & MANUFACTURE	13028 N SAN FERNANDO RD	SYLMAR	91342	9/1/2018
FA0012550	SAN PEDRO STORAGE & RENTAL	1303 N GAFFEY ST	SAN PEDRO	90731	9/1/2018
FA0025541	CHARLIES DING REPAIR	1303 N GAFFEY ST	SAN PEDRO	90731	9/1/2018
FA0016636	USC - SAFETY DEPT.	1303 N MISSION RD RM 214	LOS ANGELES	90033	9/1/2018
FA0011074	LAUSD - ROCKDALE FUNDAMENTAL SCHOOL	1303 W YOSEMITE DR	LOS ANGELES	90041	9/1/2018
FA0033517	U S POSTAL SERVICE	13031 W JEFFERSON BLVD	LOS ANGELES	90066	9/1/2018
FA0003096	OPI PRODUCTS INC	13034 SATICOY ST	N HOLLYWOOD	91605	9/1/2018
FA0003096	OPI PRODUCTS INC	13034 SATICOY ST	N HOLLYWOOD	91605	9/1/2018
FA0039187	OPI PRODUCTS	13034 SATICOY ST	N HOLLYWOOD	91605	9/1/2018
FA0002781	MATECH INC	13038 N SAN FERNANDO RD	SYLMAR	91342	9/1/2018

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FA0001674	CARLSON INDUSTRIES	1920 N MAIN ST	LOS ANGELES	90031	9/1/2018
FA0034207	BELKIN	19200 S WESTERN AVE	TORRANCE	90501	9/1/2018
FA0036000	FRAMATIC	1921 BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0037098	SEI CHEMICALS	19215 W PARTHENIA ST UN C	NORTHRIDGE	91324	9/1/2018
FA0002136	BEST/HILLYARD	1922 E 7TH PL	LOS ANGELES	90021	9/1/2018
FA0010313	CROWN DISCOUNT BEAUTY SUPPLY	19228 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0028440	ELECTRONIC AUTOMOTIVE ENGINEERING	1923 S CENTRAL AVE	LOS ANGELES	90011	9/1/2018
FA0031147	UNITED AUTO BODY & PAINT	1923 S VERMONT AVE	LOS ANGELES	90007	9/1/2018
FA0034275	K & J AUTO REPAIR	1923 S VERMONT AVE UN B	LOS ANGELES	90007	9/1/2018
FA0037570	T-MOBILE CELL SITE: SV00793A	19230 SESNON BLVD T-Mo SiteA	PORTER RANCH	91326	9/1/2018
FA0022099	ALFRED A FRIEDMAN DDS	19231 W VICTORY BLVD	RESEDA	91335	9/1/2018
FA0030048	DR CLEANERS INC.	19233 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0014269	WIL-POWER BATTERY DISTRIBUTION	1924 W 1ST ST	SAN FERNANDO	91340	9/1/2018
FA0000289	AMERICAN TIRE DEPOT	1924 W COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0025163	DAVID'S CELEBRITY CLEANERS	19245 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0025163	DAVID'S CELEBRITY CLEANERS	19245 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0014047	SCORPION PEST CONTROL CO	1925 E 7TH ST	SAN FERNANDO	91340	9/1/2018
FA0003133	VACANT LOT - DYNAMIC BUILDERS	1925 N MARIANNA AVE UN C50	LOS ANGELES	90032	9/1/2018
FA0024545	ARROWHEAD MOUNTAIN SPRING WATER CO	1925 S COMPTON AVE	LOS ANGELES	90011	9/1/2018
FA0002748	CONTINENTAL BAKING CO INC	1925 W 62ND ST	LOS ANGELES	90047	9/1/2018
FA0002383	7 - ELEVEN #18919	19259 W SATICOY ST	RESEDA	91335	9/1/2018
FA0027802	MERRILL CORP.	1926 E 14TH ST	LOS ANGELES	90021	9/1/2018
FA0030520	SHELL OIL PRODUCTS US-LA LUBRICANTS	1926 E PACIFIC COAST HWY STE B	WILMINGTON	90744	9/1/2018
FA0017085	COMPREHENSIVE SPECIALISTS MED GRP	1926 W WILSHIRE BLVD	LOS ANGELES	90057	9/1/2018
FA0010737	JC CHEMICAL CO	1927 S WESTERN AVE	LOS ANGELES	90018	9/1/2018
FA0037954	KIEWIT INFRASTRUCTURES WEST CO	1928 1/2 COTNER AVE	LOS ANGELES	90025	9/1/2018
FA0014845	MACHINERY CONSULTANTS, INC	1928 S SANTA FE AVE	LOS ANGELES	90021	9/1/2018
FA0006025	CALIFORNIA TOOL COMPANY INC	1929 S FIGUEROA ST	LOS ANGELES	90007	9/1/2018
FA0016222	CA DEER MFG COMPANY	1929 S HOOPER AVE	LOS ANGELES	90011	9/1/2018
FA0011086	FELIPE BAGUES MORTUARY	1930 E 1ST ST	LOS ANGELES	90033	9/1/2018
FA0011592	TRIPLE "T" SERVICE	1930 W 6TH ST	LOS ANGELES	90057	9/1/2018
FA0022650	ARCO IRIS MUFFLER SHOP	1930 W COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0018055	COLORADO AUTO BODY SHOP	1930 W COLORADO BLVD UN A	LOS ANGELES	90041	9/1/2018
FA0013353	SANTA FE PSYCHOLOGICAL MEDICAL CLIN	1930 W WILSHIRE BLVD SU 305	LOS ANGELES	90017	9/1/2018
FA0009424	LORENZEN MORTUARY INC	19300 W SHERMAN WY	RESEDA	91335	9/1/2018
FA0011990	LUCKY STORES - #661	19301 W SATICOY ST	RESEDA	91335	9/1/2018
FA0014186	KING AUTO SUPPLY	19305 W VANOWEN ST	RESEDA	91335	9/1/2018
FA0030336	TAMPA SHELL	19309 W SHERMAN WY	RESEDA	91335	9/1/2018
FA0000656	A-ABBEY METALS INTERNATIONAL	1931 S MATEO ST	LOS ANGELES	90021	9/1/2018
FA0000656	A-ABBEY METALS INTERNATIONAL	1931 S MATEO ST	LOS ANGELES	90021	9/1/2018
FA0010508	A COMPANY CLEANERS	19315 W VICTORY BLVD	RESEDA	91335	9/1/2018
FA0000233	TRUDYS CLEANERS	19317 W SATICOY ST	RESEDA	91335	9/1/2018
FA0029744	PACIFIC TRENDS CAR CARE CENTER	1932 N HYPERION AVE	LOS ANGELES	90027	9/1/2018
FA0020136	JMR ELECTRONICS INC	19320 W LONDELIUS ST	NORTHRIDGE	91324	9/1/2018
FA0037562	T-MOBILE CELL SITE: SV00497A	19323 1/2 LANARK ST T-Mo SiteA	RESEDA	91335	9/1/2018
FA0017971	MAMMOTH COLOR LABS INC	19328 W LONDELIUS ST	NORTHRIDGE	91324	9/1/2018

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FA0000629	HAPI PRODUCTS, INC	1933 S ALAMEDA ST	LOS ANGELES	90058	9/1/2018
FA0016775	JAMES GILE COMPANY INC	1933 W 60TH ST	LOS ANGELES	90047	9/1/2018
FA0010509	HOLIDAY HARDWARE INC	19337 W VICTORY BLVD	RESEDA	91335	9/1/2018
FA0007340	PRINT CO	19339 1/2 W LONDELIUS ST	NORTHRIDGE	91324	9/1/2018
FA0011650	J'S JEWELERS	1934 W 7TH ST	LOS ANGELES	90057	9/1/2018
FA0007838	NORTHRIDGE AUTO CENTER INC	19340 W NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0007341	GENERAL REPRO SYSTEMS COMPANY	19341 W LONDELIUS ST	NORTHRIDGE	91324	9/1/2018
FA0022007	MUSEUM TEXTILE CLEANERS	19343 W LONDELIUS ST	NORTHRIDGE	91324	9/1/2018
FA0007342	HELIUM LEAK TESTING	19348 LONDELIUS ST	NORTHRIDGE	91324	9/1/2018
FA0011087	JIMMY'S CARPENTER SHOP	1935 E 1ST ST	LOS ANGELES	90033	9/1/2018
FA0031160	MICOR CARDLOCK FUELING STATION	1935 E 7TH ST	LOS ANGELES	90021	9/1/2018
FA0038012	T-MOBILE CELL SITE SV11266A	19350 SATICOY ST	RESEDA	91335	9/1/2018
FA0001476	BUTLIN BUICK	19350 W SHERMAN WY	RESEDA	91335	9/1/2018
FA0000171	INSTRUMENTATION TECHNOLOGY SYSTEMS	19360 W BUSINESS CENTER DR	NORTHRIDGE	91324	9/1/2018
FA0017300	JIFFY LUBE	19360 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0024519	CHEMAT TECHNOLOGY, INC	19365 W BUSINESS CENTER DR UN 9	NORTHRIDGE	91324	9/1/2018
FA0012364	LAUSD - GRAPE ST ELEMENTARY SCHOOL	1940 E 111TH ST	LOS ANGELES	90059	9/1/2018
FA0036232	NEXTEL CA-7856 AVENUE OF THE STARS	1940 S CENTURY PARK E	LOS ANGELES	90067	9/1/2018
FA0030933	SOLIGEN TECHNOLOGIES INC	19400 W LONDELIUS ST	NORTHRIDGE	91324	9/1/2018
FA0030933	SOLIGEN TECHNOLOGIES INC	19400 W LONDELIUS ST	NORTHRIDGE	91324	9/1/2018
FA0025741	HAYASHI FOR HAIR, INC	19401 W BUSINESS CENTER DR	NORTHRIDGE	91324	9/1/2018
FA0033179	ORYX ENERGY COMPANY	1941 E GRANT ST	WILMINGTON	90744	9/1/2018
FA0029139	Y TIRE SALES INC	1941 N MARIANNA AVE	LOS ANGELES	90032	9/1/2018
FA0008783	HENDERSON FENCE CO	1941 N SAN FERNANDO RD	LOS ANGELES	90065	9/1/2018
FA0016770	RTI\TRIESE CO.	1941 W 1ST ST	SAN FERNANDO	91340	9/1/2018
FA0011243	LAUSD - 2ND STREET SCHOOL	1942 E 2ND ST	LOS ANGELES	90033	9/1/2018
FA0037718	SPRINT NEXTEL CELL SITE LA35XR905	19420 NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0007343	THOMOSN COMPONENTS-MOSTEK CORP	19420 W LONDELIUS ST	NORTHRIDGE	91324	9/1/2018
FA0007344	CENTURY CIRCUIT CORP	19425 W LONDELIUS ST	NORTHRIDGE	91324	9/1/2018
FA0001579	MASTER TOOL INC	19431 W BUSINESS CENTER DR SU 31	NORTHRIDGE	91324	9/1/2018
FA0007345	A EDDY GOLDFARB/ASSOCIATES	19434 W LONDELIUS ST	NORTHRIDGE	91324	9/1/2018
FA0008631	MARK FULLER ENTERPRISES INC	1944 W RIVERSIDE DR	LOS ANGELES	90039	9/1/2018
FA0005024	DAVID KUO CO	19441 W BUSINESS CENTER DR SU 102	NORTHRIDGE	91324	9/1/2018
FA0018816	RELIABLE PRINTING	19441 W BUSINESS CENTER DR SU 103	NORTHRIDGE	91324	9/1/2018
FA0005025	JAYBEE OFFSET PRINTING	19441 W BUSINESS CENTER DR SU 113	NORTHRIDGE	91324	9/1/2018
FA0007346	ADVANCE LITHO PRINTING INC	19448 W LONDELIUS ST	NORTHRIDGE	91324	9/1/2018
FA0006175	KIA DOWNTOWN	1945 S FLOWER ST	LOS ANGELES	90007	9/1/2018
FA0011034	LAUSD - SVEN LOKRANTZ SCHOOL	19451 W WYANDOTTE ST	RESEDA	91335	9/1/2018
FA0006523	LAUSD - SHIRLEY AVENUE ELEMENTARY S	19452 W HART ST UN H	RESEDA	91335	9/1/2018
FA0010317	KAMAL MATIAN,DDS	19458 W VENTURA BLVD SU 9	TARZANA	91356	9/1/2018
FA0026921	PALMIERI CLEANERS	19458 W VENTURA BLVD UN 8	TARZANA	91356	9/1/2018
FA0033671	FRITH-SMITH CONSTRUCTION INC	1946 1ST ST	SAN FERNANDO	91340	9/1/2018
FA0025939	EISENHAUER ROOFING CO.	1946 W 1ST ST	SAN FERNANDO	91340	9/1/2018
FA0002620	PORTER RANCH POOL SUPPLY/POOL SERVI	19474 W RINALDI ST	NORTHRIDGE	91326	9/1/2018
FA0007799	LUTZOFF AUTOMOTIVE WAREHOUSE /C	1950 S NAOMI AVE	LOS ANGELES	90011	9/1/2018
FA0033756	ARTESTION COMPANY LIMITED	1950 S VERMONT AVE	LOS ANGELES	90007	9/1/2018

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FA0011736	MULLIN LUMBER CO INC	1950 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0013195	TOSHIBA AMERICA INC	19500 S VERMONT AVE	TORRANCE	90502	9/1/2018
FA0030734	TEHRAN RENTAL INC	19507 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0018602	WANG LABORATORIES, INC	19515 S VERMONT AVE	TORRANCE	90502	9/1/2018
FA0005027	WILMAN CO	19529 W BUSINESS CENTER DR	NORTHRIDGE	91324	9/1/2018
FA0016374	NICKS WELDING	1953 S PONTIUS AVE	LOS ANGELES	90025	9/1/2018
FA0022996	AT&T - NORTHRIDEG TSPS CAK573	19531 W PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0033752	ENTERPRISE AUTOMOTIVE	19545 PARTHENIA ST # 18	NORTHRIDGE	91324	9/1/2018
FA0031661	MOISES AUTO BODY & PAINT	19545 PARTHENIA ST UN 7	NORTHRIDGE	91324	9/1/2018
FA0011785	SWAN BRASS BEDS	1955 E 16TH ST	LOS ANGELES	90021	9/1/2018
FA0035794	AUTOZONE INC	1955 E CESAR E CHAVEZ AVE	LOS ANGELES	90033	9/1/2018
FA0020944	MINASIAN/SONS IRON WORKS	1955 W BLAKE AVE UN E	LOS ANGELES	90039	9/1/2018
FA0024672	WEST VALLEY TOYOTA, INC	19550 W NORDHOFF ST UN 1	NORTHRIDGE	91324	9/1/2018
FA0028620	LORI'S TAILORS & CLEANERS	19555 PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0016922	LORIS TAILORS & CLEANERS	19555 W PARTHENIA ST SU 2	NORTHRIDGE	91324	9/1/2018
FA0031811	EXECUPRINT	19559 W PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0026580	PACIFIC CUTTING DIE CORPORAT	1957 S LOS ANGELES	LOS ANGELES	90011	9/1/2018
FA0002159	WILLIAMSON AUTO SUPPLY CO INC	1958 W COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0006852	CARTER'S AUTO PARTS INC	1958 W JEFFERSON BLVD	LOS ANGELES	90018	9/1/2018
FA0010319	CAPRI PLAZA PET CLINIC	19588 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0002424	SUNSTOP-SUNTINT	1959 S LA CIENEGA BLVD	LOS ANGELES	90034	9/1/2018
FA0031911	A/S METALS RECYCLING	1960 S MATEO ST	LOS ANGELES	90021	9/1/2018
FA0008632	PEOPLES HARDWARE	1960 W RIVERSIDE DR	LOS ANGELES	90039	9/1/2018
FA0020328	K-MART #4240	19600 PLUMMER ST	NORTHRIDGE	91324	9/1/2018
FA0021666	LA WEB	19600 S MAGELLAN DR	TORRANCE	90502	9/1/2018
FA0014264	SILVER REED (USA) INC	19600 S VERMONT AVE	TORRANCE	90502	9/1/2018
FA0013171	CITY OF LA - HOUSING AUTHORITY	19600 W HAMILTON AVE	TORRANCE	90502	9/1/2018
FA0008458	RAPHAEL STUDIOS INC.	19607 W PRAIRIE ST	NORTHRIDGE	91324	9/1/2018
FA0011971	LUCKY STORE #665	19611 W PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0029197	AT&T MOBILITY-101 FWY/SHIRLEY	19617 W VENTURA BLVD SU 207	TARZANA	91356	9/1/2018
FA0024646	OPTRONICS SPECIALTY CO, INC	19619 W PRAIRIE ST	NORTHRIDGE	91324	9/1/2018
FA0014340	LAUSD - 102ND STREET SCHOOL	1963 E 103RD ST	LOS ANGELES	90002	9/1/2018
FA0021438	R R DONNELLEY	19630 S PACIFIC GATEWAY DR	TORRANCE	90502	9/1/2018
FA0021438	R R DONNELLEY	19630 S PACIFIC GATEWAY DR	TORRANCE	90502	9/1/2018
FA0021438	R R DONNELLEY	19630 S PACIFIC GATEWAY DR	TORRANCE	90502	9/1/2018
FA0030761	DEFCO INDUSTRIES	19631 W PRAIRIE ST	NORTHRIDGE	91324	9/1/2018
FA0023062	NEXTEL COMMUNICATIONS - SITE #418	19634 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0010102	TEXACO - GULESSERIAN, GARY A	19651 W VANOWEN ST	RESEDA	91335	9/1/2018
FA0037838	SPRINT NEXTEL CELL SITE CA5664	19656 SHERMAN WAY	RESEDA	91335	9/1/2018
FA0019455	CHIEF AUTO PARTS #23950	19656 W VANOWEN ST	RESEDA	91335	9/1/2018
FA0000917	KOSUGA FURNITURE INC	19700 S MAGELLAN DR	LOS ANGELES	90507	9/1/2018
FA0002319	VISTA-KRAFT, INC	19700 W VANOWEN ST	WINNETKA	91306	9/1/2018
FA0018231	MM FAB, INC	19701 S MAGELLAN DR	TORRANCE	90502	9/1/2018
FA0025189	SERV-TECH INC.	19701 S VERMONT AVE	TORRANCE	90502	9/1/2018
FA0030847	ANACOMP, INC	19701 W HAMILTON AVE SU 100	TORRANCE	90502	9/1/2018
FA0009426	DEALS ON WHEELS	19701 W SHERMAN WY	WINNETKA	91306	9/1/2018
FA0007839	MINUTEMAN PRESS OF NORTHRIDGE	19709 W NORDHOFF ST	NORTHRIDGE	91324	9/1/2018

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FA0031658	WHITE OAK MERCEDES	19719 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0020047	A BATTERY CO	1972 W WASHINGTON BLVD	LOS ANGELES	90018	9/1/2018
FA0032825	ALBERTSON'S #6332	19725 W VANOWEN ST	WINNETKA	91306	9/1/2018
FA0009427	O T AUTO SERVICE	19729 W SHERMAN WY	WINNETKA	91306	9/1/2018
FA0019198	HELDELBERG WEST INC	19730 S MAGELLAN DR	TORRANCE	90502	9/1/2018
FA0003048	COVERCRAFT INDUSTRIES INC	19731 W NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0001822	A/P AUTO BODY	19733 W SHERMAN WY SU 5	WINNETKA	91306	9/1/2018
FA0009428	GREG & MIKE'S AUTOBODY, INC	19733 W SHERMAN WY SU 7	WINNETKA	91306	9/1/2018
FA0029513	MIKE & GREG'S AUTO BODY	19733 W SHERMAN WY UN 1	WINNETKA	91306	9/1/2018
FA0029942	PERFORMANCE AUTO CARE	19735 W SHERMAN WY UN 1	WINNETKA	91306	9/1/2018
FA0034931	FLASH AUTO SERVICE	19735 W SHERMAN WY UN 4	WINNETKA	91306	9/1/2018
FA0009469	ADVANCED BUSINESS SYSTEMS	19736 W DEARBORN ST	CHATSWORTH	91311	9/1/2018
FA0009469	ADVANCED BUSINESS SYSTEMS	19736 W DEARBORN ST	CHATSWORTH	91311	9/1/2018
FA0020682	BROKEN DRUM INSULATION	19739 W BAHAMA ST	NORTHRIDGE	91324	9/1/2018
FA0004504	DICK LANDY INC	19743 W BAHAMA ST	NORTHRIDGE	91324	9/1/2018
FA0036288	ADVANCED BUSINESS SYSTEMS	19748 DEARBORN ST	CHATSWORTH	91311	9/1/2018
FA0004507	SECURA KEY	19749 W BAHAMA ST	NORTHRIDGE	91324	9/1/2018
FA0027878	DYNO TUNE	1975 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0001268	JEAN PIERRE PRODUCTS INC	19750 S MAGELLAN DR	TORRANCE	90502	9/1/2018
FA0027294	HAPPY DRY CLEANER, INC	19752 W SHERMAN WY	WINNETKA	91306	9/1/2018
FA0034821	SCMH INC	19755 BAHAMA ST	NORTHRIDGE	91324	9/1/2018
FA0016355	SIGN XPRESS, INC	1976 S SEPULVEDA BLVD	LOS ANGELES	90025	9/1/2018
FA0039206	COCO'S AUTO REPAIR	19761 SHERMAN WY	WINNETKA	91306	9/1/2018
FA0009432	COCO'S AUTO REPAIR	19763 SHERMAN WY	WINNETKA	91306	9/1/2018
FA0004508	CUSTOM SUPPRESSION INC	19767 W BAHAMA ST	NORTHRIDGE	91324	9/1/2018
FA0020787	SHILPARK PAINT COMPANY	1980 S VERMONT AVE	LOS ANGELES	90007	9/1/2018
FA0031387	HOOPER CAMERA VIDEO CENTER	19800 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0025905	AUTOSPECIALTY	19801 S VERMONT AVE	TORRANCE	90502	9/1/2018
FA0010323	CORBIN VILLAGE CLEANERS	19812 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0039381	PARADISE PAINT & SUPPLY	19819 HAMILTON AVE	TORRANCE	90502	9/1/2018
FA0007840	CENTURY REPROGRAPHICS INC	19821 W NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0000147	WOODLAND HILLS MEDICAL CLINIC INC	19825 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0020973	METAL TECHNOLOGY INC	19827 W NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0001740	JAVELIN ELECTRONICS	19831 S MAGELLAN DR	LOS ANGELES	90507	9/1/2018
FA0005729	LAUSD - CALVERT STREET SCHOOL	19850 W DELANO ST	WOODLAND HILLS	91367	9/1/2018
FA0001352	EGREMONT SCHOOLS INC	19850 W DEVONSHIRE ST	CHATSWORTH	91311	9/1/2018
FA0001619	GRINDLEY MFG INC	1989 W BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0015358	HALLELUIAH AUTO CENTER	1989 W WASHINGTON BLVD UN 1	LOS ANGELES	90018	9/1/2018
FA0015359	WORLD VAN CONVERSION	1989 W WASHINGTON BLVD UN 2	LOS ANGELES	90018	9/1/2018
FA0029862	KIM'S AUTO CENTER	1989 W WASHINGTON BLVD UN C	LOS ANGELES	90018	9/1/2018
FA0013211	RALPHS GROCERY COMPANY DIV #450	1991 E 20TH ST	LOS ANGELES	90006	9/1/2018
FA0031117	CROWN USED CARS	1993 N MARIANNA AVE	LOS ANGELES	90032	9/1/2018
FA0001620	GRINDLEY MFG INC	1993 W BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0038837	DUPLICATE	1995 E 20TH ST UN B	LOS ANGELES	90021	9/1/2018
FA0010325	CARE CENTER	19967 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0037635	T-MOBILE SITE ID# SV11114A	200 BARRINGTON AVE UN B	LOS ANGELES	90049	9/1/2018
FA0009482	DELUXE FINISH LLC	200 E SLAUSON AVE UN A4-A	LOS ANGELES	90011	9/1/2018

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FA0030789	G & L PLATING	19011 W PARTHENIA ST UN E	NORTHRIDGE	91324	9/1/2018
FA0002187	STANDARD ABRASIVES INC	19015 W PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0002187	STANDARD ABRASIVES INC	19015 W PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0014506	LAUSD - VANALDEN AVENUE SCHOOL	19019 W DELANO ST	RESEDA	91335	9/1/2018
FA0024444	JMP PLATING	19019 W PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0039382	WALGREENS #16482	1902 MARENGO ST	LOS ANGELES	90033	9/1/2018
FA0023748	CHECKPOINT IMPORTED CAR SERVICE	19025 W PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0021474	TANTRA INC	19025 W PARTHENIA ST SU 122	NORTHRIDGE	91324	9/1/2018
FA0012520	LAUSD - DIANE S LEICHMAN HIGH SCHOO	19034 W GAULT ST	RESEDA	91335	9/1/2018
FA0029863	OTTO'S CLEANERS	1904 S LA BREA AVE	LOS ANGELES	90016	9/1/2018
FA0011630	DOUGLAS INDUSTRIAL SUPPLY CO INC	1905 E 7TH ST	LOS ANGELES	90021	9/1/2018
FA0032140	ICG TELECOM GROUP, INC	1905 S ARMACOST AVE	LOS ANGELES	90025	9/1/2018
FA0009166	YAMAGUCHI BONSAI NURSERY	1905 S SAWTELLE BLVD	LOS ANGELES	90025	9/1/2018
FA0007293	B & S AUTO BODY	1906 S LINCOLN BLVD	VENICE	90291	9/1/2018
FA0010624	ALAMEDA INDUSTRIAL MEDICAL GROUP IN	1907 E WASHINGTON BLVD	LOS ANGELES	90021	9/1/2018
FA0003492	CONTINENTAL BAKING COMPANY	1907 W 60TH ST	LOS ANGELES	90047	9/1/2018
FA0024267	MARQUEZ AUTO & TIRE SERVICE	1908 E 4TH ST	LOS ANGELES	90033	9/1/2018
FA0007564	C & W SUPPLY	1909 S MAPLE AVE	LOS ANGELES	90011	9/1/2018
FA0016018	GOLD MOUNTAIN RECYCLING	1910 E OLYMPIC BLVD	LOS ANGELES	90021	9/1/2018
FA0027722	CENTRAL TIRE SERVICE	1910 S CENTRAL AVE	LOS ANGELES	90011	9/1/2018
FA0018142	DE LA MARE ENGINEERING, INC.	1910 W 1ST ST	SAN FERNANDO	91340	9/1/2018
FA0025060	NORSE DAIRY SYSTEMS L.P.	1910 W TEMPLE ST	LOS ANGELES	90026	9/1/2018
FA0018941	PRINTING MART	1911 S WESTWOOD BLVD	LOS ANGELES	90024	9/1/2018
FA0032942	NORTH VALLEY COLLISION CENTER	1912 1ST ST	SAN FERNANDO	91340	9/1/2018
FA0026147	AVILA'S AUTO GLASS	1913 E I ST	WILMINGTON	90744	9/1/2018
FA0008442	DISPOSAL SERVICE	1913 S PONTIUS AVE	LOS ANGELES	90025	9/1/2018
FA0010881	ROLAND T SHEPARD	1913 W WILSHIRE BLVD	LOS ANGELES	90057	9/1/2018
FA0009854	LAUSD - BECKFORD AVENUE SCHOOL	19130 W TULSA ST	NORTHRIDGE	91326	9/1/2018
FA0010312	DIANE & RUDY & SONS FOUNTAINS & STA	19130 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0036046	NUCO2 INC - NORTH HOLLYWOOD DEPOT	19133 PARTHENIA ST	NORTHRIDGE	91324	9/1/2018
FA0015338	DIVERSIFIED PRODUCTS CO	1914 S MATEO ST	LOS ANGELES	90021	9/1/2018
FA0008215	LEES ENTERPRISES	19145 W PARTHENIA ST SU K	NORTHRIDGE	91324	9/1/2018
FA0030708	TARICCO CORP.	1915 E PACIFIC COAST HWY	WILMINGTON	90744	9/1/2018
FA0004331	ADVANCED TECHNICAL CORP	1915 S ARMACOST AVE	LOS ANGELES	90025	9/1/2018
FA0008991	FALKNER MACHINERY	1915 S SANTA FE AVE	LOS ANGELES	90021	9/1/2018
FA0002673	IMPERIAL ASTRONICS	19151 W PARTHENIA ST SU 8	NORTHRIDGE	91324	9/1/2018
FA0020826	IMPERIAL ASTRONICS & FOUNTAINS FOR	19151 W PARTHENIA ST SU J	NORTHRIDGE	91324	9/1/2018
FA0011084	ASAHI GRAPHIC ARTS CORP	1916 E 1ST ST	LOS ANGELES	90033	9/1/2018
FA0010738	TAE SUN KIM	1916 S WESTERN AVE	LOS ANGELES	90018	9/1/2018
FA0027635	PRECISION ENGINE VOLUME, INC	1918 S SAN PEDRO ST	LOS ANGELES	90011	9/1/2018
FA0037534	T-MOBILE CELL SITE: SV00246A	1919 3RD AVE T-Mo SiteA	LOS ANGELES	90018	9/1/2018
FA0025351	DANNY'S AUTO DISMANTLING	1919 E I ST	WILMINGTON	90744	9/1/2018
FA0021528	NARDON MANUFACTURING CORPORATION	1919 N VINEBURN AVE	LOS ANGELES	90032	9/1/2018
FA0022327	J L AUTOMOTIVE	1919 S RAYMOND AVE	LOS ANGELES	90007	9/1/2018
FA0008782	B H TANK WORKS INC	1919 W SAN FERNANDO RD	LOS ANGELES	90065	9/1/2018
FA0015751	TRW INC - DEFENSE SYSTEMS DIVISION	19191 S VERMONT AVE	TORRANCE	90502	9/1/2018
FA0014907	PEGASUS PRESS	192 E JEFFERSON BLVD	LOS ANGELES	90011	9/1/2018

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FA0001674	CARLSON INDUSTRIES	1920 N MAIN ST	LOS ANGELES	90031	9/1/2018
FA0034207	BELKIN	19200 S WESTERN AVE	TORRANCE	90501	9/1/2018
FA0036000	FRAMATIC	1921 BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0037098	SEI CHEMICALS	19215 W PARTHENIA ST UN C	NORTHRIDGE	91324	9/1/2018
FA0002136	BEST/HILLYARD	1922 E 7TH PL	LOS ANGELES	90021	9/1/2018
FA0010313	CROWN DISCOUNT BEAUTY SUPPLY	19228 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0028440	ELECTRONIC AUTOMOTIVE ENGINEERING	1923 S CENTRAL AVE	LOS ANGELES	90011	9/1/2018
FA0031147	UNITED AUTO BODY & PAINT	1923 S VERMONT AVE	LOS ANGELES	90007	9/1/2018
FA0034275	K & J AUTO REPAIR	1923 S VERMONT AVE UN B	LOS ANGELES	90007	9/1/2018
FA0037570	T-MOBILE CELL SITE: SV00793A	19230 SESNON BLVD T-Mo SiteA	PORTER RANCH	91326	9/1/2018
FA0022099	ALFRED A FRIEDMAN DDS	19231 W VICTORY BLVD	RESEDA	91335	9/1/2018
FA0030048	DR CLEANERS INC.	19233 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0014269	WIL-POWER BATTERY DISTRIBUTION	1924 W 1ST ST	SAN FERNANDO	91340	9/1/2018
FA0000289	AMERICAN TIRE DEPOT	1924 W COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0025163	DAVID'S CELEBRITY CLEANERS	19245 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0025163	DAVID'S CELEBRITY CLEANERS	19245 W VENTURA BLVD	TARZANA	91356	9/1/2018
FA0014047	SCORPION PEST CONTROL CO	1925 E 7TH ST	SAN FERNANDO	91340	9/1/2018
FA0003133	VACANT LOT - DYNAMIC BUILDERS	1925 N MARIANNA AVE UN C50	LOS ANGELES	90032	9/1/2018
FA0024545	ARROWHEAD MOUNTAIN SPRING WATER CO	1925 S COMPTON AVE	LOS ANGELES	90011	9/1/2018
FA0002748	CONTINENTAL BAKING CO INC	1925 W 62ND ST	LOS ANGELES	90047	9/1/2018
FA0002383	7 - ELEVEN #18919	19259 W SATICOY ST	RESEDA	91335	9/1/2018
FA0027802	MERRILL CORP.	1926 E 14TH ST	LOS ANGELES	90021	9/1/2018
FA0030520	SHELL OIL PRODUCTS US-LA LUBRICANTS	1926 E PACIFIC COAST HWY STE B	WILMINGTON	90744	9/1/2018
FA0017085	COMPREHENSIVE SPECIALISTS MED GRP	1926 W WILSHIRE BLVD	LOS ANGELES	90057	9/1/2018
FA0010737	JC CHEMICAL CO	1927 S WESTERN AVE	LOS ANGELES	90018	9/1/2018
FA0037954	KIEWIT INFRASTRUCTURES WEST CO	1928 1/2 COTNER AVE	LOS ANGELES	90025	9/1/2018
FA0014845	MACHINERY CONSULTANTS, INC	1928 S SANTA FE AVE	LOS ANGELES	90021	9/1/2018
FA0006025	CALIFORNIA TOOL COMPANY INC	1929 S FIGUEROA ST	LOS ANGELES	90007	9/1/2018
FA0016222	CA DEER MFG COMPANY	1929 S HOOPER AVE	LOS ANGELES	90011	9/1/2018
FA0011086	FELIPE BAGUES MORTUARY	1930 E 1ST ST	LOS ANGELES	90033	9/1/2018
FA0011592	TRIPLE "T" SERVICE	1930 W 6TH ST	LOS ANGELES	90057	9/1/2018
FA0022650	ARCO IRIS MUFFLER SHOP	1930 W COLORADO BLVD	LOS ANGELES	90041	9/1/2018
FA0018055	COLORADO AUTO BODY SHOP	1930 W COLORADO BLVD UN A	LOS ANGELES	90041	9/1/2018
FA0013353	SANTA FE PSYCHOLOGICAL MEDICAL CLIN	1930 W WILSHIRE BLVD SU 305	LOS ANGELES	90017	9/1/2018
FA0009424	LORENZEN MORTUARY INC	19300 W SHERMAN WY	RESEDA	91335	9/1/2018
FA0011990	LUCKY STORES - #661	19301 W SATICOY ST	RESEDA	91335	9/1/2018
FA0014186	KING AUTO SUPPLY	19305 W VANOWEN ST	RESEDA	91335	9/1/2018
FA0030336	TAMPA SHELL	19309 W SHERMAN WY	RESEDA	91335	9/1/2018
FA0000656	A-ABBEY METALS INTERNATIONAL	1931 S MATEO ST	LOS ANGELES	90021	9/1/2018
FA0000656	A-ABBEY METALS INTERNATIONAL	1931 S MATEO ST	LOS ANGELES	90021	9/1/2018
FA0010508	A COMPANY CLEANERS	19315 W VICTORY BLVD	RESEDA	91335	9/1/2018
FA0000233	TRUDYS CLEANERS	19317 W SATICOY ST	RESEDA	91335	9/1/2018
FA0029744	PACIFIC TRENDS CAR CARE CENTER	1932 N HYPERION AVE	LOS ANGELES	90027	9/1/2018
FA0020136	JMR ELECTRONICS INC	19320 W LONDELIUS ST	NORTHRIDGE	91324	9/1/2018
FA0037562	T-MOBILE CELL SITE: SV00497A	19323 1/2 LANARK ST T-Mo SiteA	RESEDA	91335	9/1/2018
FA0017971	MAMMOTH COLOR LABS INC	19328 W LONDELIUS ST	NORTHRIDGE	91324	9/1/2018

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FA0031658	WHITE OAK MERCEDES	19719 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0020047	A BATTERY CO	1972 W WASHINGTON BLVD	LOS ANGELES	90018	9/1/2018
FA0032825	ALBERTSON'S #6332	19725 W VANOWEN ST	WINNETKA	91306	9/1/2018
FA0009427	O T AUTO SERVICE	19729 W SHERMAN WY	WINNETKA	91306	9/1/2018
FA0019198	HELDELBERG WEST INC	19730 S MAGELLAN DR	TORRANCE	90502	9/1/2018
FA0003048	COVERCRAFT INDUSTRIES INC	19731 W NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0001822	A/P AUTO BODY	19733 W SHERMAN WY SU 5	WINNETKA	91306	9/1/2018
FA0009428	GREG & MIKE'S AUTOBODY, INC	19733 W SHERMAN WY SU 7	WINNETKA	91306	9/1/2018
FA0029513	MIKE & GREG'S AUTO BODY	19733 W SHERMAN WY UN 1	WINNETKA	91306	9/1/2018
FA0029942	PERFORMANCE AUTO CARE	19735 W SHERMAN WY UN 1	WINNETKA	91306	9/1/2018
FA0034931	FLASH AUTO SERVICE	19735 W SHERMAN WY UN 4	WINNETKA	91306	9/1/2018
FA0009469	ADVANCED BUSINESS SYSTEMS	19736 W DEARBORN ST	CHATSWORTH	91311	9/1/2018
FA0009469	ADVANCED BUSINESS SYSTEMS	19736 W DEARBORN ST	CHATSWORTH	91311	9/1/2018
FA0020682	BROKEN DRUM INSULATION	19739 W BAHAMA ST	NORTHRIDGE	91324	9/1/2018
FA0004504	DICK LANDY INC	19743 W BAHAMA ST	NORTHRIDGE	91324	9/1/2018
FA0036288	ADVANCED BUSINESS SYSTEMS	19748 DEARBORN ST	CHATSWORTH	91311	9/1/2018
FA0004507	SECURA KEY	19749 W BAHAMA ST	NORTHRIDGE	91324	9/1/2018
FA0027878	DYNO TUNE	1975 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0001268	JEAN PIERRE PRODUCTS INC	19750 S MAGELLAN DR	TORRANCE	90502	9/1/2018
FA0027294	HAPPY DRY CLEANER, INC	19752 W SHERMAN WY	WINNETKA	91306	9/1/2018
FA0034821	SCMH INC	19755 BAHAMA ST	NORTHRIDGE	91324	9/1/2018
FA0016355	SIGN XPRESS, INC	1976 S SEPULVEDA BLVD	LOS ANGELES	90025	9/1/2018
FA0039206	COCO'S AUTO REPAIR	19761 SHERMAN WY	WINNETKA	91306	9/1/2018
FA0009432	COCO'S AUTO REPAIR	19763 SHERMAN WY	WINNETKA	91306	9/1/2018
FA0004508	CUSTOM SUPPRESSION INC	19767 W BAHAMA ST	NORTHRIDGE	91324	9/1/2018
FA0020787	SHILPARK PAINT COMPANY	1980 S VERMONT AVE	LOS ANGELES	90007	9/1/2018
FA0031387	HOOPER CAMERA VIDEO CENTER	19800 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0025905	AUTOSPECIALTY	19801 S VERMONT AVE	TORRANCE	90502	9/1/2018
FA0010323	CORBIN VILLAGE CLEANERS	19812 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0039381	PARADISE PAINT & SUPPLY	19819 HAMILTON AVE	TORRANCE	90502	9/1/2018
FA0007840	CENTURY REPROGRAPHICS INC	19821 W NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0000147	WOODLAND HILLS MEDICAL CLINIC INC	19825 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0020973	METAL TECHNOLOGY INC	19827 W NORDHOFF ST	NORTHRIDGE	91324	9/1/2018
FA0001740	JAVELIN ELECTRONICS	19831 S MAGELLAN DR	LOS ANGELES	90507	9/1/2018
FA0005729	LAUSD - CALVERT STREET SCHOOL	19850 W DELANO ST	WOODLAND HILLS	91367	9/1/2018
FA0001352	EGREMONT SCHOOLS INC	19850 W DEVONSHIRE ST	CHATSWORTH	91311	9/1/2018
FA0001619	GRINDLEY MFG INC	1989 W BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0015358	HALLELUIAH AUTO CENTER	1989 W WASHINGTON BLVD UN 1	LOS ANGELES	90018	9/1/2018
FA0015359	WORLD VAN CONVERSION	1989 W WASHINGTON BLVD UN 2	LOS ANGELES	90018	9/1/2018
FA0029862	KIM'S AUTO CENTER	1989 W WASHINGTON BLVD UN C	LOS ANGELES	90018	9/1/2018
FA0013211	RALPHS GROCERY COMPANY DIV #450	1991 E 20TH ST	LOS ANGELES	90006	9/1/2018
FA0031117	CROWN USED CARS	1993 N MARIANNA AVE	LOS ANGELES	90032	9/1/2018
FA0001620	GRINDLEY MFG INC	1993 W BLAKE AVE	LOS ANGELES	90039	9/1/2018
FA0038837	DUPLICATE	1995 E 20TH ST UN B	LOS ANGELES	90021	9/1/2018
FA0010325	CARE CENTER	19967 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0037635	T-MOBILE SITE ID# SV11114A	200 BARRINGTON AVE UN B	LOS ANGELES	90049	9/1/2018
FA0009482	DELUXE FINISH LLC	200 E SLAUSON AVE UN A4-A	LOS ANGELES	90011	9/1/2018

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FA0003540	MANLEY ENERGY RESOURCES	200 N BELMONT AVE	LOS ANGELES	90026	9/1/2018
FA0006399	BUDGET AUTO REPAIR	200 N GLENDALE BLVD	LOS ANGELES	90026	9/1/2018
FA0033669	VAL'S JEWELRY (TEST SITE ONLY)	200 N MAIN ST RM 1780	LOS ANGELES	90012	9/1/2018
FA0031790	PURETEK CORPORATION	200 N PARKSIDE DR	SAN FERNANDO	91340	9/1/2018
FA0010377	SAGE HYUNDAI	200 N VERMONT AVE	LOS ANGELES	90004	9/1/2018
FA0004448	EXXON COMPANY USA	200 S AVALON BLVD	WILMINGTON	90744	9/1/2018
FA0035932	NEXTEL OF CA INC. SITE CA-7538	200 S GRAND AVE	LOS ANGELES	90012	9/1/2018
FA0002571	UNOCAL	200 W 22ND ST	SAN PEDRO	90731	9/1/2018
FA0024892	L.A. CELLULAR - # 46	2000 E MARENGO ST UN D	LOS ANGELES	90033	9/1/2018
FA0018173	HIUKA AMERICA CORPORATION	2000 N GAFFEY ST	SAN PEDRO	90731	9/1/2018
FA0015965	RAY'S AUTOMOTIVE/ELECTRIC	2000 N HYPERION AVE	LOS ANGELES	90027	9/1/2018
FA0021972	S & A BUTTON DYERS	2000 S MAPLE AVE	LOS ANGELES	90011	9/1/2018
FA0034397	G & F ROOF SUPPLY	2000 S VERMONT AVE	LOS ANGELES	90007	9/1/2018
FA0010163	VERMONT AUTO CENTER INC.	2000 W VENICE BLVD	LOS ANGELES	90006	9/1/2018
FA0003005	CITY OF LA - PW - STREET SERVICES	2000 W WASHINGTON BLVD	LOS ANGELES	90018	9/1/2018
FA0003948	MGA NORTH LLC	20000 PRAIRIE ST	CHATSWORTH	91311	9/1/2018
FA0032464	CALIFORNIA COIL PROCESSORS	20000 S WESTERN AVE	TORRANCE	90501	9/1/2018
FA0008718	ADMIRAL POOL & SPA SUPPLY	20003 W ROSCOE BLVD	WINNETKA	91306	9/1/2018
FA0020358	EXPRESS TIRE SERVICE	2001 N BROADWAY UN D-E	LOS ANGELES	90031	9/1/2018
FA0026407	GASPAR'S AUTO REPAIR	2001 N MARIANNA AVE	LOS ANGELES	90032	9/1/2018
FA0024088	GEORGE RICE & SONS A DIV OF GUEBECO	2001 N SOTO ST	LOS ANGELES	90032	9/1/2018
FA0016127	SAMUEL K CHENG DDS	2001 S BARRINGTON AVE	LOS ANGELES	90025	9/1/2018
FA0001465	L A TOW	2001 S FIGUEROA ST # B	LOS ANGELES	90007	9/1/2018
FA0007294	STEVE'S AUTO SUPPLY	2001 S LINCOLN BLVD	VENICE	90291	9/1/2018
FA0012632	PONY EXPRESS COURIER CORP	2001 S SANTA FE AVE	LOS ANGELES	90021	9/1/2018
FA0035769	NEXTEL OF CA INC., SITE CA-7885	2001 W 60TH ST	LOS ANGELES	90047	9/1/2018
FA0006329	PRINCESS FRAMES	2001 W GAGE AVE	LOS ANGELES	90047	9/1/2018
FA0018905	AMERICAN PRESIDENT LINES,EAGLE MARI	2001 W JOHN S GIBSON BLVD	LOS ANGELES	90731	9/1/2018
FA0015379	CITY OF LA - PW - WCSD SOUTH YARD	2002 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0024414	WORLD OIL CO #58	2003 S LINCOLN BLVD	VENICE	90291	9/1/2018
FA0034552	FRANK NIX ARCO	20032 W VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0010106	BONNET TO BOOT	20036 W VANOWEN ST	WINNETKA	91306	9/1/2018
FA0032448	J & EDS AUTO BODY GROUP	20043 W ROSCOE BLVD	WINNETKA	91306	9/1/2018
FA0031628	MOZY'S AUTO REPAIR	20045 W ROSCOE BLVD	WINNETKA	91306	9/1/2018
FA0037941	SPRINT NEXTEL CELL SITE LA35XC883	2005 N HIGHLAND AVE	HOLLYWOOD	90068	9/1/2018
FA0024079	TYNER PAVING CO	2005 N SAN FERNANDO RD	LOS ANGELES	90065	9/1/2018
FA0002802	O'NEIL DATA SYSTEMS INC	2005 S ARMACOST AVE	LOS ANGELES	90025	9/1/2018
FA0031326	APRO OIL #1	2005 S LINCOLN BLVD	VENICE	90291	9/1/2018
FA0019942	TOPLINE DRY CLEANERS	2005 W 6TH ST	LOS ANGELES	90057	9/1/2018
FA0002341	PEERLESS HARDWARE INC	2005 W SUNSET BLVD SU 3	LOS ANGELES	90026	9/1/2018
FA0037213	AT&T MOBILITY - WINNETKA / 101 FWY	20051 VENTURA BLVD D2	WOODLAND HILLS	91364	9/1/2018
FA0037214	AT&T MOBILITY - WINNETKA/101 FWY	20051 VENTURA BLVD D2	WOODLAND HILLS	91364	9/1/2018
FA0024534	PRIME CLEANERS	20051 W VENTURA BLVD UN H	WOODLAND HILLS	91364	9/1/2018
FA0037259	AT&T MOBILITY - SATICOY & SINNETKA	20061 SATICOY ST	WINNETKA	91306	9/1/2018
FA0037891	SPRINT NEXTEL CELL SITE LA60XC513	20061 SATICOY ST UN B	WINNETKA	91306	9/1/2018
FA0037890	SPRINT NEXTEL CELL SITE CA7123	20061 SATICOY UN A	WINNETKA	91306	9/1/2018
FA0013359	CRAFTSMAN DENTAL LABORATORY	2007 W WILSHIRE BLVD SU 524	LOS ANGELES	90017	9/1/2018

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FA0023287	CHROME MASTER	2007 W WILSHIRE BLVD UN 416	LOS ANGELES	90017	9/1/2018
FA0019950	CRAFT AUTO REPAIR	2008 N HYPERION AVE	LOS ANGELES	90027	9/1/2018
FA0034399	CALDWELL & SON, INC.	2008 S MATEO ST	LOS ANGELES	90021	9/1/2018
FA0014784	JOHNNIES METAL DESIGN	2009 W RIVERSIDE DR	LOS ANGELES	90027	9/1/2018
FA0019530	BALLOON MADNESS	201 E PACIFIC COAST HWY	WILMINGTON	90744	9/1/2018
FA0035696	SAV-ON #3203	201 N LOS ANGELES ST	LOS ANGELES	90012	9/1/2018
FA0020980	EL PUEBLO RESTAURANT	201 N LOS ANGELES ST UN 104	LOS ANGELES	90012	9/1/2018
FA0020981	ANNIE'S FAST FOOD	201 N LOS ANGELES ST UN 106	LOS ANGELES	90012	9/1/2018
FA0029758	PRECISION DYEING INC. (ROCK INTERNA	201 N WESTMORELAND AVE	LOS ANGELES	90004	9/1/2018
FA0013250	ST VINCENT RADIOLOGICAL MED GROUP I	201 S ALVARADO ST SU 311	LOS ANGELES	90057	9/1/2018
FA0013251	ST VINCENT MED CTR	201 S ALVARADO ST SU 312	LOS ANGELES	90057	9/1/2018
FA0013252	ST VINCENT RADIOLOGICAL MED GRP	201 S ALVARADO ST SU 329	LOS ANGELES	90057	9/1/2018
FA0013255	MID-WILSHIRE MEDICAL GROUP INC	201 S ALVARADO ST SU 500	LOS ANGELES	90057	9/1/2018
FA0024258	ST VINCENT EYE SURGERY CENTER	201 S ALVARADO ST SU 718	LOS ANGELES	90057	9/1/2018
FA0017710	NACHMAN BRAUTBAR M.D.	201 S ALVARADO ST UN 405	LOS ANGELES	90057	9/1/2018
FA0016857	ST VINCENT PROFESSIONAL OFFICE BUIL	201 S ALVARADO ST UN A	LOS ANGELES	90057	9/1/2018
FA0014510	LAUSD - 3RD STREET ELEMENTARY SCHOOL	201 S JUNE ST	LOS ANGELES	90004	9/1/2018
FA0033239	CALIFORNIA COLOR CORP	201 S OXFORD AVE	LOS ANGELES	90004	9/1/2018
FA0033239	CALIFORNIA COLOR CORP	201 S OXFORD AVE	LOS ANGELES	90004	9/1/2018
FA0031463	DAECO FUELS & ENGINEERING	201 W D ST	WILMINGTON	90744	9/1/2018
FA0010995	HMS HOST	201 WORLD WY	LOS ANGELES	90045	9/1/2018
FA0037551	T-MOBILE CELL SITE: SV00572A	2010 CENTURY PARK EAST T-Mo SiteA	LOS ANGELES	90067	9/1/2018
FA0007707	BOATECH INC	2010 S MESA ST	SAN PEDRO	90731	9/1/2018
FA0018886	METRO MEDICAL MALL	2010 W WILSHIRE BLVD	LOS ANGELES	90057	9/1/2018
FA0035908	NEXTEL OF CA SITE CA-8041	20100 S WESTERN AVE	LOS ANGELES	90501	9/1/2018
FA0022127	MOBIL SERVICE STATION #00183	20101 W VENTURA BLVD	WOODLAND HILLS	91367	9/1/2018
FA0028662	1 HOUR PHOTO EXPRESS	20107 W SHERMAN WY	WINNETKA	91306	9/1/2018
FA0037802	AT&T MOBILITY-LA0521-01 USC HMR	2011 E ZONAL AVE ATT-M	LOS ANGELES	90033	9/1/2018
FA0009522	LAUSD - TRANSPORTATION BRANCH	2011 N SOTO ST	LOS ANGELES	90032	9/1/2018
FA0009634	PEERLESS HARDWARE INC	2011 W SUNSET BLVD	LOS ANGELES	90026	9/1/2018
FA0012309	AMLAP INC. DBA POINT CAR RENTAL AND	20112 SHERMAN WY	WINNETKA	91306	9/1/2018
FA0010107	COPY CENTER	20113 W VANOWEN ST	WINNETKA	91306	9/1/2018
FA0029869	SUPER TECH AUTO SERVICE	20118 W SHERMAN WY	WINNETKA	91306	9/1/2018
FA0017521	G T A AUTO BODY INC	20119 W NORDHOFF ST	CHATSWORTH	91311	9/1/2018
FA0017521	G T A AUTO BODY INC	20119 W NORDHOFF ST	CHATSWORTH	91311	9/1/2018
FA0023976	AAA SECURITY IRON	2012 N HYPERION AVE	LOS ANGELES	90027	9/1/2018
FA0023976	AAA SECURITY IRON	2012 N HYPERION AVE	LOS ANGELES	90027	9/1/2018
FA0009590	DYER GRINDING CO	2012 S STONER AVE	LOS ANGELES	90025	9/1/2018
FA0019435	SPACE VECTOR CORP	20120 W PLUMMER ST	CHATSWORTH	91311	9/1/2018
FA0002167	C & B RADIATOR	20120 W SHERMAN WY	WINNETKA	91306	9/1/2018
FA0031872	STEVE'S TRANSMISSION SERVICE	20122 SHERMAN WY	WINNETKA	91306	9/1/2018
FA0027828	HECTOR'S AUTO REPAIR & MOBIL SERVICE	20124 SHERMAN WY UN H	WINNETKA	91306	9/1/2018
FA0037962	SPRINT NEXTEL CELL SITE LA54XC171	20127 VENTURA BLVD	WOODLAND HILLS	91364	9/1/2018
FA0030980	ALCO PRECISION INC	20127 W NORDHOFF ST	CHATSWORTH	91311	9/1/2018
FA0025954	MIZUNO AUTO REPAIR	20128 SHERMAN WY	WINNETKA	91306	9/1/2018
FA0002250	CHALCO INDUSTRIES, INC	20130 W SUNBURST ST	CHATSWORTH	91311	9/1/2018

FACILITY ID	FACILITY NAME	SITE ADDRESS	CITY	ZIP	LAST RUN DATE
FA0004509	SENIOR SYSTEMS TECHNOLOGY INC	20131 W BAHAMA ST	CHATSWORTH	91311	9/1/2018
FA0037327	VACANT PROPERTY	20136 SATICOY ST	CANOGA PARK	91306	9/1/2018
FA0037064	NTA INVESTMENTS (PROPERTY OWNER)	20138 ROSCOE BLVD	WINNETKA	91306	9/1/2018
FA0033520	C & B AUTO REPAIR	20138 ROSCOE BLVD # 5	WINNETKA	91306	9/1/2018
FA0024649	A & M AUTOMOTIVE CENTER	20138 ROSCOE BLVD # 9	WINNETKA	91306	9/1/2018
FA0024648	KAR TEK AUTO CLINIC	20138 ROSCOE BLVD UN 11	WINNETKA	91306	9/1/2018
FA0031593	VIRK AUTOMOTIVE INC.	20138 W ROSCOE BLVD	WINNETKA	91306	9/1/2018
FA0033521	ARTZ MUFFLER AND AUTOMOTIVE	20138 W ROSCOE BLVD # 3	WINNETKA	91306	9/1/2018
FA0035108	SUPER SPORT	20138 W ROSCOE BLVD UN 7	WINNETKA	91306	9/1/2018
FA0000140	CORONA PLATING	2014 S MAPLE AVE	LOS ANGELES	90011	9/1/2018
FA0031500	Z AND G AUTO PARTS	2014 S SAN PEDRO ST	LOS ANGELES	90011	9/1/2018
FA0035323	RITE AID #5542	20141 SHERMAN WY	CANOGA PARK	91306	9/1/2018
FA0037615	SATICOY AUTO CENTER LLC	20146 SATICOY ST	WINNETKA	91306	9/1/2018
FA0029865	JOEL'S AUTO REPAIR	20146 W SATICOY ST	WINNETKA	91306	9/1/2018
FA0030109	AJ AUTO REPAIR	20146 W SATICOY ST UN A-1	WINNETKA	91306	9/1/2018
FA0009147	CIRCLE T LETTERING	20149 W SATICOY ST	WINNETKA	91306	9/1/2018
FA0030503	EQUILON ENTERPRISES, LLC - LOS ANGE	2015 S LONG BEACH AVE	LOS ANGELES	90058	9/1/2018
FA0016375	OMRAM CORPORATION	2015 S PONTIUS AVE	LOS ANGELES	90025	9/1/2018
FA0031385	TIM'S PRINTING	2015 S SAWTELLE BLVD	LOS ANGELES	90025	9/1/2018
FA0034738	NEW VAC DIV. DCX-CHOL ENT.	20150 W SUNBURST ST	CHATSWORTH	91311	9/1/2018
FA0037345	AT&T MOBILITY - JON'S MARKET	20151 ROSCOE BLVD B	WINNETKA	91306	9/1/2018
FA0007845	TITAN / SESCO	20151 W NORDHOFF ST	CHATSWORTH	91311	9/1/2018
FA0019393	VONS #28	20151 W ROSCOE BLVD	WINNETKA	91306	9/1/2018
FA0022958	US POSTAL SERVICE - BOYLE STATION	2016 E 1ST ST	LOS ANGELES	90033	9/1/2018
FA0000459	CONTINENTAL GRAPHICS (CENTRAL CITY	2016 W RIVERSIDE DR	LOS ANGELES	90039	9/1/2018
FA0037966	SPRINT NEXTEL CELL SITE LA54XC535	20160 ROSCOE BLVD	WINNETKA	91306	9/1/2018
FA0008444	FINDLAY'S MACHINE SHOP INC	2017 S PONTIUS AVE	LOS ANGELES	90025	9/1/2018
FA0008992	SHANKMAN LABORATORIES INC	2017 S SANTA FE AVE	LOS ANGELES	90021	9/1/2018
FA0014785	ALEX ELECTRIC	2017 W RIVERSIDE DR	LOS ANGELES	90027	9/1/2018
FA0027877	DUMAS AUTO CLINIC	2017 W SLAUSON AVE	LOS ANGELES	90047	9/1/2018
FA0035643	FOTO ESQ	20175 W SATICOY ST	CANOGA PARK	91306	9/1/2018
FA0007461	R & R REFRIGERATION	2018 S MAIN ST	LOS ANGELES	90007	9/1/2018
FA0010650	ALOHA AUTO PARTS	2018 W WASHINGTON BLVD	LOS ANGELES	90018	9/1/2018
FA0015147	SOUTH AMERICAN PEST CONTROL SUPPLIE	202 S WESTERN AVE	LOS ANGELES	90004	9/1/2018
FA0036308	SPECTRUM PLATING CO.	202 W 140TH ST	LOS ANGELES	90061	9/1/2018
FA0003947	LOS ANGELES TIMES BLDG	202 W 1ST ST	LOS ANGELES	90012	9/1/2018
FA0003947	LOS ANGELES TIMES BLDG	202 W 1ST ST	LOS ANGELES	90012	9/1/2018
FA0012453	BETTER LIFE ORGANICS	2020 E 7TH PL	LOS ANGELES	90021	9/1/2018
FA0039208	DUPLICATE	2020 E 7TH PL	LOS ANGELES	90021	9/1/2018
FA0007449	JOE BLASCO COSMETICS	2020 N MAIN ST SU 240	LOS ANGELES	90031	9/1/2018
FA0033562	OLD GOOD ROOFING	2020 S MAIN ST	LOS ANGELES	90007	9/1/2018
FA0007882	LAUSD - NORWOOD STREET SCHOOL	2020 S OAK ST	LOS ANGELES	90007	9/1/2018
FA0030446	THE SHOP	2020 W 1ST ST	SAN FERNANDO	91340	9/1/2018
FA0004687	LA COUNTY - SHERIFFS DEPARTMENT	2020 W BEVERLY BLVD	LOS ANGELES	90057	9/1/2018
FA0001999	PCO, INC	20200 W SUNBURST ST	CHATSWORTH	91311	9/1/2018
FA0008461	MAJESTIC CABINETS	20201 W PRAIRIE ST SU G & H	CHATSWORTH	91311	9/1/2018

18920 LINNET ST TARZANA
18920 S NORMANDIE AVE LOS ANGELES
18930 NORDHOFF ST NORTHRIDGE
18934 S WESTERN AVE TORRANCE
18934 S WESTERN TORRANCE
18968 VENTURA BLVD TARZANA
1899 E 103RD ST LOS ANGELES
18TH & FLOWER SITE LOS ANGELES
1900 BROOKLYN AVE LOS ANGELES_1
1900 BROOKLYN AVE LOS ANGELES
1900 E 103RD ST WATTS
1900 E 22ND ST LOS ANGELES
1900 E 7TH ST LOS ANGELES
1900 E BROOKLYN & STATE LOS ANGELES
1900 E WASHINGTON BLVD LOS ANGELES
1900 HUNTER ST LOS ANGELES
1900 N HILLHURST AVE LOS ANGELES
1900 S LA BREA AVE LOS ANGELES
1900 S STATE COLLEGE BLVD ANAHEIM
1900 W TEMPLE ST LOS ANGELES
1900 W WASHINGTON BLVD LOS ANGELES
1900 WESTERN AVE LOS ANGELES
1900 WESTWOOD BLVD LOS ANGELES
1900 WILSHIRE BLVD LOS ANGELES
1901 N HILLHURST AVE LOS ANGELES
1901 N WILCOX AVE LOS ANGELES
1901 S SAN PEDRO ST LOS ANGELES
1901 VIOLET ST LOS ANGELES
1901 W OLYMPIC BLVD LOS ANGELES
1901 W SLAUSON AVE LOS ANGELES
1901 W TEMPLE ST LOS ANGELES
1901 WESTWOOD BLVD LOS ANGELES
1901 WILSHIRE BLVD LOS ANGELES
1904 S ARLINGTON LOS ANGELES
1905 S FIGUEROA ST LOS ANGELES
19056 PLUMMER ST VAN NUYS
1908 BROOKLYN AVE LOS ANGELES
1910 BAY ST LOS ANGELES
1910 N MAIN ST LOS ANGELES
1911 DALY ST LOS ANGELES
1911 W 7TH ST LOS ANGELES
1912 BROOKLYN AVE LOS ANGELES_1
1912 BROOKLYN AVE LOS ANGELES
1913 S FLOWER ST LOS ANGELES
1914 W SLAUSON AVE LOS ANGELES
1915 TARLETON AVE LOS ANGELES
1918 S BAY ST LOS ANGELES



1919 GLENDALE BLVD LOS ANGELES
1919 S SAN PEDRO ST LOS ANGELES
1919-27 S SAN PEDRO LOS ANGELES
192 S ALVARADO ST LOS ANGELES
1920 RANDOLPH ST LOS ANGELES
1920 S CENTRAL AVE LOS ANGELES
1920 S FIGUEROA ST LOS ANGELES
1921 PONTIUS AVE LOS ANGELES
1921 S CENTRAL AVE LOS ANGELES
1921 S FLOWER ST LOS ANGELES
1921 W 7TH ST LOS ANGELES
1922 N CAHUENGA BLVD LOS ANGELES
1925 PACIFIC COAST HWY WILMINGTON
1925 WILSHIRE BLVD LOS ANGELES
19253 S VERMONT AVE LOS ANGELES
19255 SATICOY ST LOS ANGELES
19259 VENTURA BLVD TARZANA
1926 E OLYMPIC BLVD LOS ANGELES
19260 ROSCOE BLVD NORTHRIDGE
19260 VANOWEN ST RESEDA
19263 ROSCOE BLVD NORTHRIDGE
1927 10TH ST LOS ANGELES
1930 BROADWAY ST LOS ANGELES
1930 N BROADWAY ST LOS ANGELES
1930 W 120TH ST LOS ANGELES
1930 W STONE CANYON RD LOS ANGELES
19300 ROSCOE BLVD NORTHRIDGE
19300 VENTURA BLVD TARZANA
19315 W VENTURA BLVD TARZANA
1933 BROADWAY BLVD LOS ANGELES
1934 E 3RD ST LOS ANGELES
1935 E FLORENCE AVE LOS ANGELES
1940 TARLETON AVE LOS ANGELES
1940-42 MATEO ST LOS ANGELES
19424 PLUMMER ST NORTHRIDGE
19436 VENTURA BLVD TARZANA
19438 VENTURA BLVD TARZANA
1944 S FIGUEROA ST LOS ANGELES
1944 S SEPULVEDA BLVD LOS ANGELES
19442 W SOLEDAD RD CANYON COUNTRY
1945 SAN FERNANDO RD LOS ANGELES
1946 S HOOVER ST LOS ANGELES
1947 BROOKLYN AVE LOS ANGELES
1949 16TH ST LOS ANGELES
1949 S HOOVER ST LOS ANGELES
1950 S SANTA FE AVE LOS ANGELES
1950-60 HUNTER ST LOS ANGELES

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19500 NORDHOFF ST NORTHRIDGE
19500 VENTURA BLVD TARZANA
19503 DEVONSHIRE ST NORTHRIDGE
1951 MCGARRY ST LOS ANGELES
1951 S MCKINLEY AVE LOS ANGELES
1953 BLAKE AVE LOS ANGELES
1954 BROOKLYN AVE LOS ANGELES
1955 GLENOAKS BLVD SAN FERNANDO
1955 W SLAUSON AVE LOS ANGELES
1956 NAOMI AVE LOS ANGELES
1957 SAWTELLE BLVD LOS ANGELES
1960 TORRANCE BLVD TORRANCE
19600 DEVONSHIRE ST CHATSWORTH
19600 NORDHOFF ST NORTHRIDGE
19620 NORDHOFF ST NORTHRIDGE
19650 CANTARA ST PANORAMA CITY
19650 VANOWEN ST RESEDA
19654 VENTURA BLVD TARZANA
1969 ZONAL AVE LOS ANGELES
19700 PARTHENIA ST NORTHRIDGE
19703 NORDHOFF ST NORTHRIDGE
1974 E SANTEE ST LOS ANGELES
1975 W LOMITA BLVD LOMITA
1979-81 W SLAUSON AVE LOS ANGELES
19800 DEVONSHIRE ST CHATSWORTH
19808 W PRAIRIE ST CHATSWORTH
19824 VENTURA BLVD WOODLAND HILLS
19839 SATICOY ST CANOGA PARK
1985 E 16TH ST LOS ANGELES
1985 E WASHINGTON BLVD LOS ANGELES
1985 W ADAMS BLVD LOS ANGELES
1989 S SEPULVEDA BLVD LOS ANGELES
19899 S PACIFIC GATEWAY TORRANCE
19900 DEVONSHIRE ST NORTHRIDGE
19950 NORDHOFF ST NORTHRIDGE
200 S LA BREA AVE LOS ANGELES
200 S LOS ANGELES ST LOS ANGELES
200 S SPRING ST DOWNTOWN LOS ANGELES
200 W 6TH ST LOS ANGELES
200 W ANAHEIM ST WILMINGTON
2000 BEVERLY BLVD LOS ANGELES
2000 GRACE AVE HOLLYWOOD
2000 HAUSER BLVD LOS ANGELES
2000 HUNTER ST LOS ANGELES
2000 RUSTIC CANYON BLVD PACIFIC PALISADES
2000 W 62ND ST LOS ANGELES
2000 W 6TH ST LOS ANGELES



2000 W ADAMS BLVD LOS ANGELES
2000 W JEFFERSON BLVD LOS ANGELES
2000 W MANCHESTER AVE LOS ANGELES
2000 W MIRAMAR ST LOS ANGELES
2000 WESTWOOD BLVD LOS ANGELES
2001 N PASADENA AVE LOS ANGELES
2001 S WESTERN AVE LOS ANGELES
2001 SACRAMENTO ST LOS ANGELES
2001-2015 E OLYMPIC BLVD LOS ANGELES
2002 S GRAND AVE LOS ANGELES
2003 2ND ST LOS ANGELES
2004 SAWTELLE BLVD LOS ANGELES
2004 W 3RD ST LOS ANGELES
2005 5TH ST SAN FERNANDO
2005 COLORADO BLVD LOS ANGELES
20052 SATICOY ST CANOGA PARK
20056 SHERMAN WY CANOGA PARK
2006 S LA CIENEGA BLVD LOS ANGELES
20060 SATICOY ST LOS ANGELES
2009-29 W WASHINGTON BLVD LOS ANGELES
201 E ANAHEIM ST WILMINGTON
201 E WASHINGTON BLVD LOS ANGELES
201 LEROY ST LOS ANGELES
201 N MISSION RD LOS ANGELES
201 N WESTERN AVE LOS ANGELES
201 S GAFFEY ST SAN PEDRO
201 S SPRING ST LOS ANGELES
201 VIGNES ST LOS ANGELES
201 W WASHINGTON BLVD LOS ANGELES
2010 S SANTA FE AVE LOS ANGELES
2010 W SLAUSON AVE LOS ANGELES
2010-2021 S ALAMEDA ST LOS ANGELES
20100 ROSCOE BLVD CANOGA PARK
20100 SAN FERNANDO MISSOIN RD CHATS WORTH
20104 SHERMAN WY CANOGA PARK
20105 SATICOY ST CANOGA PARK
20105 VENTURA BLVD WOODLAND HILLS
2011 S ALAMEDA ST LOS ANGELES
2011 VIOLET ST LOS ANGELES
20116 SHERMAN WAY LOS ANGELES
2012 COLORADO BLVD LOS ANGELES
2012 W JEFFERSON BLVD LOS ANGELES
2013 N MAIN ST LOS ANGELES
20136 STAGG ST CANOGA PARK
2014 W 8TH ST LOS ANGELES
20140 SHERMAN WY CANOGA PARK
2015 E 1ST ST LOS ANGELES



2015 LINCOLN BLVD LOS ANGELES
20156 DEVONSHIRE - MASON CHATSWORTH
2016 BAY ST LOS ANGELES
2016 N EASTERN AVE LOS ANGELES
2016 PASEO DEL MAR SAN PEDRO
2018 BAY ST LOS ANGELES
2018-2657 MENLO AVENUE LOS ANGELES
202 E WASHINGTON BLVD LOS ANGELES
202 N WILMINGTON BLVD WILMINGTON
202 N WILMINGTON WILMINGTON
202 S PACIFIC AVE SAN PEDRO
2020 LACY ST LOS ANGELES
2020 S PACIFIC AVE SAN PEDRO
2020 SAN FERNANDO RD LOS ANGELES
2020 W 11TH ST LOS ANGELES
2021 W WASHINGTON BLVD LOS ANGELES
2022 PACIFIC AVE VENICE
2022 W PICO BLVD LOS ANGELES
2023 RIVERSIDE DR LOS ANGELES
2025 SAN FERNANDO RD LOS ANGELES
20258 ARMINTA ST WINNETKA
2026 N MAIN ST LOS ANGELES
2026 SANTA FE AVE LOS ANGELES_1 OF 2
2026 SANTA FE AVE LOS ANGELES_2 OF 2
2026 W OLYMPIC BLVD LOS ANGELES
2027 S FIGUEROA ST LOS ANGELES
2028-30 COLORADO BLVD EAGLE ROCK
203 N MISSION RD LOS ANGELES
203 S SAN PEDRO ST LOS ANGELES
2030 E 7TH ST LOS ANGELES
2030 W 17TH ST LONG BEACH
20303 SHERMAN WY CANOGA PARK
2031 HURON ST LOS ANGELES
2032 S WESTGATE AVE LOS ANGELES
20322 S WESTERN AVE TORRANCE
20329 DEVONSHIRE ST CHATSWORTH
2034 AMES ST LOS ANGELES
2035 BAY ST LOS ANGELES
2035-37 E 7TH PL LOS ANGELES
2039 MARENGO ST UN D LOS ANGELES
2039 W SUNSET BLVD LOS ANGELES
204 CANNERY ST TERMINAL ISLAND
204 MESNAGER ST SAN PEDRO
2040 S SANTA FE AVE LOS ANGELES
2040 W SUNSET BLVD LOS ANGELES
2042 STONER AVE LOS ANGELES
20447 SHERMAN WY LOS ANGELES



12930 PIERCE ST LOS ANGELES
12935 SAN FERNANDO RD SYLMAR
1294 W 29TH ST LOS ANGELES
12940 RAYMER ST NORTH HOLLYWOOD
12940 SAN FERNANDO RD SYLMAR
12940 SATICOY ST NORTH HOLLYWOOD
12949 SAN FERNANDO RD SYLMAR
12949 SHERMAN WY N HOLLYWOOD
12950 BRANFORD ST PACOIMA
12950 CORAL TREE LOS ANGELES
12950 PIERCE ST LOS ANGELES
1298 N ALAMEDA ST WILMINGTON
1298 W JEFFERSON ST LOS ANGELES
1299 E ARTESIA BLVD CARSON
12TH & NOAMI LOS ANGELES
12TH S-W CORNER NAOMI AVE LOS ANGELES
130 COLLEGE ST LOS ANGELES
130 N JUANITA AVE LOS ANGELES
130 S BROADWAY LOS ANGELES
130 W COLLEGE ST LOS ANGELES
1300 CARDINAL ST LOS ANGELES_1 OF 3
1300 CARDINAL ST LOS ANGELES_2 OF 3
1300 CARDINAL ST LOS ANGELES_3 OF 3
1300 EXPOSITION BLVD LOS ANGELES
1300 N HIGHLAND AVE LOS ANGELES
1300 N SEPULVEDA BLVD LOS ANGELES
1300 S ALVARADO ST LOS ANGELES
1300 S BEACH BLVD LA HABRA
1300 S GAFFEY ST SAN PEDRO
1300 S SAN JULIAN ST LOS ANGELES
1300 SAN FERNANDO RD SAN FERNANDO
1300 SPENCE ST LOS ANGELES
1300 WESTWOOD BLVD LOS ANGELES
1300-02 E OLYMPIC BLVD LOS ANGELES
1300-10 S SAN PEDRO ST LOS ANGELES
1300-1310 S SAN PEDRO ST LOS ANGELES
13001 SATICOY ST NORTH HOLLYWOOD
13005 SHERMAN WY NORTH HOLLYWOOD
1301 E 6TH ST LOS ANGELES
1301 N MISSION RD LOS ANGELES
1301 N SPRING ST LOS ANGELES
1301 REGAN WAY SAN PEDRO
1301 S SAN PEDRO ST LOS ANGELES
1301 W 11TH ST LOS ANGELES
1301 W VERNON AVE LOS ANGELES
13017 N LOPEZ CANYON RD SAN FERNANDO
1302 E 41ST ST LOS ANGELES



1919 GLENDALE BLVD LOS ANGELES
1919 S SAN PEDRO ST LOS ANGELES
1919-27 S SAN PEDRO LOS ANGELES
192 S ALVARADO ST LOS ANGELES
1920 RANDOLPH ST LOS ANGELES
1920 S CENTRAL AVE LOS ANGELES
1920 S FIGUEROA ST LOS ANGELES
1921 PONTIUS AVE LOS ANGELES
1921 S CENTRAL AVE LOS ANGELES
1921 S FLOWER ST LOS ANGELES
1921 W 7TH ST LOS ANGELES
1922 N CAHUENGA BLVD LOS ANGELES
1925 PACIFIC COAST HWY WILMINGTON
1925 WILSHIRE BLVD LOS ANGELES
19253 S VERMONT AVE LOS ANGELES
19255 SATICOY ST LOS ANGELES
19259 VENTURA BLVD TARZANA
1926 E OLYMPIC BLVD LOS ANGELES
19260 ROSCOE BLVD NORTHRIDGE
19260 VANOWEN ST RESEDA
19263 ROSCOE BLVD NORTHRIDGE
1927 10TH ST LOS ANGELES
1930 BROADWAY ST LOS ANGELES
1930 N BROADWAY ST LOS ANGELES
1930 W 120TH ST LOS ANGELES
1930 W STONE CANYON RD LOS ANGELES
19300 ROSCOE BLVD NORTHRIDGE
19300 VENTURA BLVD TARZANA
19315 W VENTURA BLVD TARZANA
1933 BROADWAY BLVD LOS ANGELES
1934 E 3RD ST LOS ANGELES
1935 E FLORENCE AVE LOS ANGELES
1940 TARLETON AVE LOS ANGELES
1940-42 MATEO ST LOS ANGELES
19424 PLUMMER ST NORTHRIDGE
19436 VENTURA BLVD TARZANA
19438 VENTURA BLVD TARZANA
1944 S FIGUEROA ST LOS ANGELES
1944 S SEPULVEDA BLVD LOS ANGELES
19442 W SOLEDAD RD CANYON COUNTRY
1945 SAN FERNANDO RD LOS ANGELES
1946 S HOOVER ST LOS ANGELES
1947 BROOKLYN AVE LOS ANGELES
1949 16TH ST LOS ANGELES
1949 S HOOVER ST LOS ANGELES
1950 S SANTA FE AVE LOS ANGELES
1950-60 HUNTER ST LOS ANGELES

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19500 NORDHOFF ST NORTHRIDGE
19500 VENTURA BLVD TARZANA
19503 DEVONSHIRE ST NORTHRIDGE
1951 MCGARRY ST LOS ANGELES
1951 S MCKINLEY AVE LOS ANGELES
1953 BLAKE AVE LOS ANGELES
1954 BROOKLYN AVE LOS ANGELES
1955 GLENOAKS BLVD SAN FERNANDO
1955 W SLAUSON AVE LOS ANGELES
1956 NAOMI AVE LOS ANGELES
1957 SAWTELLE BLVD LOS ANGELES
1960 TORRANCE BLVD TORRANCE
19600 DEVONSHIRE ST CHATSWORTH
19600 NORDHOFF ST NORTHRIDGE
19620 NORDHOFF ST NORTHRIDGE
19650 CANTARA ST PANORAMA CITY
19650 VANOWEN ST RESEDA
19654 VENTURA BLVD TARZANA
1969 ZONAL AVE LOS ANGELES
19700 PARTHENIA ST NORTHRIDGE
19703 NORDHOFF ST NORTHRIDGE
1974 E SANTEE ST LOS ANGELES
1975 W LOMITA BLVD LOMITA
1979-81 W SLAUSON AVE LOS ANGELES
19800 DEVONSHIRE ST CHATSWORTH
19808 W PRAIRIE ST CHATSWORTH
19824 VENTURA BLVD WOODLAND HILLS
19839 SATICOY ST CANOGA PARK
1985 E 16TH ST LOS ANGELES
1985 E WASHINGTON BLVD LOS ANGELES
1985 W ADAMS BLVD LOS ANGELES
1989 S SEPULVEDA BLVD LOS ANGELES
19899 S PACIFIC GATEWAY TORRANCE
19900 DEVONSHIRE ST NORTHRIDGE
19950 NORDHOFF ST NORTHRIDGE
200 S LA BREA AVE LOS ANGELES
200 S LOS ANGELES ST LOS ANGELES
200 S SPRING ST DOWNTOWN LOS ANGELES
200 W 6TH ST LOS ANGELES
200 W ANAHEIM ST WILMINGTON
2000 BEVERLY BLVD LOS ANGELES
2000 GRACE AVE HOLLYWOOD
2000 HAUSER BLVD LOS ANGELES
2000 HUNTER ST LOS ANGELES
2000 RUSTIC CANYON BLVD PACIFIC PALISADES
2000 W 62ND ST LOS ANGELES
2000 W 6TH ST LOS ANGELES



LOS ANGELES COUNTY CUPA
ACTIVE - FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS				CITY	ZIP	CERS ID	Facility ID	PE
CVS PHARMACY #9674	1050		SUNSET	BLVD	LOS ANGELES	90012	10254187	FA0025775	1001
QUEEN OF THE VALLEY CAMPUS (QVC)	1115	S	SUNSET	AVE	WEST COVINA	91790	10266349	FA0025908	3004
QUEEN OF THE VALLEY CAMPUS (QVC)	1115	S	SUNSET	AVE	WEST COVINA	91790	10266349	FA0025908	7124
QUEEN OF THE VALLEY CAMPUS (QVC)	1115	S	SUNSET	AVE	WEST COVINA	91790	10266349	FA0025908	1005
SENG'S AUTO REPAIR	1165	W	SUNSET	BLVD	LOS ANGELES	90012	10240234	FA0025814	1001
B & F MECHANICA GENERAL	1185	W	SUNSET	BLVD	LOS ANGELES	90012	10252639	FA0025862	1000
TRIPLE "S" CHEVRON	1209	S	SUNSET	AVE	WEST COVINA	91790	10282762	FA0025900	7124
TRIPLE "S" CHEVRON	1209	S	SUNSET	AVE	WEST COVINA	91790	10282762	FA0025900	1001
TRIPLE "S" CHEVRON	1209	S	SUNSET	AVE	WEST COVINA	91790	10282762	FA0025900	3002
RADI'S MECHANIC SERVICE INC	1344	W	SUNSET	BLVD	LOS ANGELES	90026	10262215	FA0044054	1000
WALGREENS #9136	1625	W	SUNSET	BLVD	LOS ANGELES	90026	10260598	FA0037602	1001
UNOCAL SUNSET 76	2035	W	SUNSET	BLVD	LOS ANGELES	90026	10247443	FA0025824	1000
KING'S CLEANERS	2103	W	SUNSET	BLVD	LOS ANGELES	90026	10252618	FA0025859	1001
LAFD-FIRE STATION 20	2144	W	SUNSET	BLVD	LOS ANGELES	90026	10242106	FA0047365	1001
4 EVERS AUTOMOTIVE SERVICE	2824	W	SUNSET	BLVD	LOS ANGELES	90026	10246444	FA0037766	1001
CMH AUTOBODY AND PAINT	2824		SUNSET	BLVD	LOS ANGELES	90026	10257865	FA0031394	1000
SUNSET BODY WORKS	3225		SUNSET	BLVD	LOS ANGELES	90026	0	FA0025798	1001
ATLANTIS MOTOR CORP	3300		SUNSET	BLVD B	LOS ANGELES	90026	10254823	FA0025776	1001
AGC COLLISION CENTER	3424	W	SUNSET	BLVD	LOS ANGELES	90026	10245880	FA0025799	1002
JASMINE CLEANERS	3514	W	SUNSET	BLVD	LOS ANGELES	90026	10252840	FA0025870	1001
99 CENTS ONLY STORES # 83	3600	W	SUNSET	BLVD	LOS ANGELES	90026	10263067	FA0045239	1001
I & A CLEANERS	3729	W	SUNSET	BLVD	LOS ANGELES	90026	10253728	FA0025853	1001
JIFFY LUBE #706	4020		SUNSET	BLVD	LOS ANGELES	90029	10246585	FA0025819	1002
GROSH SCENIC RENTALS INC	4114		SUNSET	BLVD	LOS ANGELES	90029	10251121	FA0025784	1000
VALVOLINE INST OIL CHANGE GN-0061	4359		SUNSET	BLVD	HOLLYWOOD	90029	10173881	FA0045181	1002
HOVSON AUTOMOTIVE CENTER	4385		SUNSET	BLVD	LOS ANGELES	90029	10248550	FA0025861	1001
VONS #2665	4520		SUNSET	BLVD	LOS ANGELES	90027	10173787	FA0043196	1001
CHILDREN'S HOSPITAL OF LA	4650		SUNSET	BLVD	LOS ANGELES	90027	10241233	FA0025823	1005
KAISER FOUNDATION HOSPITAL	4867		SUNSET	BLVD	LOS ANGELES	90027	10245826	FA0025836	1005
SUNSET SATER INC.	5007		SUNSET	BLVD	LOS ANGELES	90027	10241107	FA0025830	1002
TESORO (USA) 63183	5025	W	SUNSET	BLVD	LOS ANGELES	90027	10250860	FA0040861	1002
AUTOZONE #5390	5110		SUNSET	BLVD	LOS ANGELES	90027	10139501	FA0025849	1002
VINE AUTO BODY - SALES	5208		SUNSET	BLVD	LOS ANGELES	90027	10257565	FA0025857	1000
COAST 1 HR CLEANERS	5213		SUNSET	BLVD	LOS ANGELES	90027	10249432	FA0025854	1001
99 CENT STORE #63	5270	W	SUNSET	BLVD	LOS ANGELES	90027	10263064	FA0045238	1001
SUNSET WHEELS AND TIRES	5280	W	SUNSET	BLVD	LOS ANGELES	90027	10689556	FA0025820	1000

LOS ANGELES COUNTY CUPA
ACTIVE - FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	Facility ID	PE
BECKCO INC	972	S	RESERVOIR	ST		POMONA	91766	10295347	FA0021947	1001
BECKCO INC	972	S	RESERVOIR	ST		POMONA	91766	10295347	FA0021947	3002
YRC INC (833)	1130	S	RESERVOIR	ST		POMONA	91766	10294150	FA0032576	1003
YRC INC (833)	1130	S	RESERVOIR	ST		POMONA	91766	10294150	FA0032576	3003
DYNASTY TRUCKING SCHOOL	1810	S	RESERVOIR	ST		POMONA	91766	10469782	FA0046154	1002
DYNASTY TRUCKING SCHOOL	1810	S	RESERVOIR	ST		POMONA	91766	10469782	FA0046154	3002
DYNASTY TRUCKING SCHOOL	1810	S	RESERVOIR	ST		POMONA	91766	10469782	FA0046154	3701
MACO IMPORT & EXPORT INC	1820	S	RESERVOIR	ST		POMONA	91766	10310395	FA0045054	3002
MASTER RECYCLING INC	1980	S	RESERVOIR	ST		POMONA	91766	10285024	FA0021926	1003
MASTER RECYCLING INC	1980	S	RESERVOIR	ST		POMONA	91766	10285024	FA0021926	3002
VERIZON WIRELESS - SIGNAL HILL	1999		RESERVOIR	DR		SIGNAL HILL	90755	10164737	FA0035714	3001
L/G WOOD PRODUCTS	2000	S	RESERVOIR	ST		POMONA	91766	10295032	FA0021948	3001
ROOFLINE SUPPLY & DELIVERY	2016	S	RESERVOIR	ST		POMONA	91766	10660039	FA0045757	3001
HCH SERVICE STATIONS, INC	2087	S	RESERVOIR	ST		POMONA	91766	10275901	FA0021935	7124
HCH SERVICE STATIONS, INC	2087	S	RESERVOIR	ST		POMONA	91766	10275901	FA0021935	1001
HCH SERVICE STATIONS, INC	2087	S	RESERVOIR	ST		POMONA	91766	10275901	FA0021935	3002
VIRUN, INC	2160	S	RESERVOIR	ST		POMONA	91766	10673692	FA0047886	3001
F-D-S MANUFACTURING CO INC	2200	S	RESERVOIR	ST		POMONA	91766	10268482	FA0021938	7124
F-D-S MANUFACTURING CO INC	2200	S	RESERVOIR	ST		POMONA	91766	10268482	FA0021938	1004
F-D-S MANUFACTURING CO INC	2200	S	RESERVOIR	ST		POMONA	91766	10268482	FA0021938	3003
F-D-S MANUFACTURING CO INC	2200	S	RESERVOIR	ST		POMONA	91766	10268482	FA0021938	3701
T MCGEE ELECTRIC INC	2390	S	RESERVOIR	ST		POMONA	91766	10268590	FA0021944	3003
T MCGEE ELECTRIC INC	2390	S	RESERVOIR	ST		POMONA	91766	10268590	FA0021944	1002
T MCGEE ELECTRIC INC	2390	S	RESERVOIR	ST		POMONA	91766	10268590	FA0021944	3701
SIEMENS INDUSTRY INC	2420	S	RESERVOIR	ST		POMONA	91766	10294999	FA0021943	3001
SIEMENS INDUSTRY INC	2420	S	RESERVOIR	ST		POMONA	91766	10294999	FA0021943	1001
RESERVOIR MART	2488	S	RESERVOIR	ST		POMONA	91766	10295761	FA0021936	7124
RESERVOIR MART	2488	S	RESERVOIR	ST		POMONA	91766	10295761	FA0021936	1002
RESERVOIR MART	2488	S	RESERVOIR	ST		POMONA	91766	10295761	FA0021936	3002
SINACO OIL #3 CORP	2727		RESERVOIR	ST		POMONA	91766	10271473	FA0033913	7124
SINACO OIL #3 CORP	2727		RESERVOIR	ST		POMONA	91766	10271473	FA0033913	3001
SINACO OIL #3 CORP	2727		RESERVOIR	ST		POMONA	91766	10271473	FA0033913	1001
JACK IN THE BOX #3547	2775	S	RESERVOIR	ST		POMONA	91766	10310344	FA0044751	3000
ANHEUSER-BUSCH SALES (POMONA)	2800	S	RESERVOIR	ST		POMONA	91766	10295185	FA0021945	3002
ANHEUSER-BUSCH SALES (POMONA)	2800	S	RESERVOIR	ST		POMONA	91766	10295185	FA0021945	1003
VERIZON WIRELESS: SILVERETTE	8300		REX	RD	B	PICO RIVERA	90660	10164749	FA0040980	3000

LOS ANGELES COUNTY CUPA
ACTIVE - FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	Facility ID	PE
SPRINT CELL SITE LA35XC837	12851		LEYVA	ST		NORWALK	90650	10641457	FA0049398	3000
SONOCO PRODUCTS CO	12851		LEYVA	ST		NORWALK	90650	10283701	FA0016082	3003
SONOCO PRODUCTS CO	12851		LEYVA	ST		NORWALK	90650	10283701	FA0016082	1002
7-ELEVEN #18517	3507		LIBERTY	BLVD		SOUTH GATE	90280	10465402	FA0043048	3000
SWS PANEL & TRUSS INC	4231		LIBERTY	BLVD		SOUTH GATE	90280	10274872	FA0037123	3001
ART CENTER COLLEGE OF DESIGN	1700		LIDA	ST		PASADENA	91103	10309642	FA0016088	7070
ART CENTER COLLEGE OF DESIGN	1700		LIDA	ST		PASADENA	91103	10309642	FA0016088	1003
QUIXOTE	1021		LILLIAN	WAY		LOS ANGELES	90038	10259425	FA0034234	1003
DE-CAST INC	5916		LILLIAN	ST		LOS ANGELES	90001	10280098	FA0040440	3001
DE-CAST INC	5916		LILLIAN	ST		LOS ANGELES	90001	10280098	FA0040440	1001
IMAGIC	2810	N	LIMA	ST		BURBANK	91504	10229542	FA0016097	1003
IMAGIC	2810	N	LIMA	ST		BURBANK	91504	10229542	FA0016097	7020
STEVENS GRINDING CO	3072	N	LIMA	ST	A	BURBANK	91504	10229536	FA0016094	7020
WORLD FAMOUS 4X4	3075	N	LIMA			BURBANK	91504	10737481	FA0048532	1001
SPRINT BURBANK WAREHOUSE	3098	N	LIMA	ST		BURBANK	91504	10443400	FA0046696	7020
FRONTIER CALIFORNIA INC: MONROVIA TRAINING	115	E	LIME	AVE		MONROVIA	91016	10141555	FA0016102	7060
MONROVIA POLICE DEPARTMENT	140	E	LIME	AVE		MONROVIA	91016	10621612	FA0050020	7060
T-MOBILE IE 04497A	140	E	LIME	AVE		MONROVIA	91016	10310443	FA0037088	7060
CONSOLIDATED INDUSTRIAL SERVICES	2683		LIME	AVE		SIGNAL HILL	90755	10269739	FA0016103	1001
CONSOLIDATED INDUSTRIAL SERVICES	2683		LIME	AVE		SIGNAL HILL	90755	10269739	FA0016103	3001
GOLDSMITH CONSTRUCTION CO	2694		LIME	AVE		SIGNAL HILL	90755	10276078	FA0035601	1001
GOLDSMITH CONSTRUCTION CO	2694		LIME	AVE		SIGNAL HILL	90755	10276078	FA0035601	3001
WEATHERFORD U.S.,L.P.	3356		LIME	AVE		SIGNAL HILL	90755	10280779	FA0035607	1002
WEATHERFORD U.S.,L.P.	3356		LIME	AVE		SIGNAL HILL	90755	10280779	FA0035607	3002
WEATHERFORD U.S.,L.P.	3356		LIME	AVE		SIGNAL HILL	90755	10280779	FA0035607	1200
SCE NATURAL SUBSTATION			LIMEKLIN CANYON ROAD			NORTHRIDGE	91326	10655533	FA0048807	3001
CCI GROUP LLC	5370		LINBERGH	LN		BELL	90201	10690222	FA0047930	3000
J&S PRECISION AUTO	104	S	LINCOLN	BLVD		VENICE	90291	10240687	FA0016177	1001
LINCOLN DISCOUNT TIRES & AUTO	109		LINCOLN	BLVD		VENICE	90291	10251310	FA0016158	1001
CVS PHARMACY #8829	119	S	LINCOLN	BLVD		VENICE	90291	10260697	FA0037960	1101
ROSE 1 HOUR PHOTO AND STUDIO	144		LINCOLN	BLVD		VENICE	90291	10261393	FA0040242	1000
SWEDISH CAR CENTER	208		LINCOLN	BLVD		VENICE	90291	10255417	FA0016190	1001
WHOLE FOODS #43 VENICE	225		LINCOLN	BLVD		VENICE	90291	10510552	FA0046825	1001
99 CENT ONLY STORES #92	241		LINCOLN	BLVD		VENICE	90291	10446871	FA0045335	1001
LINCOLN GAS STATION	251	S	LINCOLN	BLVD		VENICE	90291	10239613	FA0041955	1001
YOSSI 76 #255481	300		LINCOLN	BLVD		VENICE	90291	10254478	FA0033727	1001

LOS ANGELES COUNTY CUPA
INACTIVE - FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	Facility ID	PE
J R FUELING 2010	709	N	SUNSET	AVE		WEST COVINA	91790	10292641	FA0025899	7124
J R FUELING 2010	709	N	SUNSET	AVE		WEST COVINA	91790	10292641	FA0025899	7124
SPRINT NXTL FOXDALE - BETHANY BC WC	763	N	SUNSET	AVE		WEST COVINA	91790	0	FA0039014	3000
CHINA PRESS	811	W	SUNSET	BLVD		LOS ANGELES	90012	0	FA0025833	1001
WEST COVINA CITY YARD-THHWCF	825	S	SUNSET	AVE	B	WEST COVINA	91790	0	FA0025873	7124
WEST COVINA CITY YARD-THHWCF	825	S	SUNSET	AVE	B	WEST COVINA	91790	0	FA0025873	2025
C & R AUTO BODY SHOP	856	N	SUNSET	AVE		LA PUENTE	91744	0	FA0025886	3001
CVS PHARMACY #4065	858	N	SUNSET	AVE		LA PUENTE	91744	10290784	FA0041810	3001
T-MOBILE WEST SITE ID: IE04869A	858	N	SUNSET	AVE		LA PUENTE	91744	0	FA0041025	3000
VERDI MKTG DBA: YUM YUM DONUTS	908	N	SUNSET	AVE		LA PUENTE	91744	0	FA0037027	7124
FAR EAST AUTO SERVICE	1289	W	SUNSET	BLVD		LOS ANGELES	90026	10248781	FA0025850	1000
HUBBARD ONE	1301	W	SUNSET	BLVD		LOS ANGELES	90026	10256398	FA0025851	1001
PHOTO A PLUS	1381	W	SUNSET	BLVD	A	LOS ANGELES	90026	0	FA0025835	1006
LEIVA'S AUTO REPAIR	1467	W	SUNSET	BLVD		LOS ANGELES	90026	0	FA0025852	1001
GAS EXPRESS	1467	W	SUNSET	BLVD	B	LOS ANGELES	90026	0	FA0037765	1000
PHOTO CLUB	1610		SUNSET	BLVD		LOS ANGELES	90026	0	FA0032583	1006
C & J PHOTO STUDIO	1634		SUNSET	BLVD		LOS ANGELES	90026	0	FA0030638	1006
PHOTO CLUB	1708		SUNSET	BLVD		LOS ANGELES	90026	0	FA0030819	1006
AUTOZONE	2202	W	SUNSET	BLVD		LOS ANGELES	90026	0	FA0025826	1001
LANDMARK COMPANY	2235		SUNSET	BLVD		LOS ANGELES	90026	0	FA0031477	1001
CARROLL & PETER AUTO CENTER	2450		SUNSET	BLVD		LOS ANGELES	90026	0	FA0025800	1000
PARKMAN CLEANERS	2925	W	SUNSET	BLVD		LOS ANGELES	90026	10256932	FA0025831	1000
LEO AUTO SALES & REPAIR	3100		SUNSET	BLVD		LOS ANGELES	90026	0	FA0025801	1001
RAUL'S BODY & REPAIR	3300		SUNSET	BLVD	A	LOS ANGELES	90026	10243975	FA0025802	1001
SUNSET BODY WORKS	3300	W	SUNSET	BLVD	A & B	LOS ANGELES	90026	10262230	FA0044052	1000
SUPERIOR GLASS SERVICE	3923		SUNSET	BLVD		LOS ANGELES	90029	0	FA0025791	1001
GROSH SCENIC STUDIOS	4114		SUNSET	BLVD		LOS ANGELES	90029	0	FA0025797	1002
LEXTECH	4300		SUNSET	BLVD		LOS ANGELES	90029	10252021	FA0025832	1001
MARIO'S AUTO ELECTRIC	4311		SUNSET	BLVD		LOS ANGELES	90029	0	FA0025858	1000
KRAGEN AUTO PARTS #1517	4420		SUNSET	BLVD		LOS ANGELES	90027	0	FA0025782	1002
JULS AUTO TRANSMSN SPECIALIS	4451		SUNSET	BLVD		LOS ANGELES	90027	0	FA0025804	1001
C OF A AUTO REPAIR	5300	W	SUNSET	BLVD	6&7	LOS ANGELES	90027	0	FA0025780	1001
S & S AUTO REPAIR	5300	W	SUNSET	BLVD	3&4	LOS ANGELES	90027	0	FA0025871	1000
A+ AUTOMOTIVE EXPERTS	5300	W	SUNSET	BLVD	2	LOS ANGELES	90027	0	FA0025872	1001
CVS PHARMACY #9755	5510	W	SUNSET	BLVD		HOLLYWOOD	90028	0	FA0037641	1001
LEONETTI CINE RENTALS	5609		SUNSET	BLVD		LOS ANGELES	90028	0	FA0025806	1002

LOS ANGELES COUNTY CUPA
INACTIVE - FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	Facility ID	PE
W P COMMERCIAL FUELING	201	S	RESERVOIR	ST		POMONA	91766	10293958	FA0021934	7124
W P COMMERCIAL FUELING	201	S	RESERVOIR	ST		POMONA	91766	10293958	FA0021934	7124
CALAWAY & BROOKS	216	S	RESERVOIR	ST		POMONA	91766	0	FA0021925	1002
DLG RESTAURANT EQUIPMENT & CLOSE OU	550	S	RESERVOIR	ST		POMONA	91766	10284994	FA0021927	3001
PRO IRON WORKS	1344	S	RESERVOIR	ST		POMONA	91766	0	FA0021937	3001
PRECISION FORMING	1352	S	RESERVOIR	ST		POMONA	91766	10289530	FA0033317	3002
ROLL MASTER CORP	1614	S	RESERVOIR	ST		POMONA	91766	0	FA0021941	1003
ROLL MASTER CORP	1614	S	RESERVOIR	ST		POMONA	91766	0	FA0021941	3002
ELEGANTOUCH FURNITURE MANUFACTURING	1810	S	RESERVOIR	ST	A	POMONA	91766	0	FA0046155	1002
ELEGANTOUCH FURNITURE MANUFACTURING	1810	S	RESERVOIR	ST	A	POMONA	91766	0	FA0046155	3001
MASTER RECYCLING INC	1980	S	RESERVOIR	ST		POMONA	91766	10285024	FA0021926	3501
HCH SERVICE STATIONS, INC	2087	S	RESERVOIR	ST		POMONA	91766	10275901	FA0021935	7124
MOTOR TECH SERVICE	2087	S	RESERVOIR	ST	B	POMONA	91766	0	FA0021930	1001
M & F AUTO BODY	2300	S	RESERVOIR	ST	204	POMONA	91766	0	FA0032321	1001
A&S ALL PURPOSE	2300	S	RESERVOIR	ST	314	POMONA	91766	0	FA0021929	1001
G & F AUTO BODY	2300	S	RESERVOIR	ST	305	POMONA	91766	0	FA0021933	1000
CAL SIERRA MACHINE	2300	S	RESERVOIR	ST	307	POMONA	91766	0	FA0032273	3001
QUALITY MACHINE SPECIAL INC	2300	S	RESERVOIR	ST	210	POMONA	91766	0	FA0021928	1001
RESERVOIR MART	2488	S	RESERVOIR	ST		POMONA	91766	10295761	FA0021936	7124
RESERVOIR MART	2488	S	RESERVOIR	ST		POMONA	91766	10295761	FA0021936	7124
SINACO OIL #3 CORP	2727		RESERVOIR	ST		POMONA	91766	10271473	FA0033913	7124
OLIVET INTERNATIONAL INC	2805	S	RESERVOIR	ST		POMONA	91766	0	FA0034980	3001
RAYTHEON TECHNICAL SERVICES CO LLC	2855	S	RESERVOIR	ST		POMONA	91766	0	FA0021946	1003
RAYTHEON TECHNICAL SERVICES CO LLC	2855	S	RESERVOIR	ST		POMONA	91766	0	FA0021946	3002
SAFETY-KLEEN	2875		RESERVOIR	ST		POMONA	91766	0	FA0021924	1003
SAFETY-KLEEN	2875		RESERVOIR	ST		POMONA	91766	0	FA0021924	3003
TURBO PERFORMANCE	14755		RESSEMER	ST	7	VAN NUYS	91411	0	FA0021949	1001
APOLOTRAN XPRESS	8300		REX	RD		PICO RIVERA	90660	0	FA0035467	3001
APOLOTRAN XPRESS	8300		REX	RD		PICO RIVERA	90660	0	FA0035467	1001
SCE SPONGE SUBSTATION	8320	E	REX	RD		PICO RIVERA	90660	10190267	FA0021952	3701
LUBRICATING SPECIALTIES CO	8320		REX	RD		PICO RIVERA	90660	10273798	FA0021951	3500
MAX SALES GROUP	8820		REX	RD		PICO RIVERA	90660	0	FA0042544	3001
BOISE WHITE PAPER LLC	8900		REX	RD	B	PICO RIVERA	90660	10269247	FA0038226	3003
BOISE INC	8900		REX	RD	A	PICO RIVERA	90660	0	FA0037974	1001
BOISE INC	8900		REX	RD	A	PICO RIVERA	90660	0	FA0037974	3702
BOISE INC	8900		REX	RD	A	PICO RIVERA	90660	0	FA0037974	3003

LOS ANGELES COUNTY CUPA
INACTIVE - FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	Facility ID	PE
BOYLES SNYDER CO INC	6610		LEXINGTON	AVE		LOS ANGELES	90038	0	FA0016070	2020
L.P. ASSOCIATES INC	6650		LEXINGTON	AVE		LOS ANGELES	90038	0	FA0016073	1002
FEDERAL EXPRESS	6666		LEXINGTON	AVE		LOS ANGELES	90038	0	FA0016074	1003
CINEMA RESEARCH CORP	6860		LEXINGTON	AVE		LOS ANGELES	90038	0	FA0016068	1003
WHITTIER NARROWS RECREATION AREA A	823	N	LEXINGTON-GALLAT AREA A	RD		SOUTH EL MONTE	91733	10469044	FA0016081	7124
WHITTIER NARROWS RECREATION AREA A	823	N	LEXINGTON-GALLAT AREA A	RD		SOUTH EL MONTE	91733	10469044	FA0016081	7124
WHITTIER NARROWS RECREATION AREA A	823	N	LEXINGTON-GALLAT AREA A	RD		SOUTH EL MONTE	91733	10469044	FA0016081	7124
Sprint Cell Site LA35XC837	12851		LEYVA	ST		NORWALK	90650	0	FA0038742	3000
AT&T MOBILITY SONOCO MONOPINE (25678)	12851		LEYVA	ST	ATT	NORWALK	90650	0	FA0040313	3000
J & J SNACK FOODS CORP OF CA	12919		LEYVA	ST		NORWALK	90650	10274206	FA0016083	3002
J & J SNACK FOODS CORP OF CA	12919		LEYVA	ST		NORWALK	90650	10274206	FA0016083	1002
J & J SNACK FOODS CORP OF CA	12919		LEYVA	ST		NORWALK	90650	10274206	FA0016083	3501
LIBERTY CLEANERS	3217		LIBERTY	BLVD		SOUTH GATE	90280	0	FA0016085	1001
FIRST STUDENT INC	4220		LIBERTY	BLVD		SOUTH GATE	90280	0	FA0016086	1001
FIRST STUDENT INC	4220		LIBERTY	BLVD		SOUTH GATE	90280	0	FA0016086	3001
WILL BAUER INC	4224		LIBERTY	BLVD	A	SOUTH GATE	90280	10275811	FA0040433	3001
G G PALLETS	4224		LIBERTY	BLVD	B	SOUTH GATE	90280	10281886	FA0040432	3000
SWS PANEL & TRUSS INC	4231		LIBERTY	BLVD		SOUTH GATE	90280	10274872	FA0037123	1003
INCOLAY STUDIOS INC	520		LIBRARY	ST		SAN FERNANDO	91340	0	FA0016087	1002
ART CENTER COLLEGE OF DESIGN	1700		LIDA	ST		PASADENA	91103	10309642	FA0016088	7070
ART CENTER COLLEGE OF DESIGN	1700		LIDA	ST		PASADENA	91103	10309642	FA0016088	7070
ART CENTER COLLEGE OF DESIGN	1700		LIDA	ST		PASADENA	91103	10309642	FA0016088	7070
LEE PHARMACEUTICALS	1427		LIDCOMBE	AVE		SOUTH EL MONTE	91733	10285780	FA0016091	3002
EQUIPMENT MANUFACTURING CORP	1433		LIDCOMBE	AVE		SOUTH EL MONTE	91733	0	FA0016089	3001
LASEDA INC	1439		LIDCOMBE	AVE		SOUTH EL MONTE	91733	0	FA0016090	3001
CLEAN PARKING SYSTEMS	1445		LIDCOMBE	AVE		SOUTH EL MONTE	91733	10639519	FA0047160	3001
CLEAN PARKING SYSTEMS	1445		LIDCOMBE	AVE		SOUTH EL MONTE	91733	10639519	FA0047160	1001
SILVER LAB	1123		LILLIAN	WAY		LOS ANGELES	90038	0	FA0016092	1002
IMAGIC	2810	N	LIMA	ST		BURBANK	91504	10229542	FA0016097	7020
INDUSTRY SAW BLADES INC	2811	N	LIMA	ST		BURBANK	91504	10229539	FA0016096	1002
INDUSTRY SAW BLADES INC	2811	N	LIMA	ST		BURBANK	91504	10229539	FA0016096	7020
INDUSTRY SAW BLADES INC	2811	N	LIMA	ST		BURBANK	91504	10229539	FA0016096	7020
QUEST HEALTH CARE	3058	N	LIMA	ST		BURBANK	91504	0	FA0016099	7020
B-G DETECTION SERVICE	3071	N	LIMA	ST		BURBANK	91504	0	FA0016095	1002
B-G DETECTION SERVICE	3071	N	LIMA	ST		BURBANK	91504	0	FA0016095	2002

LOS ANGELES COUNTY CUPA
Site Mitigation Inventory

Facility Name	Address	City	Zip Code	Site ID / Case ID		Status
ALCO STANDARD/MET CAST	2131 STONER AVE	LOS ANGELES	90025	SD0010387	RO0000323	
FORMER BROWNS CLEANERS	10425-10431 SANTA MONICA BLVD	LOS ANGELES	90025	SD0000217	RO0000222	
US ARMY RESERVE CENTER	1250 FEDERAL AVE	LOS ANGELES	90025	SD0000193	RO0000197	
IMAGE CLEANERS	12200 WILSHIRE BLVD	LOS ANGELES	90025	SD0000054	RO0000012	
NORGE VILLAGE DRY CLEANERS	11905 WILSHIRE BLVD	LOS ANGELES	90025	SD0000062	RO0000058	
THE SPORT CLUB COMPANY	1815 PONTIUS AVE	LOS ANGELES	90025	SD0000034	RO0000047	
AVES TRUST/BANK OF AMERICA	2010 S WESTGATE AVE	LOS ANGELES	90025	SD0010591	RO0010591	
MOSS AND CO.	1820 WESTWOOD BLVD	LOS ANGELES	90025	SD0010469	RO0000291	
MOSS PLAZA DRY CLEANERS	1840 WESTWOOD BLVD	LOS ANGELES	90025	SD0010527	RO0010527	
STONER AVENUE PROPERTY	2040 STONER AVE	LOS ANGELES	90025	SD0000257	RO0000261	
SANTA MONICA PAVILION 1& 2 LLC	10700 SANTA MONICA BLVD	LOS ANGELES	90025	SD0000318	RO0001319	ACTIVE
ROCKWOOD PARK	000 COLTON ST	LOS ANGELES	90026	SD0000231	RO0000236	
LITTLE TOKYO SITE	153 GLENDALE BLVD	LOS ANGELES	90026	SD0000214	RO0000219	
COLORSCOPE INC.	169 GLENDALE BLVD	LOS ANGELES	90026	SD0010213	RO0000381	
COLTON RE-DEVELOPMENT	1299-1301 COLTON ST	LOS ANGELES	90026	SD0000673	RO0001671	ACTIVE
ARAGON COURT DEVELOPMENT	1314 COURT ST	LOS ANGELES	90026	SD0000674	RO0001672	ACTIVE
ARAGON COLTON DEVELOPMENT	1315 COLTON ST	LOS ANGELES	90026	SD0000675	RO0001673	ACTIVE
COURT STREET SITE	1246, 1250 & 1256 W COURT ST	LOS ANGELES	90026	SD0000713	RO0001711	ACTIVE
ROCKWOOD PROPERTY	1502-1510 ROCKWOOD ST	LOS ANGELES	90026	SD0000603	RO0001601	ACTIVE
1500 TEMPLE SITE	1500 W TEMPLE AVE	LOS ANGELES	90026	SD0000529	RO0001529	
BOYLES-SNYDER CO	3446 JOHN ST	LOS ANGELES	90026	SD0000473	RO0001473	
CHILDREN S HOSPITAL OF LA	4650 SUNSET BLVD	LOS ANGELES	90027	SD0010439	RO0010439	
FORMER DELUXE LABORATORIES	1377 N SERRANO AVE	HOLLYWOOD	90027	SD0000568	RO0001566	
SUN CLEANERS (FORMER)	5512 FRANKLIN AVE BLDG 5518	LOS ANGELES	90028	SD0000715	RO0001713	ACTIVE
SUNSET BLVD PROPERTY	6060 SUNSET BLVD	LOS ANGELES	90028	SD0000728	RO0001726	ACTIVE
GRETNA PARK RESIDENCES	1276 N WESTERN AVE	LOS ANGELES	90029	SD0000662	RO0001660	ACTIVE
TAGLYAN COMMERCIAL & RESIDENTIAL	5243 W SANTA MONICA BLVD	LOS ANGELES	90029	SD0000545	RO0001544	
ANTICO PIZZA	4955 SANTA MONICA BLVD	LOS ANGELES	90029	SD0000502	RO0001502	
PROPOSED AMCAL MULTI HOUSING DEVELOPMENT	306-360 W AVENUE 26 AVE	LOS ANGELES	90031	SD0000072	RO0000075	
VICTOR S INDUSTRIAL BATTERIES	138 N SAN FERNANDO RD	LOS ANGELES	90031	SD0010405	RO0000597	
PRECISION PLA./NATL WIRE & CBL	144 SAN FERNANDO RD	LOS ANGELES	90031	SD0010332	RO0000512	
SCENIC EXPRESS	2910 BARRANCA ST	LOS ANGELES	90031	SD0010318	RO0000530	
KENNINGTON PROPERTIES	3209 HUMBOLT ST	LOS ANGELES	90031	SD0010297	RO0000453	
LADDER IND./ ELSNER FAM. TRUST	1819 BARRANCA ST	LOS ANGELES	90031	SD0012043	RO0000463	
ST. VINCENT DE PAUL SOCIETY	210 N AVENUE 21	LOS ANGELES	90031	SD0010482	RO0000297	
NORTHEND WELDING	235 S AVENUE 17	LOS ANGELES	90031	SD0010512	RO0000490	
BIRKDALE HOLDING COMPANY	2433 BIRKDALE ST	LOS ANGELES	90031	SD0000610	RO0001608	
LACY STREET PRODUCTION CENTER	2600-2640 LACY ST	LOS ANGELES	90031	SD0000625	RO0001623	ACTIVE

LOS ANGELES COUNTY CUPA
ACTIVE - CALARP FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	FACILITY ID	PE
TRIUMPH PROCESSING INC- PLANT 1	2605		INDUSTRY	WAY		LYNWOOD	90262	10153895	FA0014515	3501
TRIUMPH AEROSPACE STRUCTURES	3901		JACK NORTHROP	AVE		HAWTHORNE	90250	10270624	FA0018949	3503
PARAMOUNT ICELAND INC	8041		JACKSON	ST		PARAMOUNT	90723	10281787	FA0014687	3501
ST & I INC	7517		JEFFERSON	ST		PARAMOUNT	90723	10212694	FA0014818	3504
RANTEC	31186		LA BAYA	DR		WESTLAKE VILLAGE	91362	10421086	FA0015094	3501
EARL SCHMIDT FILTRATION PLANT (CLWA)	32700	N	LAKE HUGHES	RD		CASTAIC	91384	10287781	FA0015516	3503
PEMACO METAL PROCESSING CORP	2125		LEMON	ST		ALHAMBRA	91803	10307053	FA0016015	3501
MAC DONALD CARBIDE CO	4510		LITTLE JOHN	ST		BALDWIN PARK	91706	10282498	FA0016291	3502
RUBIO CANON LAND & WATER ASSOC	2663		MAIDEN	LN		ALTADENA	91001	10274860	FA0016944	3501
TAPIA WATER RECLAMATION	731		MALIBU CANYON	RD		CALABASAS	91302	10403506	FA0017281	3501
CITY OF CERRITOS-CORPORATE YARD	16540		MARQUARDT	AVE		CERRITOS	90703	10281478	FA0017659	3503
SCOTT SALES CO	6115		MAYWOOD	AVE		HUNTINGTON PARK	90255	10263310	FA0017762	3501
ANO LUME INC	1873		MERCED	AVE		SOUTH EL MONTE	91733	10285159	FA0017928	3502
ACCURATE STEEL TREATING	10008		MILLER	WAY		SOUTH GATE	90280	10264867	FA0018021	3501
MIRAMAR WATER TREATMENT PLANT	1021		MIRAMAR	AVE		CLAREMONT	91711	10294147	FA0018085	3506
EINSTEIN NOAH RESTAURANT GROUP INC	10050		MISSION MILL	RD		PICO RIVERA	90601	10279636	FA0018213	3503
MWD - WEYMOUTH WATER TREATMENT PLANT	700	N	MORENO	AVE		LA VERNE	91750	10029544	FA0018354	3509
GROW MORE INC	15600		NEW CENTURY	DR		GARDENA	90248	10271422	FA0018663	3502
JUICERO, INC	4000		NOAKES	ST		COMMERCE	90023	10272205	FA0018711	3503
SHINE FOOD, INC.	19216	S	NORMANDIE	AVE		TORRANCE	90502	10735990	FA0033948	3502
US FOODS	15155		NORTHAM	ST		LA MIRADA	90638	10290010	FA0018937	3503
PLANT & GAC	2692	N	OLIVE	AVE		ALTADENA	91001	10265611	FA0036904	3502
FRESHPOINT SOUTHERN CALIFORNIA	155		ORANGE	AVE		INDUSTRY	91744	10284523	FA0037228	3503
TROPICANA PRODUCTS INC	240	N	ORANGE	AVE		INDUSTRY	91744	10282546	FA0019457	3503
ARTISTIC SILVER PLATING INC	2344		ORANGE	AVE		SIGNAL HILL	90755	10267306	FA0035373	3501
AIRCRAFT X RAY	5216		PACIFIC	BLVD		HUNTINGTON PARK	90255	10274482	FA0019699	3502
LOS ANGELES REFINERY, NORTH AREA TANK FARM	2101	E	PACIFIC COAST	HWY		WILMINGTON	90744	10263400	FA0019864	3510
CALIFORNIA RESOURCES PRODUCTION CORPORATION	26835		PICO CANYON	RD	B	STEVENSON RANCH	91381	10267564	FA0020870	3501
ALLEN BOOSTER AND RESERVOIR	2073		PINECREST	DR		ALTADENA	91001	10265731	FA0033367	3501
LOS COYOTES WATER RECLAMATION PLANT	16515		PIUMA	AVE		CERRITOS	90703	10313710	FA0021006	3503
AMERICOLD	14840	E	PROCTOR	AVE		INDUSTRY	91746	10271794	FA0021319	3502
CACIQUE INC	14940	E	PROCTOR	AVE		INDUSTRY	91746	10283926	FA0021306	3503
AMERICAN BLENDING CO INC	13547		PUMICE	ST	A	NORWALK	90650	10295542	FA0021405	3502
PQ CORPORATION	8401		QUARTZ	AVE		SOUTH GATE	90280	10153419	FA0021425	3502
ALTA DENA CERTIFIED DAIRY - COI-SOUTH	17851	E	RAILROAD	ST	A	INDUSTRY	91748	10286452	FA0021483	3506
ECOLAB FACILITY #350	18383		RAILROAD	ST		INDUSTRY	91748	10137985	FA0021467	3506
MATERIAL LOGISTICS AND SERVICES	20455	S	REEVES	AVE		CARSON	90810	10174057	FA0021775	3509

LOS ANGELES COUNTY CUPA
ACTIVE - CALARP FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	FACILITY ID	PE
LBA/CPT INDUSTRIAL-COMPANY III, LLC	5301		RIVERGRADE	RD		IRWINDALE	91706	10460056	FA0031854	3502
SONIC PLATING CO	1930	W	ROSECRANS	AVE		GARDENA	90249	10295629	FA0022357	3501
WHITTIER NARROWS WATER RECLAMATION PLANT	301	N	ROSEMEAD	BLVD		SOUTH EL MONTE	91733	10264795	FA0022632	3502
AMES TREATMENT PLANT	3371		RUBIO CANYON	RD		ALTADENA	91001	10274857	FA0022723	3503
LAC PUBLIC WORKS WATERWORKS	43035		RUCKER	ST		LANCASTER	93535	10288615	FA0039938	3501
AVK INDUSTRIAL PRODUCTS	25267		RYE CANYON	RD	E&W	VALENCIA	91355	10287814	FA0022890	3501
SPECTRUM LABORATORY PRODUCTS	14422	S	SAN PEDRO	ST		GARDENA	90248	10289563	FA0023496	3504
GENERAL MILLS OPERATIONS INC	1055	E	SANDHILL	AVE		CARSON	90746	10290364	FA0031707	3503
SOLVAY USA, INC.	20851	S	SANTA FE	AVE		LONG BEACH	90810	10197358	FA0023728	3507
UNIBRIGHT FOODS, INC	7101		SCOUT	AVE		BELL GARDENS	90201	10281130	FA0024165	3502
SUPREME STEEL TREATING INC	2466		SEAMAN	AVE		SOUTH EL MONTE	91733	10274710	FA0024178	3502
LINDE LLC	1290	E	SEPULVEDA	BLVD		CARSON	90745	10275673	FA0024459	3503
PHILLIPS 66 COMPANY, CARSON PLANT	1520	E	SEPULVEDA	BLVD		CARSON	90745	10263874	FA0024460	3510
AMERICOLD	1610	E	SEPULVEDA	BLVD		CARSON	90745	10271950	FA0032122	3503
TESORO REFINING AND MARKETING COMPANY LLC	1801	E	SEPULVEDA	BLVD		CARSON	90745	10152751	FA0024456	3510
VALLEY PLATING WORKS INC.	5900	E	SHEILA	ST		COMMERCE	90040	10151889	FA0024570	3502
COMMERCE REFUSE TO ENERGY FACILITY	5926		SHEILA	ST		COMMERCE	90040	10154103	FA0024568	3503
32 COLD, LLC	6020	E	SHEILA	ST		COMMERCE	90040	10273027	FA0024578	3501
MULTI TENANT FREEZER	6110		SHEILA	ST		COMMERCE	90040	10289248	FA0037420	3502
METAL SURFACES INC	6060		SHULL	ST		BELL GARDENS	90201	10279585	FA0024775	3504
BERRY PETROLEUM COMPANY	25121	N	SIERRA	HWY		NEWHALL	91321	10266601	FA0024877	3505
CITY OF SIERRA MADRE-MAINT YARD	621	E	SIERRA MADRE	BLVD		SIERRA MADRE	91024	10282792	FA0024966	3503
ENGINEERED POLYMER SOLUTIONS	5501	E	SLAUSON	AVE		COMMERCE	90040	10153871	FA0025145	3506
SMITHWAY & ASSOCIATES	5743		SMITHWAY	ST	106	COMMERCE	90040	10273978	FA0025288	3502
ICE STATION	27745	N	SMYTH	DR		VALENCIA	91355	10762633	FA0038996	3501
LAC PUBLIC WORKS WATERWORKS	3318	W	SOLEDAD CANYON	RD		ACTON	93510	10288603	FA0035885	3503
CITY OF PARAMOUNT WELL 15	6503		SOMERSET	BLVD		PARAMOUNT	90723	10419346	FA0025385	3501
SAUGUS WATER RECLAMATION PLANT	26200		SPRINGBROOK	AVE		SAUGUS	91350	10313719	FA0025546	3502
LANGER JUICE CO INC	16195		STEPHENS	ST		INDUSTRY	91745	10266283	FA0025666	3501
EL MONTE PLATING COMPANY	11409		STEWART	ST		EL MONTE	91731	10283629	FA0025677	3501
WELL #5 - STOCKWELL ST.	2083	E	STOCKWELL	ST		COMPTON	90222	10272241	FA0044872	3501
CITY OF CERRITOS-C-4 WELLSITE	16807		STUDEBAKER	RD		CERRITOS	90703	10279375	FA0025742	3503
A2Z PLATING CO	1467	S	SUNOL	DR		LOS ANGELES	90023	10152179	FA0025771	3501
THRIFTY PAYLESS, INC.	9200	E	TELSTAR	AVE		EL MONTE	91731	10280725	FA0026184	3504
HERMETIC SEAL CORPORATION	4232		TEMPLE CITY	BLVD		ROSEMEAD	91770	10153175	FA0026249	3502
VALENCIA WATER RECLAMATION PLANT	28185		THE OLD	RD		VALENCIA	91355	10313722	FA0026296	3502
WESTLAKE FILTRATION PLANT	32601		TORCHWOOD	PL		WESTLAKE VILLAGE	91361	10291798	FA0026452	3501

Thomas, Ramona

From: Thomas, Ramona
Sent: Thursday, October 18, 2018 6:12 PM
To: 'RB4-PublicRecords@waterboards.ca.gov'
Subject: Public Records Request

Hello,

This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses:

1911-1929 (odd) W. Sunset Blvd., 1910-1918 (even), 2000-2018 (all) and 1980 W. Reservoir St., Los Angeles, CA 90026 (APNs: 5404-001-007, 5419-009-034 and 5419-009-031, 5419-009-032)

We are requesting any information from your department pertaining to the above properties.

Please feel free to contact Susana Corletto with any questions or concerns at 310-854-6300 or Susana.Corletto@efiglobal.com.

Thank you for your assistance with this information.

Ramona Thomas, CSST, LST | Project Manager, Environmental Health & Safety
EFI Global, Inc.
Los Angeles, CA
DIRECT 310.854.6300 | FAX 310.854.0199
CELL 310.912.0981| EMAIL Ramona.Thomas@efiglobal.com
CSLB License #: 885902 – A, B, HAZ, ASB
www.efiglobal.com | Caring counts®

Corletto, Susana

From: Thomas, Ramona
Sent: Monday, October 29, 2018 3:25 PM
To: Corletto, Susana
Subject: FW: Public Records Request/2018101904

9836004144

Ramona Thomas, CSST, LST | Project Manager, Environmental Health & Safety
EFI Global, Inc.
Los Angeles, CA
DIRECT 310.854.6300 | FAX 310.854.0199
CELL 310.912.0981| EMAIL Ramona.Thomas@efiglobal.com
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www.efiglobal.com | Caring counts®
efi global

From: Gallardo, Laura@Waterboards [mailto:Laura.Gallardo@waterboards.ca.gov] **On Behalf Of** WB-RB4-PublicRecords
Sent: Monday, October 29, 2018 1:53 PM
To: Thomas, Ramona <Ramona.Thomas@EFIGLOBAL.com>
Cc: Gallardo, Laura@Waterboards <Laura.Gallardo@waterboards.ca.gov>
Subject: RE: Public Records Request/2018101904

The Regional Board has reviewed its files and has concluded that it does not have any records that are responsive to your request.

From: Thomas, Ramona <Ramona.Thomas@EFIGLOBAL.com>
Sent: Thursday, October 18, 2018 6:12 PM
To: WB-RB4-PublicRecords <RB4-PublicRecords.RB4-PublicRecords@waterboards.ca.gov>
Subject: Public Records Request

Hello,

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Thank you for your assistance with this information.

Ramona Thomas, CSST, LST | Project Manager, Environmental Health & Safety
EFI Global, Inc.
Los Angeles, CA
DIRECT 310.854.6300 | FAX 310.854.0199
CELL 310.912.0981| EMAIL Ramona.Thomas@efiglobal.com
CSLB License #: 885902 – A, B, HAZ, ASB
www.efiglobal.com | Caring counts®



Thomas, Ramona

From: Thomas, Ramona
Sent: Monday, October 29, 2018 11:28 AM
To: 'RB4-PublicRecords@waterboards.ca.gov'
Subject: Public Records Request

Hello,

This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses:

1928-1978 (even) Reservoir Street, Los Angeles, CA 90026

1301 Liberty Street, Los Angeles, CA 90026

We are requesting any information from your department pertaining to the above properties.

Please feel free to contact Susana Corletto with any questions or concerns at 310-854-6300 or Susana.Corletto@efiglobal.com.

Thank you for your assistance with this information.

Ramona Thomas, CSST, LST | Project Manager, Environmental Health & Safety
EFI Global, Inc.
Los Angeles, CA
DIRECT 310.854.6300 | FAX 310.854.0199
CELL 310.912.0981| EMAIL Ramona.Thomas@efiglobal.com
CSLB License #: 885902 – A, B, HAZ, ASB
www.efiglobal.com | Caring counts®

Thomas, Ramona

From: Thomas, Ramona
Sent: Thursday, October 18, 2018 6:13 PM
To: 'glenn.castillo@dtsc.ca.gov'; 'robert.hardison@dtsc.ca.gov'
Subject: Public Records Request

Hello,

This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses:

1911-1929 (odd) W. Sunset Blvd., 1910-1918 (even), 2000-2018 (all) and 1980 W. Reservoir St., Los Angeles, CA 90026 (APNs: 5404-001-007, 5419-009-034 and 5419-009-031, 5419-009-032)

We are requesting any information from your department pertaining to the above property.

Please feel free to contact Susana Corletto with any questions or concerns at 310-854-6300 or Susana.Corletto@efiglobal.com.

Thank you for your assistance with this information.

Ramona Thomas, CSST, LST | Project Manager, Environmental Health & Safety
EFI Global, Inc.
Los Angeles, CA
DIRECT 310.854.6300 | FAX 310.854.0199
CELL 310.912.0981| EMAIL Ramona.Thomas@efiglobal.com
CSLB License #: 885902 – A, B, HAZ, ASB
www.efiglobal.com | Caring counts®

Department of Toxic Substances Control

Barbara A. Lee, Director
9211 Oakdale Avenue
Chatsworth, California 91311

Matthew Rodriquez
Secretary for
Environmental Protection

Edmund G. Brown Jr.
Governor

October 23, 2018

Ms. Ramona Thomas
EFI Global, Inc.
5261 West Imperial Highway
Los Angeles, CA 90045

VARIOUS SITES
PR3-101918-05

Dear Ms. Thomas:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control.

After a thorough review of our files we have found that no such records exist at this office pertaining to the sites/facilities referenced below.

- 1911-1929 W. Sunset Boulevard, Los Angeles, CA 90026 (odd only)
- 1910-1918 W. Reservoir Street, Los Angeles, CA 90026 (even only)
- 2000-2018 W. reservoir Street, Los Angeles, CA 90026 (all)
- 1980 W. Reservoir Street, Los Angeles, CA 90026
- APNs: 5404-001-007, 5419-009-034, 5419-009-031 and 5419-009-032
- 2020 and 2032 E. 220th Street, Carson CA 90810
- APNs: 7316-027-015 and 7316-027-016

We would like to inform you about EnviroStor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: http://www.envirostor.dtsc.ca.gov/public. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view EnviroStor.

Printed on Recycled Paper

If you have any questions or would like further information regarding your request, lease contact me at (818) 717-6522.

Sincerely,

Glenn Castillo/cs
Regional Records Coordinator

Thomas, Ramona

From: Thomas, Ramona
Sent: Monday, October 29, 2018 11:31 AM
To: 'glenn.castillo@dtsc.ca.gov'; 'robert.hardison@dtsc.ca.gov'
Subject: Public Records Request

Hello,

This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses:

1928-1978 (even) Reservoir Street, Los Angeles, CA 90026

1301 Liberty Street, Los Angeles, CA 90026

We are requesting any information from your department pertaining to the above property.

Please feel free to contact Susana Corletto with any questions or concerns at 310-854-6300 or Susana.Corletto@efiglobal.com.

Thank you for your assistance with this information.

Ramona Thomas, CSST, LST | Project Manager, Environmental Health & Safety
EFI Global, Inc.
Los Angeles, CA
DIRECT 310.854.6300 | FAX 310.854.0199
CELL 310.912.0981| EMAIL Ramona.Thomas@efiglobal.com
CSLB License #: 885902 – A, B, HAZ, ASB
www.efiglobal.com | Caring counts®

Department of Toxic Substances Control

Barbara A. Lee, Director
9211 Oakdale Avenue
Chatsworth, California 91311

Matthew Rodriquez
Secretary for
Environmental Protection

Edmund G. Brown Jr.
Governor

October 30, 2018

Ms. Ramona Thomas
EFI Global Inc.
5261 W. Imperial Hwy.
Los Angeles, CA 90045

1928-1978 (even) Reservoir Street, Los Angeles, CA 90026
1301 Liberty Street, Los Angeles, CA 90026
PR3-102918-03

Dear Ms. Thomas:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control.

After a thorough review of our files we have found that no such records exist at this office pertaining to the sites/facilities referenced above.

We would also like to inform you about EnviroStor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: http://www.envirostor.dtsc.ca.gov/public. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view EnviroStor.

If you have any questions or would like further information regarding your request, please contact me at (818) 717-6522.

Sincerely,

Glenn Castillo/aa
Regional Records Coordinator

Printed on Recycled Paper

SOUTH COAST AQMD

PUBLIC RECORDS REQUEST FORM

Request Information

Date Stored

Time Stored

Public Record Request Nbr

Public Record Request Tracking Nbr
99598

Attention Requestor

Please fill out this form completely. You may include an attachment to the form, if necessary.

Requestor Information

Requestor Name
Susana Corletto (9836004144)

Requestor Address
5261 W. Imperial Hwy

Requestor Company
EFI Global

Requestor City
Los Angeles

Requestor Email *
SUSANA.CORLETTO@EFIGLOBAL.COM

Requestor State
CA

Requestor Phone
(310)854-6300

Requestor Zip Code
90045

Type of Requested Record(s).

REQUESTED RECORDS. **Please be as specific as possible in describing the records you are seeking.** The more specific you are, the easier it will be to determine if such records exist in District files. Please contact the Public Records Unit if you need assistance in identifying District records.

Note: Permits to Operate, Equipment Lists, Notices of Violation, Notices to Comply, and Emissions Summaries are available through SCAQMD's FIND page at http://www3.aqmd.gov/webappl/fim/prog/search.aspx (you need to copy and paste this link into your browser).

Please Enter a description of the records you are requesting here: *
We are requesting any information from your departments pertaining to air emissions, including permits to operate, equipment lists and notices of violation.

Time Period of Documents Requested

Start Date *
1/1/1900

End Date *
10/19/2018

Requested Facility or Site Information (if applicable)

Note: You may only include one Facility or Site per Form.

Facility ID (if known)

Address
1911-1929 (odd) W. Sunset Blvd

Facility Name (if known)

City
Los Angeles

Zip Code
90026

Requested Application or Permit List. (if applicable)

Please click the Add Button to the right to enter a Application/Permit Number

Supplemental Attachments

Supplemental Documents

Note: Please use the above button for attaching additional documents that will help define your public records request.

Print

INSTRUCTIONS FOR REQUESTING RECORDS

(California Public Records Act, Govt. Code Sections 6250-6276.48)

1. In order to expedite your request, please fill out the form completely. Requests may also be submitted by phone at (909) 396-3700, by facsimile to (909) 396-3330, or by email to PublicRecordsRequests@aqmd.gov.

2. Requests must be for records prepared, owned, used, or retained by the District (Gov. Code Sec. 6252(e)). Requests should be for clearly identifiable records. The District is not required to create a new record in response to a request. The District will assist the requestor in making a request that describes reasonably identifiable records (Gov. Code Sec. 6253.1). Documents will not be provided if disclosure would infringe upon a copyright, trade secret, or is otherwise exempt in accordance with state law.

3. A search for facility records can only be conducted by one or all of the following:

-- a) Facility Name, Address, or Identification Number

-- b) Facility Application Number, or Permit to Operate Number; or

-- c) Facility Notice of Violation/Notice to Comply Number.

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8. If your request is to review records, rather than receive copies, the District will notify you once the records are gathered, and arrangements will be made for your review.

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Submit Your Public Records Request

SOUTH COAST AQMD

PUBLIC RECORDS REQUEST FORM

Request Information

Date Stored

Time Stored

Public Record Request Nbr

Public Record Request Tracking Nbr
99599

Attention Requestor

Please fill out this form completely. You may include an attachment to the form, if necessary.

Requestor Information

Requestor Name
Susana Corletto (9836004144)

Requestor Address
5261 W. Imperial Hwy

Requestor Company
EFI Global

Requestor City
Los Angeles

Requestor Email *
SUSANA.CORLETTO@EFIGLOBAL.COM

Requestor State
CA

Requestor Phone
(310)854-6300

Requestor Zip Code
90045

Type of Requested Record(s).

REQUESTED RECORDS. **Please be as specific as possible in describing the records you are seeking.** The more specific you are, the easier it will be to determine if such records exist in District files. Please contact the Public Records Unit if you need assistance in identifying District records.

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Please Enter a description of the records you are requesting here: *
We are requesting any information from your departments pertaining to air emissions, including permits to operate, equipment lists and notices of violation.

Time Period of Documents Requested

Start Date *
1/1/1900

End Date *
10/19/2018

Requested Facility or Site Information (if applicable)

Note: You may only include one Facility or Site per Form.

Facility ID (if known)

Address
1910-1918 (even) Reservoir St.

Facility Name (if known)

City
Los Angeles

Zip Code
90026

Requested Application or Permit List. (if applicable)

Please click the Add Button to the right to enter a Application/Permit Number

Supplemental Attachments

Supplemental Documents

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Print

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Note: If you have questions pertaining to the submittal of a Public Records Act request, you may contact the Public Records Unit, (909) 396-3700, Tuesday through Friday, 7:00 a.m. to 5:30 p.m. Our Fax number is (909) 396-3330. Our email address is PublicRecordsRequests@aqmd.gov.

Submit Your Public Records Request

Information Management
Public Records Unit

Direct Dial (909) 396-3700
Fax:(909) 396-3330

COMPLETION LETTER

October 25, 2018

SUSANA CORLETTO
EFI GLOBAL
5261W. IMPERIAL HWY.
LOS ANGELES, CA 90045

Ref.: CONTROL NO. 97348
Received 10/19/2018

Re: P/O'S, EQL'S, & NOV'S FOR 1910-1918 (EVEN) RESERVOIR ST, LOS ANGELES, CA.

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE-REFERENCED FACILITY OR FACILITY SITE.

If you have any questions, please do not hesitate to contact me, Tuesday through Friday, **8:00 a.m.** to **4:30 p.m.**

Sincerely,

LORA TRAPP x2854
For COLLEEN PAINE
Public Records Coordinator

:lt

SOUTH COAST AQMD

PUBLIC RECORDS REQUEST FORM

Request Information

Date Stored

Time Stored

Public Record Request Nbr

Public Record Request Tracking Nbr
99601

Attention Requestor

Please fill out this form completely. You may include an attachment to the form, if necessary.

Requestor Information

Requestor Name
Susana Corletto (9836004144)

Requestor Address
5261 W. Imperial Hwy

Requestor Company
EFI Global

Requestor City
Los Angeles

Requestor Email *
SUSANA.CORLETTO@EFIGLOBAL.COM

Requestor State
CA

Requestor Phone
(310)854-6300

Requestor Zip Code
90045

Type of Requested Record(s).

REQUESTED RECORDS. **Please be as specific as possible in describing the records you are seeking.** The more specific you are, the easier it will be to determine if such records exist in District files. Please contact the Public Records Unit if you need assistance in identifying District records.

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Please Enter a description of the records you are requesting here: *
We are requesting any information from your departments pertaining to air emissions, including permits to operate, equipment lists and notices of violation.

Time Period of Documents Requested

Start Date *
1/1/1900

End Date *
10/19/2018

Requested Facility or Site Information (if applicable)

Note: You may only include one Facility or Site per Form.

Facility ID (if known)

Address
1980 W. Reservoir

Facility Name (if known)

City
Los Angeles

Zip Code
90026

Requested Application or Permit List. (if applicable)

Please click the Add Button to the right to enter a Application/Permit Number

Supplemental Attachments

Supplemental Documents

Note: Please use the above button for attaching additional documents that will help define your public records request.

Print

INSTRUCTIONS FOR REQUESTING RECORDS

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Submit Your Public Records Request

Information Management
Public Records Unit

Direct Dial (909) 396-3700
Fax:(909) 396-3330

COMPLETION LETTER

October 25, 2018

SUSANA CORLETTO
EFI GLOBAL
5261W. IMPERIAL HWY.
LOS ANGELES, CA 90045

Ref.: CONTROL NO. 97351
Received 10/19/2018

Re: P/O'S, EQL'S, & NOV'S FOR 1980 W RESERVOIR ST, LOS ANGELES, CA.

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE-REFERENCED FACILITY OR FACILITY SITE.

If you have any questions, please do not hesitate to contact me, Tuesday through Friday, **8:00 a.m.** to **4:30 p.m.**

Sincerely,

STACEY WALKOWIAK x2383
For COLLEEN PAINE
Public Records Coordinator

:sw

SOUTH COAST AQMD

PUBLIC RECORDS REQUEST FORM

Request Information

Date Stored

Time Stored

Public Record Request Nbr

Public Record Request Tracking Nbr
99600

Attention Requestor

Please fill out this form completely. You may include an attachment to the form, if necessary.

Requestor Information

Requestor Name
Susana Corletto (9836004144)

Requestor Address
5261 W. Imperial Hwy

Requestor Company
EFI Global

Requestor City
Los Angeles

Requestor Email *
SUSANA.CORLETTO@EFIGLOBAL.COM

Requestor State
CA

Requestor Phone
(310)854-6300

Requestor Zip Code
90045

Type of Requested Record(s).

REQUESTED RECORDS. **Please be as specific as possible in describing the records you are seeking.** The more specific you are, the easier it will be to determine if such records exist in District files. Please contact the Public Records Unit if you need assistance in identifying District records.

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Please Enter a description of the records you are requesting here: *
We are requesting any information from your departments pertaining to air emissions, including permits to operate, equipment lists and notices of violation.

Time Period of Documents Requested

Start Date *
1/1/1900

End Date *
10/19/2018

Requested Facility or Site Information (if applicable)

Note: You may only include one Facility or Site per Form.

Facility ID (if known)

Address
2000-2018 (all) Reservoir St.

Facility Name (if known)

City
Los Angeles

Zip Code
90026

Requested Application or Permit List. (if applicable)

Please click the Add Button to the right to enter a Application/Permit Number

Supplemental Attachments

Supplemental Documents

Note: Please use the above button for attaching additional documents that will help define your public records request.

Print

INSTRUCTIONS FOR REQUESTING RECORDS

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-- a) Facility Name, Address, or Identification Number

-- b) Facility Application Number, or Permit to Operate Number; or

-- c) Facility Notice of Violation/Notice to Comply Number.

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Submit Your Public Records Request

Information Management
Public Records Unit

Direct Dial (909) 396-3700
Fax:(909) 396-3330

COMPLETION LETTER

October 25, 2018

SUSANA CORLETTO
EFI GLOBAL
5261W. IMPERIAL HWY.
LOS ANGELES, CA 90045

Ref.: CONTROL NO. 97352
Received 10/19/2018

Re: P/O'S, EQL'S, & NOV'S FOR 2000-2018 RESERVOIR ST, LOS ANGELES, CA.

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE-REFERENCED FACILITY OR FACILITY SITE.

If you have any questions, please do not hesitate to contact me, Tuesday through Friday, **8:00 a.m.** to **4:30 p.m.**

Sincerely,

STACEY WALKOWIAK x2383
For COLLEEN PAINE
Public Records Coordinator

:sw

SOUTH COAST AQMD

PUBLIC RECORDS REQUEST FORM

Request Information

Date Stored

Time Stored

Public Record Request Nbr

Public Record Request Tracking Nbr
99707

Attention Requestor

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Requestor Information

Requestor Name
Susana Corletto (9836004144)

Requestor Address
5261 W. Imperial Hwy

Requestor Company
EFI Global

Requestor City
Los Angeles

Requestor Email*
SUSANA.CORLETTO@EFIGLOBAL.COM

Requestor State
CA

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Requestor Zip Code
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Type of Requested Record(s).

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Please Enter a description of the records you are requesting here:*
We are requesting any information from your departments pertaining to air emissions, including permits to operate, equipment lists and notices of violation.

Time Period of Documents Requested

Start Date*
1/1/1900

End Date*
10/29/2018

Requested Facility or Site Information (if applicable)

Note: You may only include one Facility or Site per Form.

Facility ID (if known)

Address
1928-1978 (even) Reservoir Street

Facility Name (if known)

City
Los Angeles

Zip Code
90026

Requested Application or Permit List. (if applicable)

Please click the Add Button to the right to enter a Application/Permit Number

Supplemental Attachments

Supplemental Documents

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8. If your request is to review records, rather than receive copies, the District will notify you once the records are gathered, and arrangements will be made for your review.

9. The charge for the direct cost of duplication is as follows: Paper Copies, $0.15/page each over 10 pages (first 10 pages are free); Copied CD's or flash drives, no charge; and Copied Audio Tapes, $5.00 each. After a preliminary estimate, advance payment may be required.

10. If the request is for information in an electronic format, the requestor shall bear the cost of producing a copy of the record, including the cost to construct the record and the cost of programming and computer services necessary to produce a copy of the record, when either of the following applies: (1) the District would be required to produce a copy of an electronic record and the record is one that is produced only at otherwise regularly scheduled intervals, or (2) the request would require data compilation, extraction, or programming to produce the record. (Gov. Code Sec. 6253.9(b)). The transfer of gathered electronic records onto CD, DVD or flash drive typically costs $10.00 each. An invoice will accompany your records when completed.

Note: For further information, please refer to the District's Guidelines for Implementing the California Public Records Act. The Guidelines are available in the lobby of the District Headquarters or on the District's web site at www.aqmd.gov.

Note: If you have questions pertaining to the submittal of a Public Records Act request, you may contact the Public Records Unit, (909) 396-3700, Tuesday through Friday, 7:00 a.m. to 5:30 p.m. Our Fax number is (909) 396-3330. Our email address is PublicRecordsRequests@aqmd.gov.

Submit Your Public Records Request

Information Management
Public Records Unit

Direct Dial (909) 396-3700
Fax:(909) 396-3330

COMPLETION LETTER

October 31, 2018

SUSANA CORLETTO
EFI GLOBAL
5261W. IMPERIAL HWY.
LOS ANGELES, CA 90045

Ref.: CONTROL NO. 97444
Received 10/30/2018

Re: P/O'S, EQL'S, & NOV'S FOR 1928-1978 (EVEN) RESERVOIR ST, LOS ANGELES, CA.

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE-REFERENCED FACILITY OR FACILITY SITE.

If you have any questions, please do not hesitate to contact me, Tuesday through Friday, **8:00 a.m.** to **4:30 p.m.**

Sincerely,

LORA TRAPP x2854
For COLLEEN PAINE
Public Records Coordinator

:lt

SOUTH COAST AQMD

PUBLIC RECORDS REQUEST FORM

Request Information

Date Stored

Time Stored

Public Record Request Nbr

Public Record Request Tracking Nbr
99708

Attention Requestor

Please fill out this form completely. You may include an attachment to the form, if necessary.

Requestor Information

Requestor Name
Susana Corletto (9836004144)

Requestor Address
5261 W. Imperial Hwy

Requestor Company
EFI Global

Requestor City
Los Angeles

Requestor Email*
SUSANA.CORLETTO@EFIGLOBAL.COM

Requestor State
CA

Requestor Phone
(310)854-6300

Requestor Zip Code
90045

Type of Requested Record(s).

REQUESTED RECORDS. **Please be as specific as possible in describing the records you are seeking.** The more specific you are, the easier it will be to determine if such records exist in District files. Please contact the Public Records Unit if you need assistance in identifying District records.

Note: Permits to Operate, Equipment Lists, Notices of Violation, Notices to Comply, and Emissions Summaries are available through SCAQMD's FIND page at http://www3.aqmd.gov/webappl/fim/prog/search.aspx (you need to copy and paste this link into your browser).

Please Enter a description of the records you are requesting here:*
We are requesting any information from your departments pertaining to air emissions, including permits to operate, equipment lists and notices of violation.

Time Period of Documents Requested

Start Date*
1/1/1900

End Date*
10/29/2018

Requested Facility or Site Information (if applicable)

Note: You may only include one Facility or Site per Form.

Facility ID (if known)

Address
1301 Liberty Street

Facility Name (if known)

City
Los Angeles

Zip Code
90026

Requested Application or Permit List. (if applicable)

Please click the Add Button to the right to enter a Application/Permit Number

Supplemental Attachments

Supplemental Documents

Note: Please use the above button for attaching additional documents that will help define your public records request.

Print

INSTRUCTIONS FOR REQUESTING RECORDS

(California Public Records Act, Govt. Code Sections 6250-6276.48)

1. In order to expedite your request, please fill out the form completely. Requests may also be submitted by phone at (909) 396-3700, by facsimile to (909) 396-3330, or by email to PublicRecordsRequests@aqmd.gov.

2. Requests must be for records prepared, owned, used, or retained by the District (Gov. Code Sec. 6252(e)). Requests should be for clearly identifiable records. The District is not required to create a new record in response to a request. The District will assist the requestor in making a request that describes reasonably identifiable records (Gov. Code Sec. 6253.1). Documents will not be provided if disclosure would infringe upon a copyright, trade secret, or is otherwise exempt in accordance with state law.

3. A search for facility records can only be conducted by one or all of the following:

-- a) Facility Name, Address, or Identification Number

-- b) Facility Application Number, or Permit to Operate Number; or

-- c) Facility Notice of Violation/Notice to Comply Number.

4. You will be notified within ten (10) days whether your request seeks copies of disclosable public records prepared, owned, used, or retained by this agency. In some cases, the District may need an additional 14 days to respond. If so, you will be notified in writing. You will also be provided an estimated date of when the records will be made available.

5. Communications regarding your request, and any records, will be provided by email, unless specified otherwise.

6. If the search for records finds the records voluminous, you will be notified of the approximate number of pages and/or length of time it will take to process your request.

7. If the records you requested have been marked confidential by the source of the record, you will be notified and given the option of continuing with the District's Trade Secret process.

8. If your request is to review records, rather than receive copies, the District will notify you once the records are gathered, and arrangements will be made for your review.

9. The charge for the direct cost of duplication is as follows: Paper Copies, $0.15/page each over 10 pages (first 10 pages are free); Copied CD's or flash drives, no charge; and Copied Audio Tapes, $5.00 each. After a preliminary estimate, advance payment may be required.

10. If the request is for information in an electronic format, the requestor shall bear the cost of producing a copy of the record, including the cost to construct the record and the cost of programming and computer services necessary to produce a copy of the record, when either of the following applies: (1) the District would be required to produce a copy of an electronic record and the record is one that is produced only at otherwise regularly scheduled intervals, or (2) the request would require data compilation, extraction, or programming to produce the record. (Gov. Code Sec. 6253.9(b)). The transfer of gathered electronic records onto CD, DVD or flash drive typically costs $10.00 each. An invoice will accompany your records when completed.

Note: For further information, please refer to the District's Guidelines for Implementing the California Public Records Act. The Guidelines are available in the lobby of the District Headquarters or on the District's web site at www.aqmd.gov.

Note: If you have questions pertaining to the submittal of a Public Records Act request, you may contact the Public Records Unit, (909) 396-3700, Tuesday through Friday, 7:00 a.m. to 5:30 p.m. Our Fax number is (909) 396-3330. Our email address is PublicRecordsRequests@aqmd.gov.

Submit Your Public Records Request

Information Management
Public Records Unit

Direct Dial (909) 396-3700
Fax:(909) 396-3330

COMPLETION LETTER

October 31, 2018

SUSANA CORLETTO
EFI GLOBAL
5261W. IMPERIAL HWY.
LOS ANGELES, CA 90045

Ref.: CONTROL NO. 97445
Received 10/30/2018

Re: P/O'S, EQL'S, & NOV'S FOR 1301 LIBERTY ST, LOS ANGELES, CA.

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE-REFERENCED FACILITY OR FACILITY SITE.

If you have any questions, please do not hesitate to contact me, Tuesday through Friday, **8:00 a.m.** to **4:30 p.m.**

Sincerely,

LORA TRAPP x2854
For COLLEEN PAINE
Public Records Coordinator

:lt

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 10:53 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001802-101918

RE: PRA of October 19, 2018, Reference # H001802-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1911 Sunset Blvd
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 10:53 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001800-101918

RE: PRA of October 19, 2018, Reference # H001800-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1915 W Sunset Blvd
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 10:52 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001799-101918

RE: PRA of October 19, 2018, Reference # H001799-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1921 W Sunset Blvd
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 10:51 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001798-101918

RE: PRA of October 19, 2018, Reference # H001798-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1925 W Sunset Blvd
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 10:50 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001797-101918

RE: PRA of October 19, 2018, Reference # H001797-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1927 W Sunset Blvd
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 9:51 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001793-101918

RE: PRA of October 19, 2018, Reference # H001793-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1929 W Sunset Blvd
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 10:56 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001803-101918

RE: PRA of October 19, 2018, Reference # H001803-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1910 W Reservoir St.
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 10:56 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001804-101918

RE: PRA of October 19, 2018, Reference # H001804-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1918 W Reservoir St.
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Monday, October 29, 2018 3:55 PM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H002197-102918

RE: PRA of October 29, 2018, Reference # H002197-102918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1928 Reservoir St
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Monday, October 29, 2018 3:57 PM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H002198-102918

RE: PRA of October 29, 2018, Reference # H002198-102918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1930 Reservoir St
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Monday, October 29, 2018 3:58 PM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H002199-102918

RE: PRA of October 29, 2018, Reference # H002199-102918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1932 Reservoir St
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Monday, October 29, 2018 4:00 PM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H002200-102918

RE: PRA of October 29, 2018, Reference # H002200-102918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1934 Reservoir St.
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Monday, October 29, 2018 4:01 PM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H002201-102918

RE: PRA of October 29, 2018, Reference # H002201-102918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1936 Reservoir St
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Monday, October 29, 2018 4:02 PM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H002202-102918

RE: PRA of October 29, 2018, Reference # H002202-102918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1938 Reservoir St
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 10:57 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001805-101918

RE: PRA of October 19, 2018, Reference # H001805-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1980 W Reservoir St.
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 10:58 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001806-101918

RE: PRA of October 19, 2018, Reference # H001806-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 2000 W Reservoir St.
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 10:59 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001807-101918

RE: PRA of October 19, 2018, Reference # H001807-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 2001 W Reservoir St.
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 11:00 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001808-101918

RE: PRA of October 19, 2018, Reference # H001808-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 2007 W Reservoir St.
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 11:06 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001809-101918

RE: PRA of October 19, 2018, Reference # H001809-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 2008 W Reservoir St.
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 11:09 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001810-101918

RE: PRA of October 19, 2018, Reference # H001810-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 2010 W Reservoir St
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Wednesday, October 31, 2018 4:37 PM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H002270-103118

RE: PRA of October 31, 2018, Reference # H002270-103118.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 2011 W Reservoir St
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 11:12 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001811-101918

RE: PRA of October 19, 2018, Reference # H001811-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 2012 W Reservoir St
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 11:31 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001812-101918

RE: PRA of October 19, 2018, Reference # H001812-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 2013 W Reservoir St
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 11:32 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001813-101918

RE: PRA of October 19, 2018, Reference # H001813-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 2014 W Reservoir St
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 11:33 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001814-101918

RE: PRA of October 19, 2018, Reference # H001814-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 2015 W Reservoir St
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 11:34 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001815-101918

RE: PRA of October 19, 2018, Reference # H001815-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 2016 W Reservoir
Los Angles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Friday, October 19, 2018 11:34 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H001816-101918

RE: PRA of October 19, 2018, Reference # H001816-101918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 2018 W Reservoir St
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: LACoFD <lacountyfire@mycusthelp.net>
Sent: Monday, October 29, 2018 11:42 AM
To: Thomas, Ramona
Subject: HHMD No File Responsive :: H002119-102918

RE: PRA of October 29, 2018, Reference # H002119-102918.

Dear Project Manager Ramona Thomas,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 1301 Liberty St.
Los Angeles CA 90026

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance & Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

Thomas, Ramona

From: Thomas, Ramona
Sent: Thursday, October 18, 2018 6:10 PM
To: 'lafdarson@lacity.org'
Subject: Public Records Request

Hello,
This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses:

1911-1929 (odd) W. Sunset Blvd., 1910-1918 (even), 2000-2018 (all) and 1980 W. Reservoir St., Los Angeles, CA 90026 (APNs: 5404-001-007, 5419-009-034 and 5419-009-031, 5419-009-032)

We are requesting any information from your department pertaining to underground storage tanks (USTs) installation, monitoring and removal and Hazardous Materials/Waste inspections, inventories, and release/cleanup for the property.

Please feel free to contact Susana Corletto with any questions or concerns at 310-854-6300 or Susana.Corletto@efiglobal.com.

Thank you for your assistance with this information.

Ramona Thomas, CSST, LST | Project Manager, Environmental Health & Safety
EFI Global, Inc.
Los Angeles, CA
DIRECT 310.854.6300 | FAX 310.854.0199
CELL 310.912.0981| EMAIL Ramona.Thomas@efiglobal.com
CSLB License #: 885902 – A, B, HAZ, ASB
www.efiglobal.com | Caring counts®

Thomas, Ramona

From: Thomas, Ramona
Sent: Monday, October 29, 2018 11:36 AM
To: 'lafdarson@lacity.org'
Subject: Public Records Request

Hello,

This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses:

1928-1978 (even) Reservoir Street, Los Angeles, CA 90026

1301 Liberty Street, Los Angeles, CA 90026

We are requesting any information from your department pertaining to underground storage tanks (USTs) installation, monitoring and removal and Hazardous Materials/Waste inspections, inventories, and release/cleanup for the property.

Please feel free to contact Susana Corletto with any questions or concerns at 310-854-6300 or Susana.Corletto@efiglobal.com.

Thank you for your assistance with this information.

Ramona Thomas, CSST, LST | Project Manager, Environmental Health & Safety
EFI Global, Inc.
Los Angeles, CA
DIRECT 310.854.6300 | FAX 310.854.0199
CELL 310.912.0981| EMAIL Ramona.Thomas@efiglobal.com
CSLB License #: 885902 – A, B, HAZ, ASB
www.efiglobal.com | Caring counts®

EFI Global

Engineering, Fire & Environmental Services

To:	Cecilia Dominguez	**Fax:**	323-342-6111
	Industrial Waste Management Division, Bureau of Sanitation, City of Los Angeles	**Phone:**	323-342-6061
From:		**Fax:**	310-854-0199
Re:	Sanitation Records	**Date**:	10/18/2018
CC:		**Pages (incl. cover):**	1

☐ **Urgent** ☐ **For Review** ☐ **Please Comment** X **Please Reply** ☐ **For Information**

In preparation for a Phase I Environmental Site Assessment, I would like to request available records pertaining to industrial wastewater discharge, clarifiers, storm water/waste water, and inspection records for the following addresses:

1911-1929 (odd) W. Sunset Blvd., 1910-1918 (even), 2000-2018 (all) and 1980 W. Reservoir St., Los Angeles, CA 90026 (APNs: 5404-001-007, 5419-009-034 and 5419-009-031, 5419-009-032)

If permits are found for the aforementioned property, please fax the information to us, otherwise standard mailing is sufficient. We understand that a fax fee will be accrued for faxing the information.

Thank you.

Sincerely,

Susana Corletto
Susana.Corletto@efiglobal.com
EFI Global, Inc.
5261 West Imperial Highway
Los Angeles, CA 90045
P: 310-854-6300
F: 310-854-0199

CONFIDENTIAL

W-334706 IU#-IU005401 STATUS: A SIU SECT.: N DISTRICT: NA SUBDIST:
FOG ZONE: 20 SUB-ZONE: 50

INSPECTOR: NIDA ABAD, KENNETH BROWNE

* APPLICATION

APPL. REASON: New or Proposed Point of Discharge
RECEIVED DATE: 01/01/69 RECEIPT #:

* INDUSTRIAL USER

LEGAL BUS. NAME: LES FRERES TAIX, INC.
DBA NAME: TAIX FRENCH RESTAURANT
BUSINESS TYPE Restaurants
OWNERSHIP TYPE Corporate
ADDRESS: 1911 W SUNSET Boulevard
LOS ANGELES, CA 90026
CONTACT NAME: RAY TAIX TITLE: OWNER
BTRC: PHONE: (213) 484-1265

* INDUSTRIAL USER MAILING ADDRESS

NAME: TAIX FRENCH RESTAURANT
ADDRESS: 1911 W SUNSET Boulevard
LOS ANGELES, CA 90026
OR P.O. BOX: PHONE: (213) 484-1265
ATTENTION: MIKE TAIX

* BILLING ADDRESS

NAME: TAIX FRENCH RESTAURANT
ADDRESS: 1911 W SUNSET Boulevard
LOS ANGELES, CA 90026
OR P.O. BOX: PHONE: (213) 484-1265
ATTENTION: MIKE TAIX

* CORPORATE OFFICERS

NAME 1: MIKE TAIX
TITLE 1: VICE PRESIDENT

* PROPERTY OWNER

NAME: RAY TAIX
ADDRESS: 3586 CALIFORNIA Boulevard
PASADENA, CA 91107
OR P.O. BOX: PHONE:
ATTENTION: RAY TAIX

* PERMITTEE LOCATION ADDRESS

DESCRIPTION: LES FRERES TAIX, INC.
ADDRESS: 1911 W SUNSET Boulevard
LOS ANGELES, CA 90026
OR P.O. BOX: PHONE: (213) 484-1265
ATTENTION: RAY TAIX

COUNCIL DIST.: 13 Mitch O'Farrell

* GENERAL INFORMATION

STATUS: A

DISTRICT: NA None SUB-DISTRICT:
FOG ZONE: 20 SUB-ZONE: 50
DISCHARGE START DATE: 01/01/1969
FINAL DISPOSAL CODE: 01 Public Sewer
IND. CLASS.: 108 108-Restaurants
INSP. CLASS.: IP01 Inspection & Control Fee Class 1
BILLING TYPE/FREQ: R Permit for private industries / Quarterly
RESTAURANT SEATING CAP: 120
LAUNDRY WASHER COUNT/CAPACITY(lbs): /
NUMBER OF GARBAGE GRINDER/EFF DATE: 0 /

* FACILITY CLASSES

CLASS: LIU:FOG
NPDES:NPDES
LIU:Ref-FOG

* SMR FREQUENCIES

FEDERAL: LOCAL: SURCHARGE:

* PERMIT CERTIFICATE

PERMIT TYPE: LIU with FOG
PERMIT EFF. DATE: 01/01/1969 AMENDED DATE: 06/24/2003
PERMIT EXP. DATE:
SIU GROUP:

* PERMIT TERMINATION

TERMINATION DATE:
TERMINATION REASON:
REQUESTOR:

* LATERAL CONNECTION ------ SEWER CONNECTION ------

DESCRIPTION: Public Sewer - Outlet Num : 0100
WYE MAP ID: SEWER PERMIT:
PIPE MATERIAL: SIZE (INCHES):

* FLOW INFORMATION

ORIGINAL TOTAL DISCHARGE FLOW (GPD, CAL.)/EFF. DATE:	250 /	07/01/1989
MAXIMUM TOTAL DISCHARGE FLOW (GPD, CAL.)/EFF. DATE:	682 /	03/01/2001
TOTAL DISCHARGE FLOW (GPD, CAL.)/EFF. DATE:	682 /	03/01/2001
AVG CALENDAR DAY FLOW (GPD, CAL.)/EFF. DATE:		
AVG OPERATIONAL DAY FLOW (GPD, CAL.)/EFF. DATE:		
SFC FLOW (GPD, CAL.)		
SURCHARGE FLOW (GPD, CAL.)/EFF. DATE:		
SURCHARGE PSDF FLOW (GPD, CAL.)/EFF. DATE:		

* SURCHARGE INFORMATION

QUARTERLY SURCHARGE VALUES: SS: 0 MG/L BOD: 0 MG/L
ZERO BASED QUALITY SURCHARGE INDICATOR: N

* SAMPLE POINT INFORMATION

SP: 02-001 FLOOR DRAIN FOR EVAPORATIVE CONDERSER BLEEDOFF -- NORMAL OPERATIONS
SP TYPE: End-of-Pipe SSF: N FLOW METER PRESENT: N EFFECTIVE DATE: 01/01/1969

SP: 03-001 FLOOR DRAIN IN THE KITCHEN -- NORMAL OPERATIONS
SP TYPE: Other SSF: N FLOW METER PRESENT: N EFFECTIVE DATE: 01/01/1969

* PROCESS UNIT OPERATION

PUO Code:

* PRETREATMENT UNIT OPERATION

PTUO CODE:		
02001	SC0020	SCREENING - STATIONARY SCREENS
03001	SC0020	SCREENING - STATIONARY SCREENS

* SIC

SIC CODE: 5812 Eating Places

* NAICS

NAICS CODE:

* COOLING TOWER

TONNAGE:

* OTHER ENVIRONMENTAL PERMIT(S)

PERMIT#/DESCRIPT.: FSE Number from FOG DB / .12 / IWMD\FOG

* OTHER INDUSTRIAL WASTEWATER PERMIT(S)

PERMIT NUMBER(S): 232552

PREPARED BY: _____ DATE: _____

APPROVED BY: _____ DATE: _____

ENTERED BY: _____ DATE: _____

RUN DATE: 10/19/2018
RUN BY: ATONG

EFI Global

Engineering, Fire & Environmental Services

To:	Cecilia Dominguez	**Fax:**	323-342-6111
	Industrial Waste Management Division, Bureau of Sanitation, City of Los Angeles	**Phone:**	323-342-6061
From:		**Fax:**	310-854-0199
Re:	Sanitation Records	**Date**:	10/29/2018
CC:		**Pages (incl. cover):**	1

☐ **Urgent** ☐ **For Review** ☐ **Please Comment** X **Please Reply** ☐ **For Information**

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1928-1978 (even) Reservoir Street, Los Angeles, CA 90026

1301 Liberty Street, Los Angeles, CA 90026

If permits are found for the aforementioned property, please fax the information to us, otherwise standard mailing is sufficient. We understand that a fax fee will be accrued for faxing the information.

Thank you.

Sincerely,

Susana Corletto
Susana.Corletto@efiglobal.com
EFI Global, Inc.
5261 West Imperial Highway
Los Angeles, CA 90045
P: 310-854-6300
F: 310-854-0199

CONFIDENTIAL

Susana Corletto | Environmental Specialist

5261 West Imperial Highway, Los Angeles, CA, 90045 *310-854-6300 ext. 236*
susana_corletto@efiglobal.com

Professional Summary:

Ms. Corletto has been in the environmental industry since 2017. Ms. Corletto started her career in the environmental field by researching the effects of species conservation on the livelihood of people who reside in fishing communities in Southeast Asia. Ms. Corletto also worked with the Department of Toxic Substances Control as part of the Exide cleanup project in Maywood, California. Currently, Ms. Corletto conducts historical research, performs site inspections, and works with regulatory bodies to investigate historical and current uses of properties as part of the Phase I Environmental Site Assessment

Licenses and Certifications:

OSHA 40-Hour Hazardous Waste Operations Certified, Safety Unlimited Inc, CA, #1709061209065

Project Experience:

EFI Global and Department of Toxic Substances Control (DTSC), Los Angeles, CA
Soil Testing and Cleanup
The California DTSC tested for lead in soil at homes which may have been contaminated by Exide Technologies facility operations in Vernon, California. Thousands of residential properties, in addition to daycares, churches, and community centers were potentially affected by such operations, leading to a huge effort to remove contaminated soil from impacted locations.

Professional Experience:

EFI Global, Los Angeles, CA Environmental Specialist, 2017-present

Education:

Bachelors of Science, Environmental Studies, University of California, Santa Barbara, Santa Barbara, CA 2016

References:

Nicole Rivera
EFI Global
5261 West Imperial Highway, Los Angeles, CA 90045

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Christopher Rude| Senior Project Manager

5261 West Imperial Highway, Los Angeles, California *310-854-6300*
christopher_rude@efiglobal.com

Professional Summary:

Mr. Christopher Rude is an Environmental Professional with approximately twenty-six years of experience in hazardous materials, lab packing of hazardous wastes, Phase I Environmental Site Assessments, and Phase II Environmental Site Assessments throughout the country. Mr. Rude has worked directly with clients and regulatory agencies' to determine and assess environmental impacts, develop plans by which mitigate such conditions, and carry out the planned approach for closure. Mr. Rude's experience includes all aspects of environmental projects including Phase I Environmental Site Assessments, soil, soil vapor and groundwater sampling - Phase II Subsurface Site Assessments, site characterization, removal of Underground Storage Tanks (USTs) and multi-stage clarifiers, and remedial cleanups of properties impacted by arsenic, organochlorine pesticides, chlorinated solvents, and fuel hydrocarbons. Mr. Rude has successfully obtained closure for numerous Brownfield sites on behalf of clients from DTSC, Los Angeles Regional Water Quality Control Board, Los Angeles County, Los Angeles City, and Ventura County Environmental Health. Mr. Rude has conducted numerous soot sampling assessments for insurance companies associated with the Thomas Fire and Creek Fire.

- Environmental Consulting
- Environmental Compliance
- Management of all stages of environmental projects including Phase I/II environmental site assessments

Licenses and Certifications:

OSHA 40-Hour Hazardous Waste Operations Certified
OSHA 8-Hour Hazardous Waste Operations and Emergency Response Certified –
Supervisor Refresher Training, CA, #150110572348
Asbestos Building Inspector (AHERA), California ABIR0607180007N15492
Asbestos Contractor/Supervisor (AHERA), California ASR0608180009N15494
Lead Sampling Technician (California Department of Public Health)
Environmental Professional, per the CFR Title 40, Chapter I, Subchapter J, Part 312, Subpart C, Section 312.21

Project Experience:

Current responsibilities as Senior Project Manager include the preparation of Phase I and Phase II Environmental Site Assessments within Los Angeles, Ventura, Santa Barbara, San Luis Obispo, Tulare, Kern, Fresno, and Kings Counties. Additional responsibilities include managing, mentoring and training Project Managers in all aspects of Phase I Environmental Site Assessments, marketing, and client relations, business development and project management.

Sunflower Valley Farms LLC, Multiple Locations in Kings and Kerns Counties, CA
Phase I Environmental Site Assessment
Senior Project Manager of a Phase I Environmental Site Assessment for a 12,685 acre ranch developed with agricultural land, 120 active or abandoned oil wells, active oil sumps, hazardous materials, pesticide storage areas, and aboveground storage tanks. Phase II recommendations were made for active oil wells and oil sumps.

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Primestor Development, Inc.
Phase I Environmental Site Assessment
Served as the Senior Project Manager of a Phase I ESA and Asbestos/Lead Based Paint Survey of a 31-acre retail-commercial mall developed with twelve retail structures and medical clinic totaling approximately 383,000 square feet. The retail mall had undergone numerous subsurface assessments and remedial cleanup associated with a Leaking Underground Storage Tank (LUST) and Spills, Leaks, Investigations, and Cleanups (SLIC) cases associated with a former gasoline service station and former dry cleaning facilities. Case closure was issued by the overseeing regulatory agency for the LUST case. Review of available documentation indicated that the SLIC case was to be issued case closure for soil and groundwater.

LS Realty Group, Los Angeles, CA
Phase I / II Environmental Site Assessment
Served as the Senior Project Manager of a Phase I Environmental Site Assessment report which was completed concurrently with a Phase II Environmental Site Assessment. The site was assessed due to the former underground storage tanks and long-term auto repair use of the property by multiple tenants. Results of the soil and soil vapor sampling assessment indicated that the former/current uses did not represent an unacceptable risk to human health for commercial use.

Has performed and provided project management on numerous Phase II Subsurface Site Assessments on properties impacted by chlorinated solvents, fuel hydrocarbons, agricultural pesticides, and heavy metals. Assessment activities also included oversight of geophysical surveys, sampling of soil, soil vapor, and groundwater using Geoprobe, hollow stem augers, and/or dual percussion air rotary rigs. Assessments also included monitoring for vapor intrusion and fixed gases. Conducted and prepared quarterly groundwater monitoring reports.

Professional Experience:

EFI Global Inc., Los Angeles, CA, Senior Project Manager, 2012 - Present
California Environmental, Agoura Hills, CA, Environmental Scientist, 1997 – 2012
MSE Environmental, Camarillo, CA, Environmental Specialist, 1992 – 1996

Specialized Education:

Assessment of LNAPL Volume, Mobility, and Recoverability for Recovery Systems;
Design and Risk-Based Corrective Action
National Groundwater Association, Houston Texas – November 2007

Seminar on National Pollutant Discharge Elimination Systems (NPDES)
Law Offices of Burke Williams & Sorensen LLP
Riverside, California – 2004

Education:

Bachelors of Art, Environmental Studies and Planning, Sonoma State University,
Rohnert Park, California, 1992

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APPENDIX D

AGENCY, AND OTHER RECORDS – SURROUNDING SITES

9685 Research Drive
Irvine, CA 92618

949.727.9336 PHONE
949.727.7311 FAX

www.trcsolutions.com

March 21, 2017

California Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, California 90013

ATTN: MR. BIZUAYEHU AYELE

SITE: HOLLYWAY CLEANERS
1157 ECHO PARK AVENUE
LOS ANGELES, CALIFORNIA
RWQCB CASE #2048E00

RE: WORK PLAN FOR ADDITIONAL ASSESSMENT AND REMEDIAL TESTING

Dear Mr. Ayele:

TRC submits this work plan to conduct additional site assessment and remedial testing activities at Hollyway Cleaners (Site), located at 1157 Echo Park Avenue, Los Angeles, California (see Figure 1). This work plan is prepared pursuant to the Outline of Proposed Scope of Work from Mr. Jeff Findl dated March 28, 2016, and the Los Angeles Regional Water Quality Control Board (RWQCB) letter dated July 11, 2016. This work plan was prepared to further assess the lateral extent of chlorinated compounds in soil vapor and groundwater both at the Site and downgradient of the Site, as well as to evaluate the effectiveness of soil vapor extraction (SVE) as a remedial alternative.

SITE LOCATION AND LAND USE

Hollyway Cleaners is an active dry cleaning facility located at the southwestern corner of Echo Park Avenue and West Sunset Boulevard in Los Angeles, California. The Site is in an area of commercial and residential properties. Adjacent properties include a parking lot to the south and southwest, single and multifamily residential buildings further to the south, industrial and commercial buildings to the north and northwest, and commercial and residential buildings to the northeast (see Figure 1). The dry cleaning operations at the Site were initiated in 1941 and have been conducted at the Site since that time (Genesis, 2015).

SITE GEOLOGY AND HYDROGEOLOGY

The Site is located at the southern boundary of the Transverse Ranges Geomorphic Province, a range of mountains and valleys that runs east-west and includes the Santa Monica Mountains, which are located to the northwest of the Site. Elysian Hills, a series of foothills created by the Elysian Fault and Elysian Park Anticline, are located to the north and northwest of the Site. The Site is located adjacent to the eastern edge of a narrow alluvial valley that is flanked by low hills composed of Puente Formation siltstone bedrock (Gannett Fleming, 2014).

Subsurface soils beneath the Site are predominantly silts and clays with some layers of sandy silt and sandy clay. Bedrock from the Puente Formation siltstone is encountered between 34 and 42 feet below ground surface (bgs). This underlying bedrock is identified as Unnamed Shale that is included in the Puente Formation (Gannett Fleming, 2014).

Groundwater is encountered between 5 and 15 feet bgs. Groundwater flow is to the southwest towards Echo Park Lake, which is located approximately 700 feet downgradient of the Site (Genesis, 2015).

PREVIOUS INVESTIGATIONS

Subsurface investigations were initiated in 1988. Tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2-DCE) are the predominant volatile organic compounds (VOCs) encountered in soil, soil vapor, and groundwater in the vicinity of the Site.

Maximum historical soil concentrations encountered are as follows:

- 10,360 micrograms per kilogram (ug/kg) PCE in Soil Boring B-3 at 10 feet bgs;
- 650 ug/kg TCE in Soil Boring B-3 at 10 feet bgs; and
- 3,300 ug/kg in Soil Boring B-3 at 10 feet bgs.

Soil Boring B-3 is located in the southwest corner of the Site building near the back entrance (Law Environmental, 1989).

Maximum historical soil vapor concentrations encountered are as follows:

- 23,000,000 micrograms per cubic meter (ug/m^3) PCE in Vapor Sample SG-10;
- 4,200,000 ug/m^3 TCE in Vapor Sample SG-13; and
- 9,900,000 ug/m^3 cis-1,2-DCE in Vapor Sample SG-19.

From January to March 1990, 28 soil borings with temporary gas probes (SG-1 through SG-28) were advanced in the parking lot to the west of the Site to depths of 2 and 2.5 feet bgs. Results of these soil gas samples indicated the a “hot spot” of PCE-impacted soil vapor in the vadose zone in the parking lot west of the Site (Law Environmental, 1990).

Maximum groundwater concentrations during the Fourth Quarter 2016 monitoring and sampling event are as follows:

- 550 micrograms per liter (ug/L) PCE in Well MW-5;
- 130 ug/L TCE in Well MW-7;
- 950 ug/L cis-1,2-DCE in Well MW-4; and
- 48 ug/L vinyl chloride in Well MW-4.

Wells MW-4 and MW-5 are located in the parking lot southwest of the Site between the dry cleaners and the northern portion of the residential community. Well MW-7 is located further downgradient within the residential complex. Impacted groundwater extends from the site downgradient to the southwest at least 600 feet (Genesis, 2015, 2016).

Refer to Attachment A for historical soil, soil vapor, and groundwater figures and tables.

REMEDIATION HISTORY

A SVE system was installed at the Site in 1994 and operated for approximately two years on four vadose zone wells. In December 2001, a bench scale bioremediation pilot study was conducted, with results indicating that application of Bac-Terra would be effective in remediating PCE and TCE in soil and groundwater. Work plans to apply Bac-Terra and to do a bioremediation pilot study using Bio-Trapp were submitted in 2002 and 2010, respectively (Gannett Fleming, 2014).

PROPOSED FIELD ACTIVITIES

TRC proposes to install six indoor soil vapor probes, seven outdoor soil vapor probes, and three SVE wells, advance five Geoprobe soil borings for groundwater sample collection, and conduct a 1-day soil vapor extraction test. See Figure 2 for the locations of the proposed vapor probes, Geoprobe borings, and SVE wells.

PRE-DRILLING WORK ACTIVITIES

A video survey of the two drains at the Site will be conducted using a plumbing camera with a digital video. The video survey will be conducted to find potential breaks in the piping and the potential source locations of VOC-affected wastewater which would have impacted soil and groundwater. All soil vapor probe, SVE well, and Geoprobe boring locations will be marked and Underground Service Alert (USA) will be notified approximately 48 hours prior to initiation of the field activities. Permits will be obtained from the Los Angeles County Department of Environmental Health (County) for the Geoprobe borings. Access agreement(s) will be obtained as necessary to install the vapor probes and SVE wells and advance the Geoprobe borings. A geophysical survey will be conducted to clear each vapor probe, SVE well, and Geoprobe location of any subsurface utilities. All vapor probe, SVE well, and Geoprobe boring locations will be cleared using a hand auger to 5 feet bgs prior to initiating the drilling activities. TRC work and safety protocols will be followed with respect to the hole-clearing operations.

DRILLING ACTIVITIES

The following drilling activities will be conducted:

- Six indoor nested soil vapor probes will be installed to depths of 5 and 10 feet bgs within the interior of Hollyway Cleaners to evaluate the effectiveness of previous SVE operations.
- Six outdoor nested soil vapor probes will be installed in the vicinity of the adjacent downgradient residential neighborhood. Three of the probes will be installed to depths of 5 and 10 feet bgs in the rear parking lot adjacent to the apartment building. Three of the nested probes in adjacent alleyways where groundwater is not as deep will be installed to depths of 2.5 and 6 feet bgs. Probe depths will be adjusted based on depth to groundwater.
- One additional outdoor nested soil vapor probe will be installed in the former PCE vapor "hot spot" in the rear parking lot to assess current PCE vapor concentrations in the vadose zone.

- Three SVE wells will also be installed in the rear parking lot (former PCE "hot spot") to a depth of 10 feet bgs in order to conduct an SVE test to evaluate the radius of influence for SVE in the vadose zone. The SVE wells will be 2 inches in diameter and screened from 5 to 10 feet bgs.
- Five Geoprobe borings will be advanced to 15 feet bgs. Groundwater samples will be collected from these borings to assess the lateral extent of VOC-affected groundwater to the west of the Site. Groundwater samples will be analyzed for VOCs by EPA Method 8260B.

All 13 soil vapor probes will have appropriate vapor probe tips and valves. Vapor samples will be collected from all 13 soil vapor probes (26 samples total) using a syringe for each sample and analyzed immediately for VOCs using EPA Method 8260B. Sampling will be conducted in accordance with California Environmental Protection Agency (Cal EPA) and Department of Toxic Substances Control (DTSC) guidelines (Cal EPA and DTSC, 2015).

All 13 soil vapor probes and three SVE wells will be installed with flush-mounted traffic-worthy well boxes and water-tight locking casing caps.

Soil samples will be collected from all 13 soil vapor probes, three SVE wells, and five Geoprobe borings for soil description using the Unified Soil Classification System (USCS) and for hydrocarbon vapor screening using a photoionization detector (PID) or equivalent instrument.

SOIL VAPOR EXTRACTION TEST

An SVE test will be conducted using the three SVE wells over the course of one day. SVE testing will include conducting step test(s) to determine the optimum vacuum to achieve the maximum flow rate in the vadose zone, as well as constant rate test(s) to determine concentration, flow, vacuum, and radius of influence. The step test may require as many as 3 to 4 vacuum rates to determine the optimum vacuum to achieve the maximum flow rate. Constant rate tests will be conducted on at least one SVE well. Vapor concentrations during SVE testing will be measured using a PID. Vapor samples may be collected during SVE testing to verify concentrations and may be analyzed for VOCs using EPA Method 8260B.

WASTE DISPOSAL

Soil and decontamination water generated during drilling and SVE test activities will be temporarily stored onsite in labeled, Department of Transportation-approved, 55-gallon drums pending receipt of laboratory analysis results and offsite transport to appropriate recycling facilities.

REPORTING

A report summarizing the video survey, soil vapor probe and SVE well installation, Geoprobe advancement, vapor sampling, groundwater sampling, and SVE testing will be submitted within 45 days of completion of field activities. The report will include field measurements, laboratory analytical reports, findings, conclusions, and recommendations. The report will also include a comparison of vapor concentrations to risk screening levels and groundwater concentrations to Maximum Contamination Levels (MCLs).

If you have any questions regarding this work plan, please call the undersigned at (949) 727-9336.

Sincerely,

TRC



Anand Helekar, PE
Senior Project Engineer

Gil Fry, PG
Principal Geologist

Attachments: Figure 1: Area Photo with Proposed Investigation Locations
Attachment A: Historical Soil, Soil Vapor, and Groundwater Figures and Table
Attachment B: General Field Procedures

cc: Song and Kyung Ki, Property Owners
Daniel Kippen, Attorney for Property Owners

REFERENCES

Cal EPA and DTSC, 2015, Advisory - Active Soil Gas Investigations, July.

Gannett Fleming, 2014, Site Conceptual Model, Hollyway Cleaners, 1157 Echo Park Avenue, Los Angeles, California, August 29.

Genesis Engineering and Redevelopment, 2016, Fourth Quarter 2016 Groundwater Monitoring Report, Hollyway Cleaners, 1157 Echo Park Avenue, Los Angeles, California, December 23.

Genesis Engineering and Redevelopment, 2015, Revised Soil and Soil Vapor Investigation Work Plan, Hollyway Cleaners, 1157 Echo Park Avenue, Los Angeles, California, June 30.

Jeff Findl, 2016, Outline of Proposed Scope of Work, Hollyway Cleaners, 1157 Echo Park Avenue, Los Angeles, California, March 28.

Law Environmental, 1990, Supplementary Environmental Assessment, Hollyway Cleaners, 1157/1159 Echo Park Avenue, Los Angeles, California, February 2.

Law Environmental, 1989, Environmental Assessment, Hollyway Cleaners, 1157/1159 Echo Park Avenue, Los Angeles, California, June 4.

RWQCB, 2016, Review of Outline of Proposed Scope of Work and Comments on the Proposal for a Revised Work Plan, Hollyway Cleaners, 1157 Echo Park Avenue, Los Angeles, California, July 11.

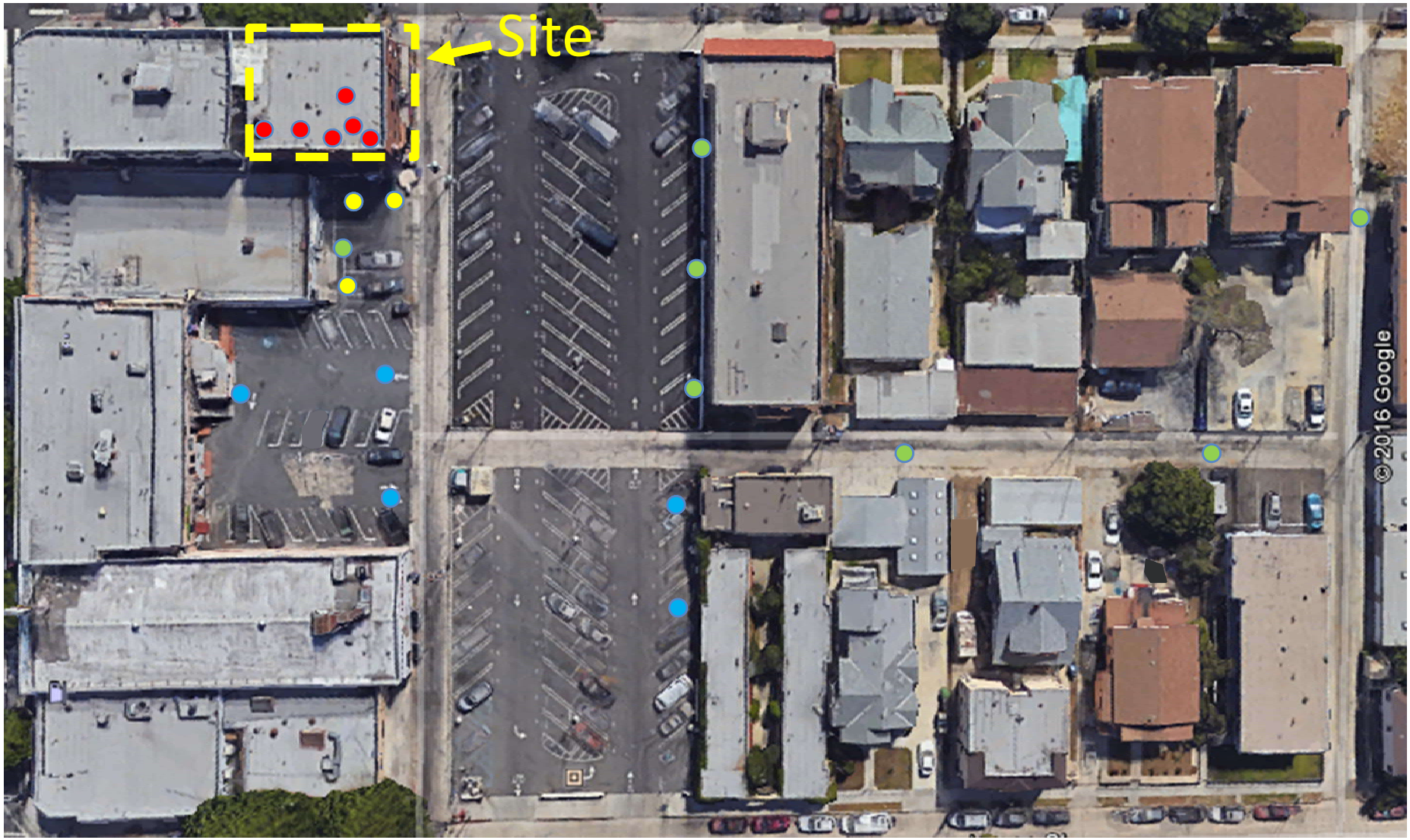
FIGURE

- Proposed Indoor Nested Vapor Probes (6 nested vapor probes)
- Proposed Outdoor Nested Vapor Probes (7 nested vapor probes)
- Geoprobe with Groundwater Sample (5 geoprobes)
- Vapor Extraction Well (3 vapor extraction wells)

Note: Locations are Approximate

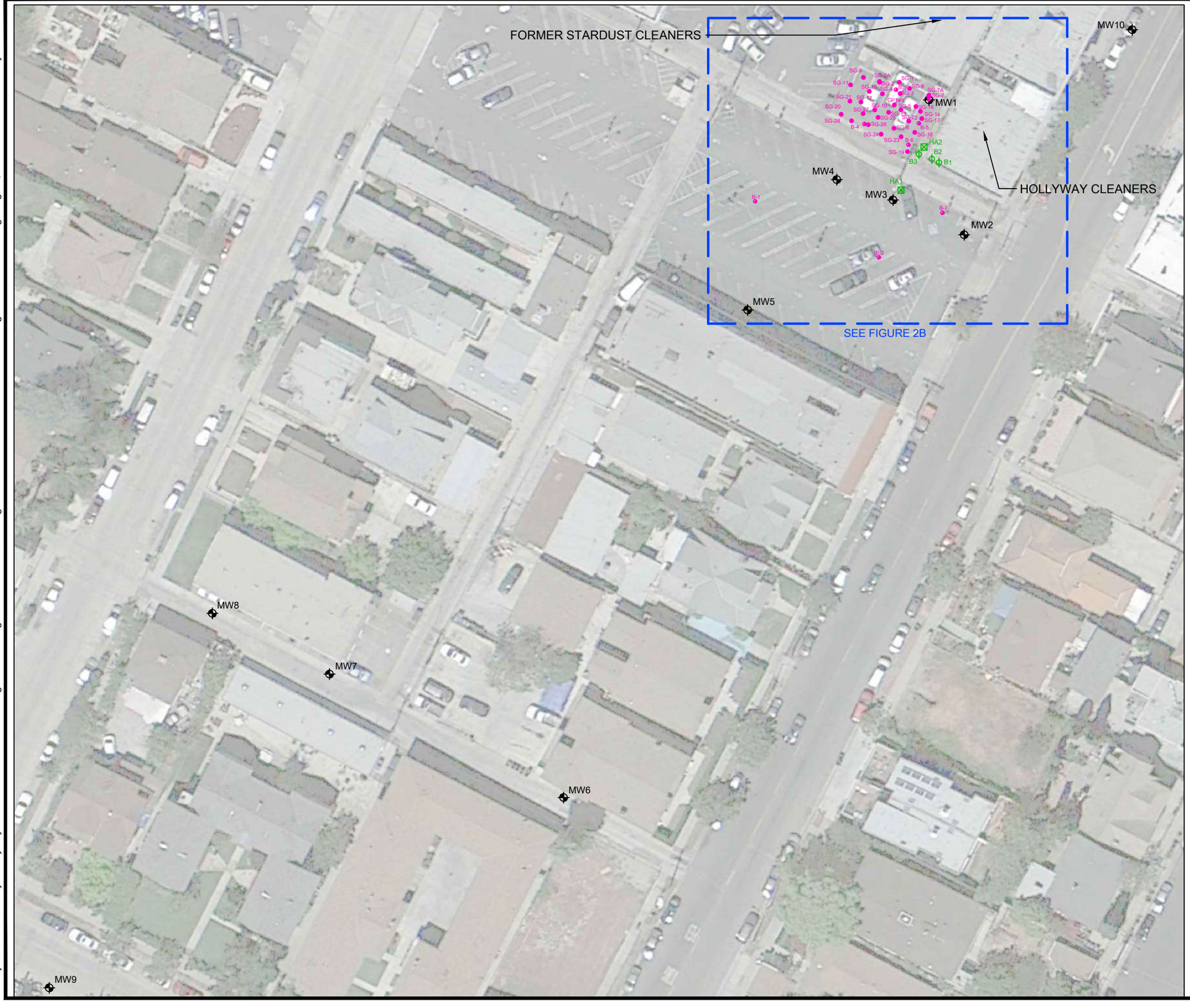
TRC
Results you can rely on

Figure 1: Area Photo with Proposed Investigation Locations



ATTACHMENT A

HISTORICAL SOIL, SOIL VAPOR, AND GROUNDWATER FIGURES AND TABLES



LEGEND:

- GROUNDWATER MONITORING WELL
- SOIL BORING LOCATION (LAW ENVIRONMENTAL, 1988)
- SOIL GAS LOCATION (LAW ENVIRONMENTAL, 1988)
- SOIL BORING LOCATION (HART & ASSOCIATES, MARCH 1988)
- HAND AUGER SOIL BORING LOCATION (ERI, SEPT 1999)

NOTES:

1. "LOS ANGELES, CA." MAP. GOOGLE EARTH PRO; IMAGERY DATE 4-16-2013.
2. ALL LOCATIONS ARE APPROXIMATE.

N

APPROXIMATE SCALE IN FEET

0 50 100

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HISTORICAL BORING LOCATIONS AND GROUNDWATER MONITORING WELLS

1157 ECHO PARK AVENUE LOS ANGELES, CA

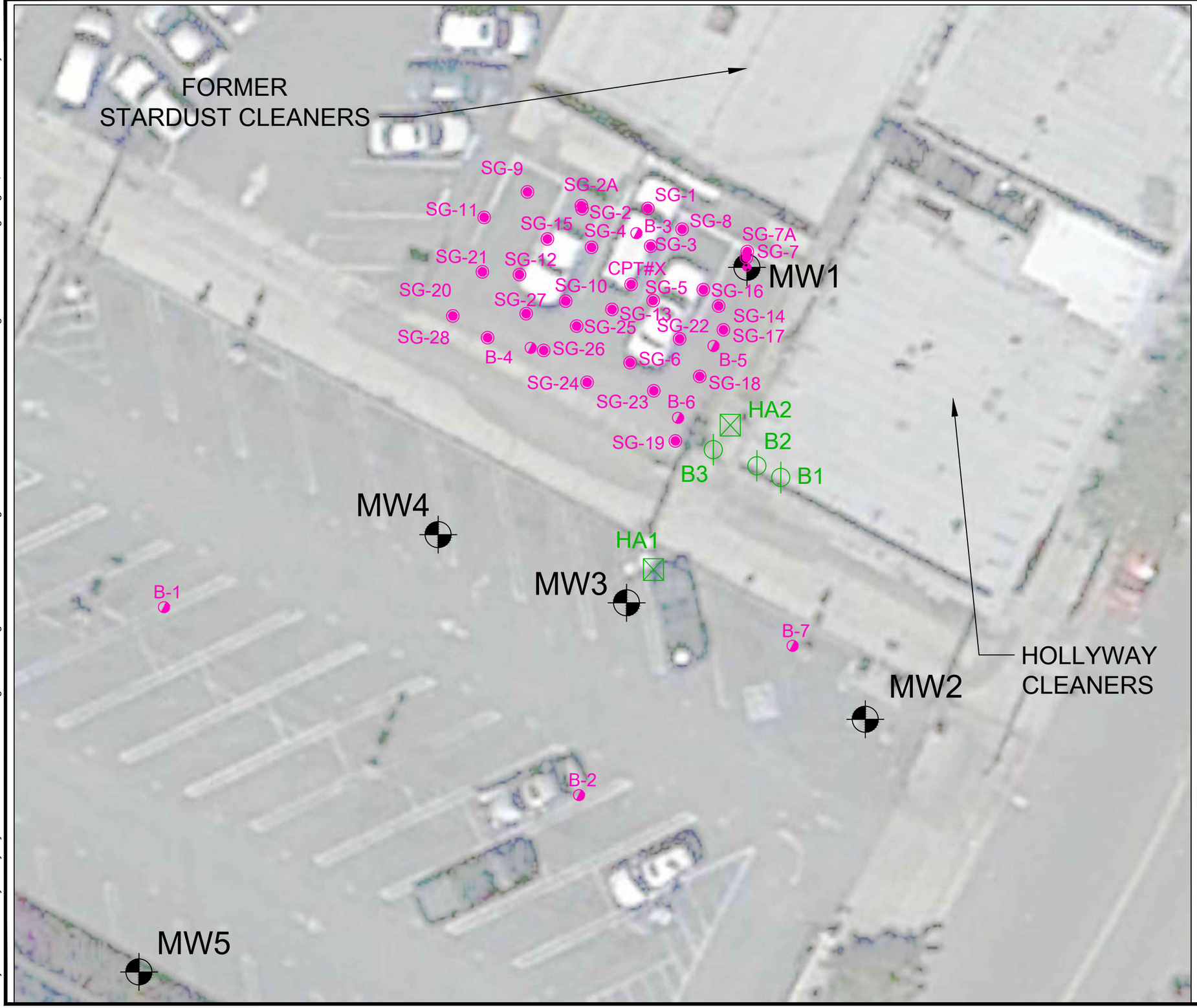
PREPARED BY:

Gannett Fleming

15300 Barranca Parkway, Suite 150 Irvine, CA 92618-2355
Phone (949) 753-1970 Fax (949) 753-1965 Web www.gfnet.com

PROJECT NUMBER	APPROVED BY	DRAWN BY	DATE	FIGURE
058714	SR	DK	AUG 2014	3A

S:\Projects\058714 - Frye-Hollyway Cleaners Echo Park\Working File\CAD\Figure 2 - Historical Boring Locations and Grownwater Monitoring Well Locations.dwg Aug 29, 2014 - 11:20am dkeady



LEGEND:

- GROUNDWATER MONITORING WELL
- SOIL BORING LOCATION (LAW ENVIRONMENTAL, 1988)
- SOIL GAS LOCATION (LAW ENVIRONMENTAL, 1988)
- SOIL BORING LOCATION (HART & ASSOCIATES, MARCH 1988)
- HAND AUGER SOIL BORING LOCATION (ERI, SEPT 1999)

NOTES:

1. "LOS ANGELES, CA." MAP. GOOGLE EARTH PRO; IMAGERY DATE 4-16-2013.
2. ALL LOCATIONS ARE APPROXIMATE.

N

APPROXIMATE SCALE IN FEET

0 15 30

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HISTORICAL BORING LOCATIONS NEAR SITE

1157 ECHO PARK AVENUE LOS ANGELES, CA

PREPARED BY:

Gannett Fleming

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PROJECT NUMBER	APPROVED BY	DRAWN BY	DATE	FIGURE
058714	SR	DK	AUG 2014	3B

S:\Projects\058714 - Frye-Hollway Cleaners Echo Park\Working File\CAD\Figure 2 - Historical Boring Locations and Grownwater Monitoring Well Locations.dwg Aug 29, 2014 - 11:21am dkeady

TABLE 2
HISTORICAL SOIL ANALYTICAL RESULTS

1157 ECHO PARK
LOS ANGELES, CALIFORNIA

	Boring ID	Date Sampled	Depth (ft bgs)	Volatile Organic Compounds (µg/kg)									
				Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TCE	PCE	1,1,1-TCA	1,2-DCE	1,1-DCE
Pre-SVE Remediation													
Hart and Associates	B-2	3/1/1988	5	--	--	--	--	--	**180**	**3,200**	--	**370**	ND (<3.0)
		3/1/1988	10	--	--	--	--	--	**162**	**3,780**	--	**490**	ND (<3.0)
		3/1/1988	15	--	--	--	--	--	**107**	**4,460**	--	**400**	**75**
		3/1/1988	20	--	--	--	--	--	**19**	**2,740**	--	**140**	ND (<3.0)
	B-3	3/1/1988	5	--	--	--	--	--	**480**	**5,780**	--	**200**	ND (<3.0)
		3/1/1988	10	--	--	--	--	--	**650**	**10,360**	--	**3,300**	ND (<3.0)
		3/1/1988	15	--	--	--	--	--	**14**	**1,300**	--	**200**	**70**
		3/1/1988	20	--	--	--	--	--	ND (<1.5)	**2,030**	--	ND (<1.5)	ND (<3.0)
Law Environmental	MW-1	10/11/1988	15	--	--	--	--	--	ND (<10)	**150**	ND (<10)	ND (<10)	ND (<10)
	MW-2	8/16/1988	20	--	--	--	--	--	**5.4**	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
	MW-3	11/9/1988	5	--	--	--	--	--	ND (<10)	**1,200**	ND (<10)	ND (<10)	ND (<10)
		11/9/1988	10	--	--	--	--	--	ND (<10)	**20**	ND (<10)	ND (<10)	ND (<10)
		11/9/1988	15	--	--	--	--	--	ND (<10)	**30**	ND (<10)	ND (<10)	ND (<10)
	MW-4	9/7/1988	20	--	--	--	--	--	ND (<100)	ND (<100)	ND (<100)	ND (<100)	ND (<100)
	MW-5	11/8/1988	15	--	--	--	--	--	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)
	MW-6	3/27/1990	12	--	--	--	--	--	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
	MW-7	3/27/1990	13	--	--	--	--	--	ND (<100)	**180**	ND (<100)	ND (<100)	ND (<100)
	MW-8	3/31/1990	NR	--	--	--	--	--	ND (<5.0)	**55**	ND (<5.0)	ND (<5.0)	ND (<5.0)
	MW-9	3/23/1990	NR	--	--	--	--	--	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
	MW-10	3/21/1990	12	--	--	--	--	--	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
	B-1	9/8/1988	10	--	--	--	--	--	ND (<100)	ND (<100)	ND (<100)	ND (<100)	ND (<100)
		9/8/1988	14	--	--	--	--	--	ND (<100)	ND (<100)	ND (<100)	ND (<100)	ND (<100)
	B-2	9/8/1988	15	--	--	--	--	--	ND (<100)	**170**	ND (<100)	ND (<100)	ND (<100)
		9/8/1988	20	--	--	--	--	--	ND (<100)	ND (<100)	ND (<100)	ND (<100)	ND (<100)
	B-3	10/12/1988	15	--	--	--	--	--	ND (<10)	**90**	ND (<10)	ND (<10)	ND (<10)
	B-4	10/12/1988	15	--	--	--	--	--	ND (<10)	**230**	ND (<10)	ND (<10)	ND (<10)
	B-5	10/12/1988	10	--	--	--	--	--	ND (<10)	**1,500**	ND (<10)	ND (<10)	ND (<10)
		10/12/1988	15	--	--	--	--	--	ND (<10)	**280**	ND (<10)	ND (<10)	ND (<10)
	B-6	10/12/1988	5	--	--	--	--	--	**50**	**2,100**	ND (<10)	**70**	ND (<10)
		10/12/1988	10	--	--	--	--	--	**40**	**2,500**	ND (<10)	**280**	ND (<10)
		10/12/1988	15	--	--	--	--	--	ND (<10)	**3,000**	ND (<10)	**20**	ND (<10)
	B-7	11/9/1988	5	--	--	--	--	--	ND (<10)	**190**	ND (<10)	ND (<10)	ND (<10)
		11/9/1988	10	--	--	--	--	--	ND (<10)	**70**	ND (<10)	ND (<10)	ND (<10)
		11/9/1988	15	--	--	--	--	--	ND (<10)	**60**	ND (<10)	ND (<10)	ND (<10)
Post-SVE Remediation													
Environmental Resolutions, Inc.	HA1	9/23/1999	5	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	**203**	ND (<5.0)	ND (<5.0)	ND (<5.0)
		9/23/1999	10	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	**39**	ND (<5.0)	ND (<5.0)	ND (<5.0)
		9/23/1999	15	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	**15**	ND (<5.0)	ND (<5.0)	ND (<5.0)
	HA2	9/23/1999	5	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	**26**	**557**	ND (<5.0)	**34**	ND (<5.0)
		9/23/1999	10	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	**9.0**	**249**	ND (<5.0)	**34**	ND (<5.0)
		9/23/1999	15	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	**34**	**692**	ND (<5.0)	**77**	ND (<5.0)
Regional Screening Levels[1] (µg/kg)				1,100	500,000	5,400	63,000	43,000	440	8,600	870,000	16,000	24,000

Notes:

SVE	Soil Vapor Extraction - Remediation occurred at the Site between 1994 and 1996
ft bgs	Feet below ground surface
µg/kg	Micrograms per kilogram
MTBE	Methyl Tertiary Butyl Ether
TCE	Trichloroethene
PCE	Tetrachloroethene
1,1,1-TCA	1,1,1-Trichloroethane
1,2-DCE	1,2-Dichloroethene
1,1-DCE	1,1-Dichloroethene
NR	Not reported
--	Not analyzed
ND (<10)	Not detected at or above the reported laboratory detection limit
Bold	Concentration is above the specific minimum laboratory method reporting limit
	Constituent is above the specific Regional Screening Level

References:

1 "Screening Level for Chemical Contaminants" (USEPA - Region 9, May 2014)

TABLE 3
HISTORICAL SOIL VAPOR ANALYTICAL RESULTS
(PRE SVE SYSTEM)

1157 ECHO PARK
LOS ANGELES, CALIFORNIA

Sample ID	Date Sampled	Depth (ft bgs)	VOCs by USEPA Method 8010/8240 (µg/L)			
			PCE	TCE	1, 1-DCE	1,2-DCE
SG-1	1/29/1990	2.5	**130**	ND < 40	ND < 50	--
SG-2	1/29/1990	2.5	--	--	--	--
SG-2A	2/5/1990	2.0	**6,400**	ND < 80	**140**	--
SG-3	1/29/1990	2.5	**140**	ND < 40	ND < 50	--
SG-4	1/29/1990	2.5	**340**	ND < 40	ND < 50	--
SG-5	1/29/1990	2.5	**620**	ND < 40	ND < 50	--
SG-6	1/29/1990	2.5	**720**	**670**	ND < 50	**500**
SG-7	1/29/1990	2.5	--	--	--	--
SG-7A	2/5/1990	2.5	**1,500**	ND < 40	**88**	--
SG-8	1/30/1990	2.0	**2,000**	ND < 40	**55**	--
SG-9	1/30/1990	2.5	**250**	ND < 40	ND < 50	--
SG-10	1/30/1990	2.0	**23,000**	**1,500**	ND < 250	--
SG-11	1/30/1990	2.25	**7,000**	**980**	ND < 250	--
SG-12	1/30/1990	2.5	**15,000**	**64**	ND < 50	--
SG-13	1/30/1990	2.0	**8,700**	**4,200**	**490**	--
SG-14	1/30/1990	2.0	**3,200**	ND < 200	ND < 250	--
SG-15	1/30/1990	2.5	**4,300**	ND < 80	ND < 100	--
SG-16	2/5/1990	2.5	--	--	--	--
SG-17	2/5/1990	2.5	**1,700**	ND < 40	**98**	--
SG-18	2/5/1990	2.5	**540**	ND < 40	**75**	--
SG-19	3/6/1990	2.0	**7,500**	**2,500**	ND < 50	**9,900**
SG-20	3/6/1990	2.5	**1,400**	**850**	ND < 50	**700**
SG-21	3/6/1990	2.5	**1,000**	**370**	ND < 50	**90**
SG-22	3/6/1990	2.5	**860**	ND < 50	ND < 50	ND < 50
SG-23	3/6/1990	2.5	**1,400**	**160**	ND < 50	ND < 50
SG-24	3/6/1990	2.5	**8,200**	**1,400**	ND < 50	**5,000**
SG-25	3/6/1990	2.5	**2,800**	**150**	ND < 50	**98**
SG-26	3/6/1990	2.5	**1,300**	**110**	ND < 50	**290**
SG-27	3/6/1990	2.5	**1,000**	**52**	ND < 50	ND < 50
SG-28	3/6/1990	2.5	**620**	**130**	ND < 50	**200**

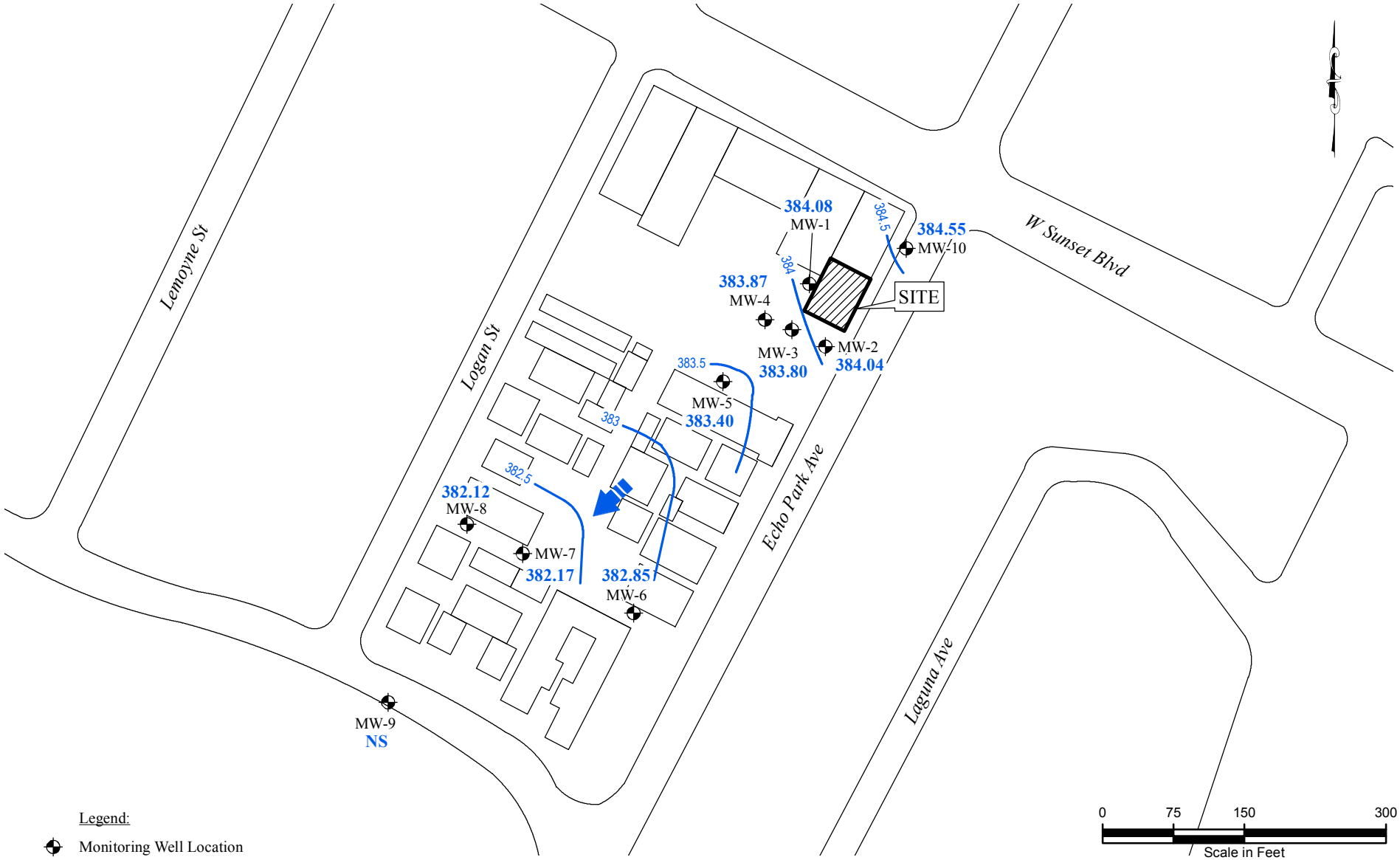
California Human Health Screening Levels[1] (µg/L)	0.47	1.3	NG	41

Notes:

ft bgs	Feet below ground surface
µg/L	Micrograms per liter
PCE	Tetrachloroethene
TCE	Trichloroethene
DCE	Dichloroethene
--	Not analyzed
ND (<50)	Not detected at or above laboratory detection limit
Bold	Concentration is above the specific minimum laboratory method reporting limit
	Constiuent is above the specific California Human Health Screening Level
NG	No guidance available

References:

1 "Soil Gas Screening Numbers for Volatile Chemicals Below Buildings Constructed with Engineered Fill" (OEHHA, 2010).



Legend:

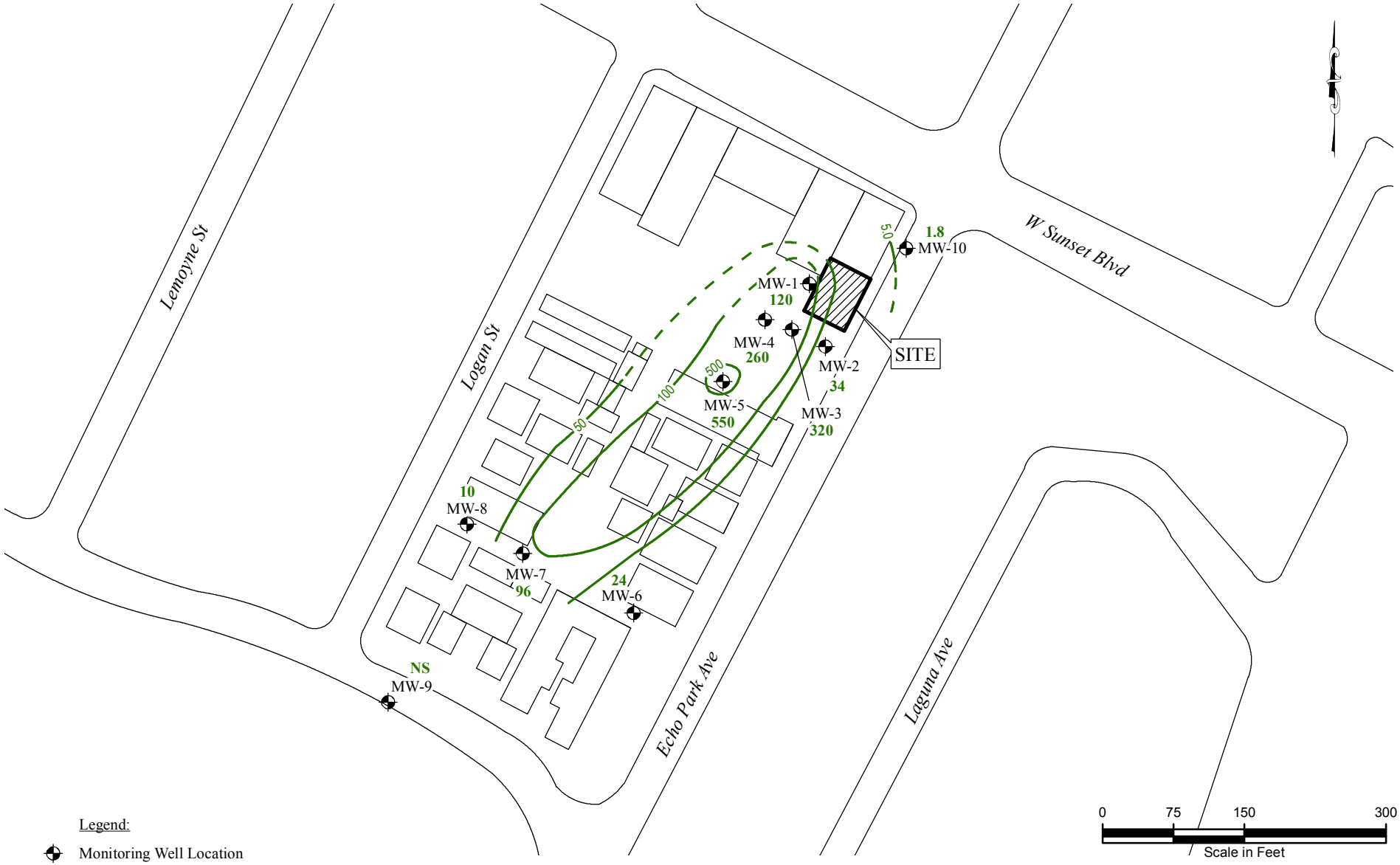
- Monitoring Well Location
- 383.80 Groundwater Elevation in Feet
- NS Groundwater Elevation in Feet
- 384.5 Groundwater Contour
- Groundwater Flow Direction
- Note: Well locations are approximate

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HYDRAULIC HEAD CONTOURS

Fourth Quarter 2016 Groundwater Monitoring Report
Hollyway Cleaners
1157 Echo Park Avenue, Los Angeles, California

Designed:	CH	Project Number :	191-L-4	Figure 4
Drawn:	DH	File :	191L4_4	
Checked:	EW	Revision :	xxxxx	Date: 11/21/16



Legend:

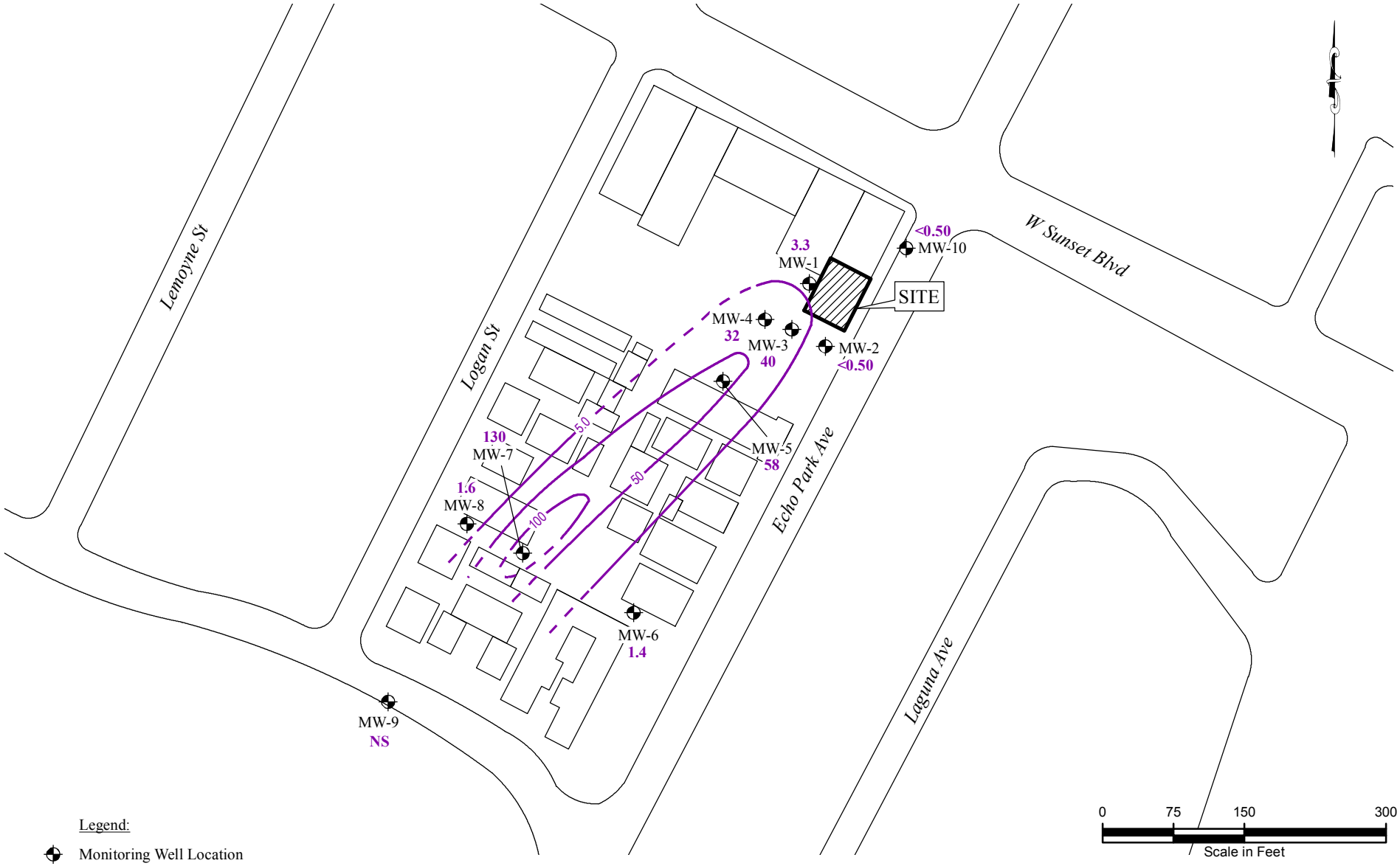
- Monitoring Well Location
- 120 PCE Concentration (µg/L)
- NS Not Sampled
- 50 PCE Concentration Contour

Note: Well locations are approximate

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PCE CONCENTRATION CONTOURS IN GROUNDWATER
Fourth Quarter 2016 Groundwater Monitoring Report
Hollyway Cleaners
1157 Echo Park Avenue, Los Angeles, California

Designed:	MG	Project Number :	191-L-4	Figure 5
Drawn:	DH	File :	191L4_5	
Checked:	EW	Revision :	xxxxx	Date: 12/05/16



Legend:

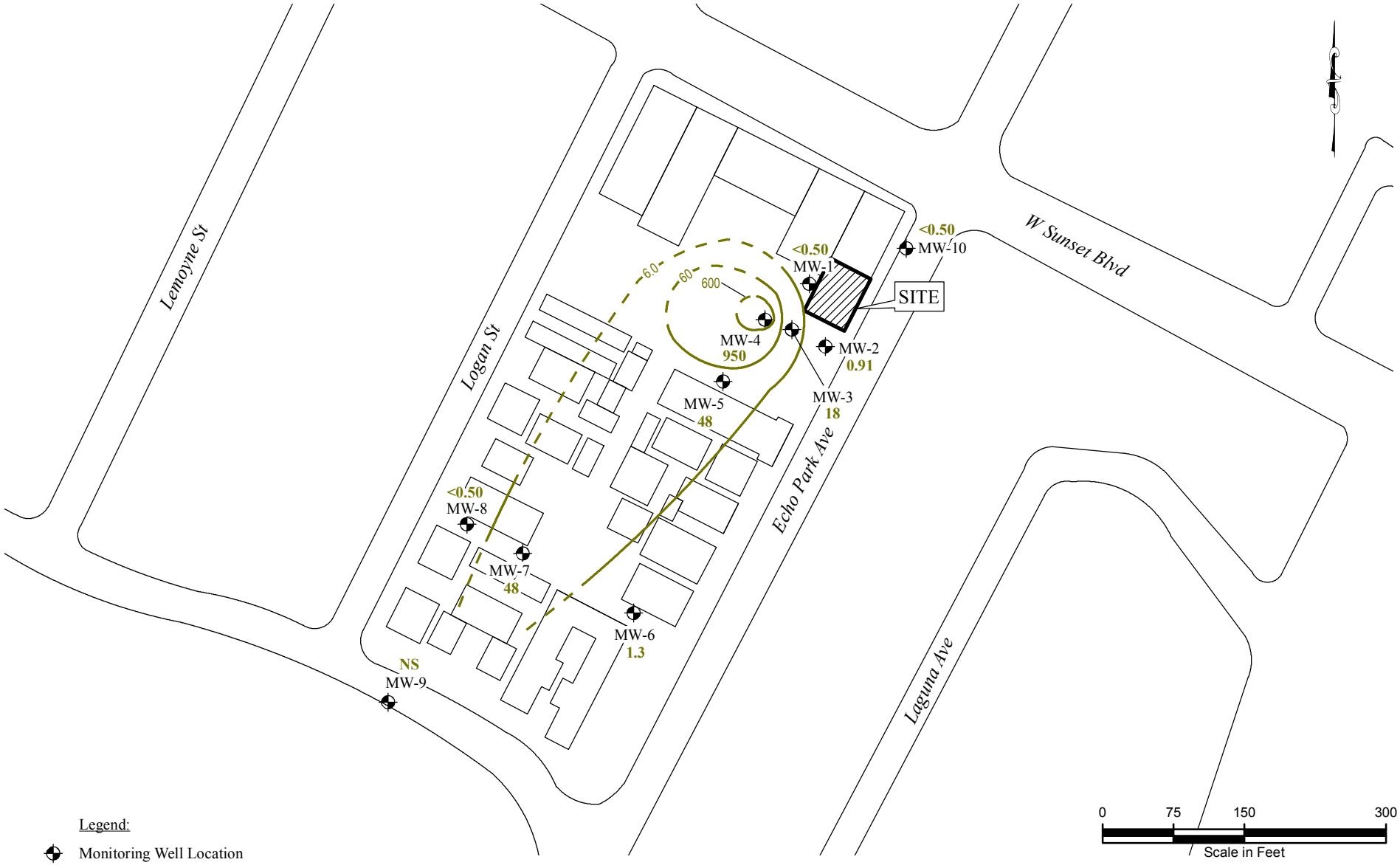
- Monitoring Well Location
- 40 TCE Concentration (µg/L)
- NS Not Sampled
- 50 TCE Concentration Contour

Note: Well locations are approximate

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TCE CONCENTRATION CONTOURS IN GROUNDWATER
Fourth Quarter 2016 Groundwater Monitoring Report
Hollyway Cleaners
1157 Echo Park Avenue, Los Angeles, California

Designed:	MG	Project Number :	191-L-4	Figure 6
Drawn:	DH	File :	191L4_6	
Checked:	EW	Revision :	xxxxx	Date: 12/05/16



Legend:

- Monitoring Well Location
- 18 cis-1,2-DCE Concentration (µg/L)
- NS Not Sampled
- 60 cis-1,2-DCE Concentration Contour

Note: Well locations are approximate

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CIS-1,2-DCE CONCENTRATION CONTOURS IN GROUNDWATER
Fourth Quarter 2016 Groundwater Monitoring Report
Hollyway Cleaners
1157 Echo Park Avenue, Los Angeles, California

Designed:	CH	Project Number :	191-L-4	Figure 7
Drawn:	DH	File :	191L4_7	
Checked:	EW	Revision :	xxxxx	Date: 12/06/16

GENESIS ENGINEERING & REDEVELOPMENT

Table 1

Hollyway Cleaners

Fourth Quarter 2016
Groundwater Monitoring Report

Screened Intervals

Shallow Wells	
Well ID	**Screened Interval** *(feet bgs)*
MW-1	10 - 40
MW-2	15 - 35
MW-3	10 - 40
MW-4	10 - 40
MW-5	8 - 38
MW-6	10 - 40
MW-7	11 - 41
MW-8	11 - 41
MW-9	10 - 40
MW-10	7 - 37

Notes:

- "bgs" - Below ground surface

GENESIS ENGINEERING & REDEVELOPMENT

Table 2

Hollyway Cleaners

Fourth Quarter 2016
Groundwater Monitoring Report

Groundwater Elevations

Monitoring Well	TOC Elevation *(feet amsl)*	Date Measured	Depth to Bottom of Well *(feet bgs)*	Depth to Water *(feet bgs)*	Hydraulic Head *(feet amsl)*	Change in Groundwater Elevation *(feet)*
MW-1	400.05	2/26/15	43.70	15.66	384.39	
		5/7/15	43.70	15.72	384.33	-0.06
		11/11/15	43.68	15.73	384.32	-0.01
		12/9/15	43.60	15.90	384.15	-0.17
		2/25/16	-	17.12	382.93	-1.22
		8/12/16	43.65	15.92	384.13	1.20
		9/25/16	43.63	15.98	384.07	-0.06
		11/16/16	43.64	15.97	384.08	0.01
MW-2	401.47	2/26/15	45.00	17.25	384.22	
		5/7/15	45.00	17.72	383.75	-0.47
		11/11/15	45.00	17.40	384.07	0.32
		12/7/15	45.00	17.41	384.06	-0.01
		2/25/16	-	17.32	384.15	0.09
		8/12/16	45.00	17.39	384.08	-0.07
		9/25/16	45.01	17.42	384.05	-0.03
		11/16/16	45.02	17.43	384.04	-0.01
MW-3	400.22	2/26/15	44.60	16.18	384.04	
		5/7/15	44.58	16.25	383.97	-0.07
		11/11/15	44.61	16.38	383.84	-0.13
		12/7/15	44.50	16.40	383.82	-0.02
		2/25/16	-	16.62	383.60	-0.22
		8/12/16	44.56	16.40	383.82	0.22
		9/25/16	-	16.45	383.77	-0.05
		11/16/16	44.60	16.42	383.80	0.03
MW-4	399.72	2/26/15	46.00	15.45	384.27	
		5/7/15	46.00	15.57	384.15	-0.12
		11/11/15	46.00	15.71	384.01	-0.14
		12/7/15	46.00	15.75	383.97	-0.04
		2/25/16	-	15.60	384.12	0.15
		8/12/16	46.00	15.79	383.93	-0.19
		9/25/16	45.87	15.86	383.86	-0.07
		11/16/16	46.00	15.85	383.87	0.01
MW-5	398.70	2/26/15	45.00	14.91	383.79	
		5/7/15	44.80	15.00	383.70	-0.09
		11/11/15	45.00	15.20	383.50	-0.20
		12/7/15	45.00	15.21	383.49	-0.01
		2/25/16	-	14.95	383.75	0.26
		8/12/16	45.00	15.27	383.43	-0.32
		9/25/16	-	16.51	382.19	-1.24
		11/16/16	44.89	15.30	383.40	1.21

GENESIS ENGINEERING & REDEVELOPMENT

Table 2

Hollyway Cleaners

Fourth Quarter 2016
Groundwater Monitoring Report

Groundwater Elevations

Monitoring Well	TOC Elevation *(feet amsl)*	Date Measured	Depth to Bottom of Well *(feet bgs)*	Depth to Water *(feet bgs)*	Hydraulic Head *(feet amsl)*	Change in Groundwater Elevation *(feet)*
MW-6	395.43	2/26/15	44.70	12.00	383.43	
		5/7/15	44.68	12.22	383.21	-0.22
		11/11/15	44.69	12.44	382.99	-0.22
		12/7/15	44.50	12.48	382.95	-0.04
		2/25/16	-	12.11	383.32	0.37
		8/12/16	44.61	12.57	382.86	-0.46
		9/25/16	44.65	12.64	382.79	-0.07
		11/16/16	44.75	12.58	382.85	0.06
MW-7	390.32	2/26/15	45.40	7.53	382.79	
		5/7/15	45.40	7.72	382.60	-0.19
		11/11/15	45.40	7.91	382.41	-0.19
		12/7/15	45.40	7.99	382.33	-0.08
		2/25/16	--	--	--	--
		8/12/16	45.40	8.10	382.22	--
		9/25/16	45.70	8.20	382.12	-0.10
		11/16/16	45.38	8.15	382.17	0.05
MW-8	390.28	2/26/15	45.10	7.57	382.71	
		5/7/15	45.20	7.74	382.54	-0.17
		11/11/15	45.10	7.92	382.36	-0.18
		12/7/15	45.00	8.01	382.27	-0.09
		2/25/16	-	7.68	382.60	0.33
		8/12/16	45.08	8.11	382.17	-0.43
		9/25/16	45.22	8.21	382.07	-0.10
		11/16/16	45.25	8.16	382.12	0.05
MW-9	382.48	2/26/15	45.33	4.35	378.13	
		5/7/15	45.35	4.50	377.98	-0.15
		11/11/15	--	--	--	--
		12/7/15	--	--	--	--
		2/25/16	--	4.47	378.01	0.03
		8/12/16	--	--	--	--
		9/25/16	--	5.03	377.45	--
		11/16/16	--	--	--	--
MW-10	402.27	2/26/15	41.65	17.66	384.61	
		5/7/15	41.60	17.65	384.62	0.01
		11/11/15	41.64	17.71	384.56	-0.06
		12/7/15	41.60	17.72	384.55	-0.01
		2/25/16	-	17.69	384.58	0.03
		8/12/16	41.62	17.74	384.53	-0.05
		9/25/16	--	--	--	--
		11/16/16	41.66	17.72	384.55	0.02

Notes:

- "bgs" - below ground surface
- "amsl" - above mean sea level
- "--" - measurement not taken

GENESIS ENGINEERING & REDEVELOPMENT

Table 3

Hollyway Cleaners

Fourth Quarter 2016
Groundwater Monitoring Report

Volatile Organic Compound Concentrations

Monitoring Well	Sampling Date	PCE (µg/L)	TCE (µg/L)	cis-1,2-DCE (µg/L)	trans-1,2-DCE (µg/L)	1,1-DCE (µg/L)	VC (µg/L)	MTBE (µg/L)
MW-1	2/26/15	**120**	1.5	<1.0	<1.0	<1.0	<0.5	<1.0
	5/7/15	**60**	1.1	<1.0	<1.0	<1.0	<0.5	<1.0
	11/11/15	**120**	2.8	<1.0	<1.0	<1.0	<0.5	<1.0
	12/9/15	**100**	2.4	<1.0	<1.0	<1.0	<0.5	<1.0
	2/24/16	**210**	1.6	<1.0	<1.0	<1.0	<0.5	<1.0
	8/11/16	**74**	**23**	<1.0	<1.0	<1.0	<0.5	<1.0
	9/26/16	**120**	**21**	<1.0	<1.0	<1.0	<0.5	<1.0
	11/16/16	**120**	3.3	<0.50	<0.50	<0.50	<0.50	<2.0
MW-2	2/26/15	1.6	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0
	5/7/15	4.1	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0
	DUP-1	4.2	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0
	11/11/15	**26**	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0
	12/7/15	**34**	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0
	2/24/16	**16**	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0
	DUP-1	**16**	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0
	8/11/16	**20**	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0
	DUP-1	**22**	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0
	9/26/16	**28**	<1.0	<1.0	<1.0	<1.0	<0.5	<1.0
	11/16/16	**34**	<0.50	0.91	<0.50	<0.50	<0.50	<2.0
MW-3	2/26/15	**120**	**8.5**	**24**	<1.0	<1.0	<0.5	<1.0
	5/7/15	**70**	**15**	**11**	<1.0	<1.0	<0.5	<1.0
	11/11/15	**160**	**170**	**22**	1.7	<1.0	**2.4**	<1.0
	DUP - 1	**200**	**160**	**23**	1.8	<1.0	**2.5**	<1.0
	12/7/15	**290**	**65**	**23**	<1.0	<1.0	<0.5	<1.0
	2/24/16	**170**	**51**	**11**	<1.0	<1.0	<0.5	<1.0
	8/11/16	**160**	**56**	**11**	<1.0	<1.0	<0.5	<1.0
	9/26/16	**230**	**47**	**14**	<1.0	<1.0	**0.9**	<1.0
	11/16/16	**320**	**40**	**18**	<5.0	<5.0	<5.0	<20
MW-4	2/26/15	**6.7**	**5.2**	**2,500**	6.5	4.6	**6.2**	<1.0
	DUP - 1	**9.3**	**6.9**	**2,500**	9.4	5.7	**8.5**	<1.0
	5/7/15	**320**	**140**	**900**	<5.0	<5.0	<2.5	<5.0
	11/11/15	**200**	**15**	**11**	**32**	<2.0	**1.6**	<2.0
	12/7/15	**480**	**41**	**8.4**	**28**	<2.0	<1.0	<2.0
	DUP-1	**440**	**38**	**8.5**	**31**	<1.0	**1.5**	<1.0
	2/24/16	**380**	**21**	**10**	**13**	<2.0	**2.8**	<2.0
	8/11/16	**230**	**15**	**43**	**12**	<2.0	**7.8**	<2.0
	9/26/16	**240**	**28**	**740**	9.0	<2.0	**43**	<2.0
	11/16/16	**260**	**32**	**950**	**21**	<5.0	**48**	<20
MW-5	2/26/15	**690**	**49**	**55**	1.4	<1.0	<0.5	<1.0
	5/7/15	**310**	**35**	**43**	<2.5	<2.5	<1.2	<2.5
	11/11/15	**400**	**87**	**92**	2.0	<1.0	**3.8**	<1.0
	12/7/15	**350**	**78**	**150**	2.4	<2.0	**1.8**	<2.0
	2/24/16	**600**	**72**	**55**	<2.0	<2.0	<1.0	<2.0
	8/12/16	**480**	**51**	**58**	<5.0	<5.0	<2.5	<5.0
	9/26/16	**590**	**60**	**69**	<5.0	<5.0	<2.5	<5.0
	11/16/16	**550**	**58**	**48**	1.4	<0.50	<0.50	<2.0
	MCL	**5**	**5**	**6**	**10**	**6**	**0.5**	**13**

GENESIS ENGINEERING & REDEVELOPMENT

Table 3

Hollyway Cleaners

Fourth Quarter 2016
Groundwater Monitoring Report

Volatile Organic Compound Concentrations

Monitoring Well	Sampling Date	PCE (µg/L)	TCE (µg/L)	cis-1,2-DCE (µg/L)	trans-1,2-DCE (µg/L)	1,1-DCE (µg/L)	VC (µg/L)	MTBE (µg/L)
MW-6	2/26/15	**67**	3.1	5.7	<1.0	<1.0	<0.5	<1.0
	5/7/15	**54**	2.0	4.0	<1.0	<1.0	<0.5	<1.0
	11/11/15	**51**	4.4	**7.2**	<1.0	<1.0	<0.5	<1.0
	12/7/15	**23**	1.0	1.5	<1.0	<1.0	<0.5	<1.0
	2/24/16	**27**	1.7	1.3	<1.0	<1.0	<0.5	<1.0
	8/12/16	**56**	2.7	4.0	<1.0	<1.0	<0.5	<1.0
	9/25/16	**44**	2.1	3.1	<1.0	<1.0	<0.5	<1.0
	11/16/16	**24**	1.4	1.3	<0.50	<0.50	<0.50	2.3
MW-7	2/26/15	**200**	**80**	**28**	1.9	<1.0	<0.5	<1.0
	5/7/15	**220**	**82**	**36**	2.6	<1.0	<0.5	<1.0
	11/11/15	**260**	**130**	**39**	3.5	<2.0	<1.0	<2.0
	12/7/15	**200**	**160**	**40**	4.9	<2.0	<1.0	<2.0
	2/24/16	NS	NS	NS	NS	NS	NS	NS
	8/12/16	**180**	**110**	**42**	4.7	<2.0	<1.0	<2.0
	9/25/16	**120**	**170**	**50**	6.3	<1.0	**0.66**	<1.0
	DUP-1	**160**	**160**	**50**	5.8	<1.0	**0.56**	<1.0
	11/16/16	**96**	**130**	**48**	6.5	0.7	<0.50	<2.0
MW-8	2/26/15	**8.4**	1.5	<1.0	<1.0	<1.0	<0.5	<1.0
	5/7/15	**8.8**	1.6	<1.0	<1.0	<1.0	<0.5	<1.0
	11/11/15	**6.5**	3.1	<1.0	<1.0	<1.0	<0.5	<1.0
	12/7/15	**8.5**	3.2	<1.0	<1.0	<1.0	<0.5	<1.0
	2/24/16	**5.8**	**14**	<1.0	<1.0	<1.0	<0.5	<1.0
	8/12/16	**7.3**	2.1	<1.0	<1.0	<1.0	<0.5	<1.0
	9/25/16	**9.9**	2.1	<1.0	<1.0	<1.0	<0.5	<1.0
	11/16/16	**10**	1.6	<0.50	<0.50	<0.50	<0.50	<2.0
MW-9	2/26/15	**170**	**19**	**11**	<1.0	<1.0	<0.5	<1.0
	5/7/15	**72**	**8.8**	4.9	<1.0	<1.0	<0.5	<1.0
	11/11/15	NS	NS	NS	NS	NS	NS	NS
	12/7/15	NS	NS	NS	NS	NS	NS	NS
	2/24/16	**180**	**20**	**7.6**	<1.0	<1.0	<0.5	<1.0
	8/12/16	NS	NS	NS	NS	NS	NS	NS
	9/25/16	**45**	**83**	**30**	<1.0	<1.0	<0.5	<1.0
	11/16/16	NS	NS	NS	NS	NS	NS	NS
MW-10	2/26/15	<1.0	<1.0	<1.0	<1.0	<1.0	<0.5	**540**
	5/7/15	<2.5	<2.5	<2.5	<2.5	<2.5	<1.2	**420**
	11/11/15	<2.5	<2.5	<2.5	<2.5	<2.5	<1.2	**510**
	12/7/15	<2.0	<2.0	<2.0	<2.0	<2.0	<1.0	**350**
	2/24/16	**15**	<2.0	<2.0	<2.0	<2.0	<1.0	**300**
	8/12/16	<2.0	<2.0	<2.0	<2.0	<2.0	<1.0	**310**
	9/26/16	NS	NS	NS	NS	NS	NS	NS
	11/16/16	1.8	<0.50	<0.50	<0.50	<0.50	<0.50	**300**
	DUP-1	2.2	<0.50	<0.50	<0.50	<0.50	<0.50	**170**
	MCL	**5**	**5**	**6**	**10**	**6**	**0.5**	**13**

NOTES:

- "PCE" - Tetrachloroethene
- "TCE" - Trichloroethene
- "cis-1,2-DCE" - cis-1,2-Dichloroethene
- "trans-1,2-DCE" - trans-1,2-Dichloroethene
- "1,1-DCE "- 1,1-Dichloroethene
- "VC" - Vinyl Chloride
- "MTBE" - Methyl-t-Butyl Ether
- "µg/L" - micrograms per liter
- "<" - Analyte was less than the listed Laboratory Reporting Limit
- "MCL" - Refers to the California DPH Maximum Contaminant Level
- "NS" - not sampled

ATTACHMENT B

GENERAL FIELD PROCEDURES

ATTACHMENT B

GENERAL FIELD PROCEDURES

DRILLING AND SOIL SAMPLING

Soil vapor probes, vapor wells, and Geoprobe borings will be advanced with a direct push rig. Soil samples will be obtained from the boring for soil description and field hydrocarbon vapor screening. During drilling activities, soil is screened for combustible vapors using a PID. For each hydrocarbon vapor screening event, a 6-inch long by 2.5-inch diameter sample container is filled approximately 1/3 full with the soil sample, capped at both ends, and shaken. The PID probe is then inserted through a small opening in the cap, and a reading is taken after approximately 15 seconds and recorded on the boring log. The remaining soil recovered is removed from the sample insert or sampler and described in accordance with the USCS. For each sampling interval, field estimates of soil type, density/consistency, moisture, color, and grading is recorded on the boring log.

WELL INSTALLATION

The SVE wells will be constructed using 2-inch diameter, Schedule 40, PVC casing with the screened interval (0.020 screen slot size) extending from 5 to 10 feet bgs. Filter pack sand is placed into the annular space between the hollow-stem auger and well casings. The remaining annulus is completed to the surface with concrete and a flush-mounted, traffic-rated protective cover set in concrete will be placed over the wellheads upon completion. A locking, watertight cap is installed on each wellhead for the SVE wells and soil vapor probes to prevent unauthorized access to the wells and limit infiltration of surface fluids.

CHAIN OF CUSTODY PROTOCOL

Chain of custody protocol is followed for the vapor and groundwater samples selected for laboratory analysis. The chain of custody form(s) accompanies the samples from the sampling locality to the laboratory, providing a continuous record of possession prior to analysis.

DECONTAMINATION

Drilling and Soil Sampling

Drilling equipment is decontaminated by steam cleaning before being brought on site. The equipment is also steam cleaned before the start of drilling activities. Prior to use, the sampler and sampling tubes are brush-scrubbed in a Liqui-nox and potable water solution and rinsed twice in clean potable water. Sampling equipment and tubes are decontaminated before each use.

APPENDIX E

EDR VAPOR ENCROACHMENT SCREEN

Sunset Property
1911 Sunset Boulevard
Los Angeles, CA 90026

Inquiry Number: 5553210.2s
February 11, 2019

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

EDR® Environmental Data Resources Inc

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Shelton, CT 06484
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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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The EDR Vapor Encroachment Worksheet enables EDR's customers to make certain online modifications that effects maps, text and calculations contained in this Report. As a result, maps, text and calculations contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. Environmental Data Resources shall not be responsible for any customer's decision to include or not include in any final report any records determined to be within the relevant minimum search distances.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Federal NPL site list	1.0	0	0	0
Federal Delisted NPL site list	1.0	0	0	0
Federal CERCLIS list	0.5	0	0	0
Federal CERCLIS NFRAP site list	0.5	0	0	0
Federal RCRA CORRACTS facilities list	1.0	0	0	0
Federal RCRA non-CORRACTS TSD facilities list	0.5	0	0	0
Federal RCRA generators list	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
State- and tribal - equivalent NPL	1.0	0	0	0
State- and tribal - equivalent CERCLIS	1.0	0	0	0
State and tribal landfill and/or solid waste disposal site lists	0.5	0	0	0
State and tribal leaking storage tank lists	0.5	0	1	0
State and tribal registered storage tank lists	0.25	0	0	0
State and tribal institutional control / engineering control registries	not searched	-	-	-
State and tribal voluntary cleanup sites	0.5	0	0	0
State and tribal Brownfields sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS				
Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	0	0
Local Lists of Registered Storage Tanks	0.25	0	0	1
Local Land Records	0.5	0	0	0
Records of Emergency Release Reports	0.5	0	0	0
Other Ascertainable Records	1.0	1	2	1

EDR HIGH RISK HISTORICAL RECORDS				
EDR Exclusive Records	1.0	0	8	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	0	8	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

SUNSET PROPERTY
1911 SUNSET BOULEVARD
LOS ANGELES, CA 90026

COORDINATES

Latitude (North):	34.078363 - 34° 4′ 42.10144″
Longitude (West):	118.26169 - 118° 15′ 42.077637″
Elevation:	410 ft. above sea level

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records.

Site	Database(s)
LES FRERES TAIX, INC 1911 SUNSET BLVD LOS ANGELES, CA 90026	EMI Facility Id: 67563

EXECUTIVE SUMMARY

SEARCH RESULTS

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
SUNSET CARWASH LUST: LUST HIST CORTESE: HIST CORTESE	2028 SUNSET BLVD	<1/10 SW	▲ B11	11

ADDITIONAL ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
LES FRERES TAIX, INC EMI: EMI	1911 SUNSET BLVD	Property	▲ A1	9
ARBITER COWAN BELLER MDS HAZNET: HAZNET	1931 SUNSET BLVD	<1/10 SW	▲ A2	9
SUNSET CARWASH LUST: LUST HIST CORTESE: HIST CORTESE	2028 SUNSET BLVD	<1/10 SW	▲ B11	11
MCDONALD'S RESTAURANT SWEEPS UST: SWEEPS UST CA FID UST: CA FID UST	1400 N ALVARADO ST	1/10 - 1/3 N	◆ 12	11
STYLE CLEANER DRYCLEANERS: DRYCLEANERS	1448 N ALVARADO ST	1/10 - 1/3 NNE	◆ 13	11

EDR HIGH RISK HISTORICAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
LEE SAM EDR Hist Cleaner: EDR Hist Cleaner	1925 S SUNSET BLVD	<1/10 SSW	▲ A3	9
MC KINSTRY JACK EDR Hist Auto: EDR Hist Auto	2005 S SUNSET BLVD	<1/10 WSW	▲ A4	9
PERKINS R C EDR Hist Auto: EDR Hist Auto	1901 S SUNSET BLVD	<1/10 ESE	◆ A5	10
DOLBIER W R EDR Hist Auto: EDR Hist Auto	1920 S SUNSET BLVD	<1/10 SSE	◆ A6	10
BERGERON ARTH EDR Hist Auto: EDR Hist Auto	2021 S SUNSET BLVD	<1/10 WSW	▲ B7	10
ARCO DEL TRIUNFO EDR Hist Auto: EDR Hist Auto	2002 W SUNSET BLVD	<1/10 SSW	▲ B8	10

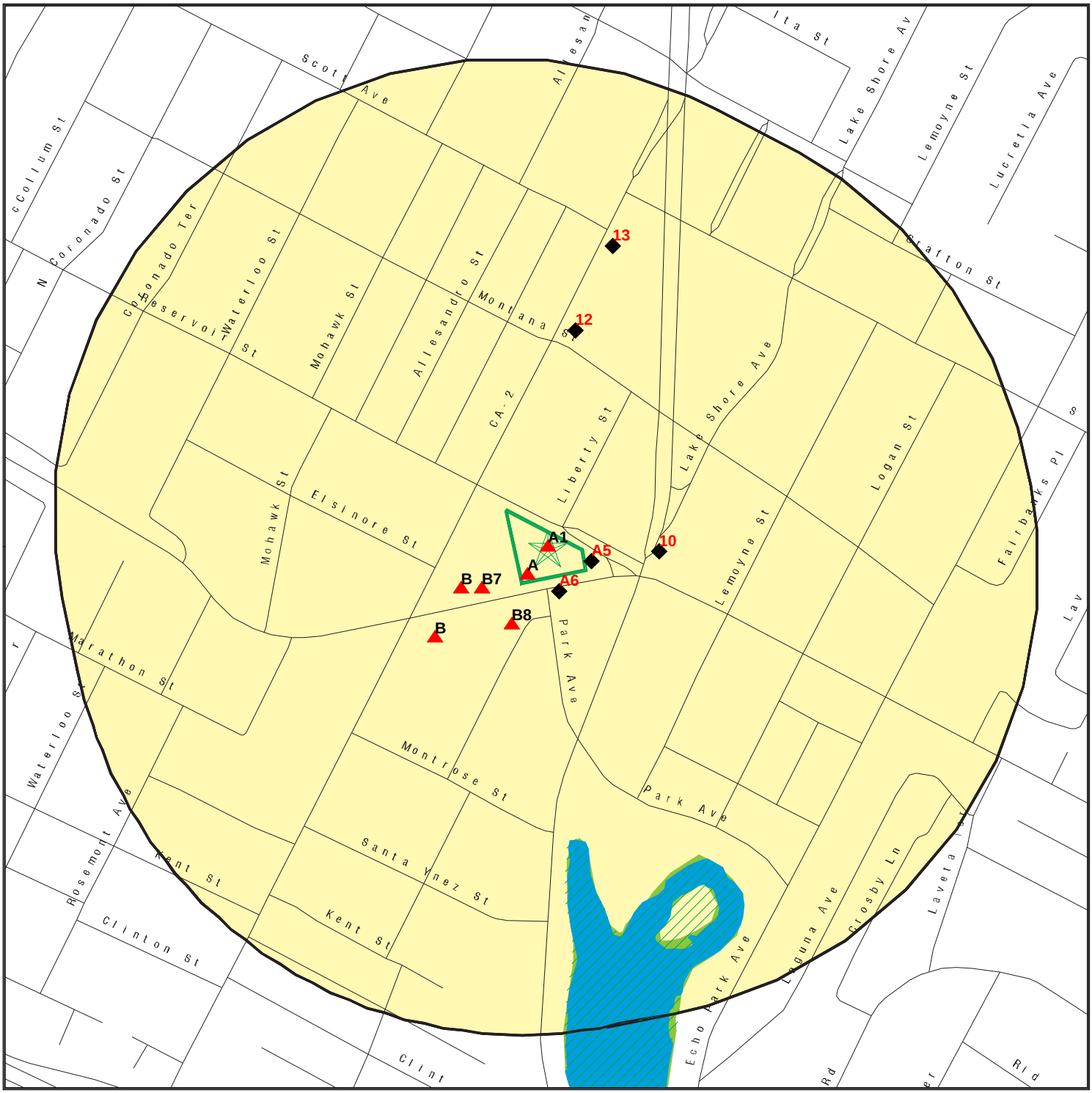
EXECUTIVE SUMMARY

Name	Address	Dist/Dir	Map ID	Page
SUNSET 76 EDR Hist Auto: EDR Hist Auto	2035 W SUNSET BLVD	<1/10 WSW	▲ B9	10
MAC KINNON MAC KNNON EDR Hist Cleaner: EDR Hist Cleaner	1308 GLENDALE BLVD	<1/10 E	◆ 10	11

EDR RECOVERED GOVERNMENT ARCHIVES

Name	Address	Dist/Dir	Map ID	Page
Not Reported				

PRIMARY MAP - 5553210.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

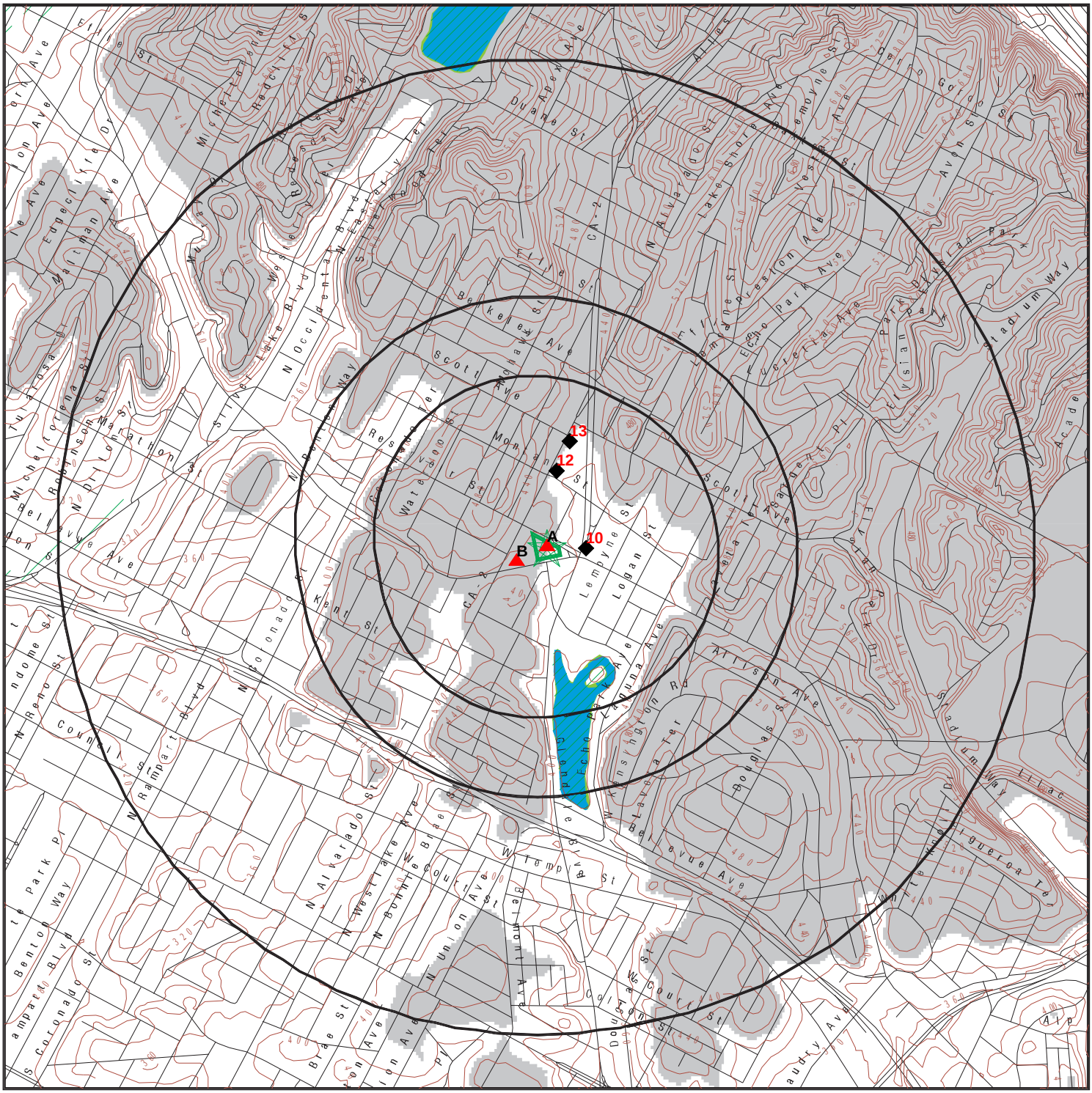
Areas of Concern

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:	Sunset Property	CLIENT:	Northgate Env. Management, Inc.
ADDRESS:	1911 Sunset Boulevard Los Angeles CA 90026	CONTACT:	Nicky Robinson
LAT/LONG:	34.078363 / 118.26169	INQUIRY #:	5553210.2s
		DATE:	February 05, 2019 2:17 pm

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SECONDARY MAP - 5553210.2S



0 1/3 1/2 1 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
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- 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:	Sunset Property	CLIENT:	Northgate Env. Management, Inc.
ADDRESS:	1911 Sunset Boulevard Los Angeles CA 90026	CONTACT:	Nicky Robinson
LAT/LONG:	34.078363 / 118.26169	INQUIRY #:	5553210.2s
		DATE:	February 05, 2019 2:14 pm

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MAP FINDINGS

LEGEND

FACILITY NAME **FACILITY ADDRESS, CITY, ST, ZIP**		EDR SITE ID NUMBER
◆ **MAP ID#**	Direction Distance Range (Distance feet / miles) Relative Elevation Feet Above Sea Level	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.

Worksheet:

Comments:
Comments may be added on the online Vapor Encroachment Worksheet.

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

LES FRERES TAIX, INC 1911 SUNSET BLVD, LOS ANGELES, CA, 90026			S106834481
▲ A1	Target Property		Other Ascertainable Records
		410 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

ARBITER COWAN BELLER MDS 1931 SUNSET BLVD, LOS ANGELES, CA, 900260000			S113052702
▲ A2	SW <1/10	(0 ft. / 0 mi.)	Other Ascertainable Records
	2 ft. Higher Elevation	412 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

LEE SAM 1925 S SUNSET BLVD, LOS ANGELES, CA,			1009193471
▲ A3	SSW <1/10	(20 ft. / 0.004 mi.)	EDR Exclusive Records
	Equal Elevation	410 ft. Above Sea Level	

Worksheet:

Impact on Target Property: Undetermined

MC KINSTRY JACK 2005 S SUNSET BLVD, LOS ANGELES, CA,			1009079665
▲ A4	WSW <1/10	(21 ft. / 0.004 mi.)	EDR Exclusive Records
	3 ft. Higher Elevation	413 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

PERKINS R C 1901 S SUNSET BLVD, LOS ANGELES, CA,			1009081757
◆ A5	ESE <1/10	(26 ft. / 0.005 mi.)	EDR Exclusive Records
	7 ft. Lower Elevation	403 ft. Above Sea Level	

Worksheet:

Impact on Target Property: Undetermined

DOLBIER W R 1920 S SUNSET BLVD, LOS ANGELES, CA,			1009079891
◆ A6	SSE <1/10	(61 ft. / 0.012 mi.)	EDR Exclusive Records
	3 ft. Lower Elevation	407 ft. Above Sea Level	

Worksheet:

Impact on Target Property: Undetermined

BERGERON ARTH 2021 S SUNSET BLVD, LOS ANGELES, CA,			1009076150
▲ B7	WSW <1/10	(156 ft. / 0.029 mi.)	EDR Exclusive Records
	4 ft. Higher Elevation	414 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

ARCO DEL TRIUNFO 2002 W SUNSET BLVD, LOS ANGELES, CA, 90026			1021462643
▲ B8	SSW <1/10	(169 ft. / 0.032 mi.)	EDR Exclusive Records
	2 ft. Higher Elevation	412 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

SUNSET 76 2035 W SUNSET BLVD, LOS ANGELES, CA, 90026			1008994438
▲ B9	WSW <1/10	(235 ft. / 0.044 mi.)	EDR Exclusive Records
	6 ft. Higher Elevation	416 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

MAC KINNON MAC KNNON 1308 GLENDALE BLVD, LOS ANGELES, CA,			1009189415
◆ 10	E <1/10	(292 ft. / 0.055 mi.)	EDR Exclusive Records
	13 ft. Lower Elevation	397 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

SUNSET CARWASH 2028 SUNSET BLVD, LOS ANGELES, CA, 90026			S101297267
▲ B11	SW <1/10	(400 ft. / 0.076 mi.)	State and tribal leaking storage tank lists Other Ascertainable Records
	12 ft. Higher Elevation	422 ft. Above Sea Level	

Worksheet:

Impact on Target Property: Undetermined

MCDONALD'S RESTAURANT 1400 N ALVARADO ST, LOS ANGELES, CA, 90026			S101582866
◆ 12	N 1/10 - 1/3	(748 ft. / 0.142 mi.)	Local Lists of Registered Storage Tanks
	4 ft. Lower Elevation	406 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

STYLE CLEANER 1448 N ALVARADO ST, LOS ANGELES, CA, 90026			S121699119
◆ 13	NNE 1/10 - 1/3	(1107 ft. / 0.21 mi.)	Other Ascertainable Records
	1 ft. Lower Elevation	409 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
Federal NPL site list						
US	NPL	National Priority List	EPA	12/12/2018	12/28/2018	01/11/2019
US	Proposed NPL	Proposed National Priority List Sites	EPA	12/12/2018	12/28/2018	01/11/2019
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
Federal CERCLIS list						
US	SEMS	Superfund Enterprise Management System	EPA	12/12/2018	12/28/2018	01/11/2019
Federal RCRA CORRACTS facilities list						
US	CORRACTS	Corrective Action Report	EPA	03/01/2018	03/28/2018	06/22/2018
Federal RCRA TSD facilities list						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	03/01/2018	03/28/2018	06/22/2018
Federal RCRA generators list						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	03/01/2018	03/28/2018	06/22/2018
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	03/01/2018	03/28/2018	06/22/2018
US	RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generators	Environmental Protection Agency	03/01/2018	03/28/2018	06/22/2018
Federal institutional controls / engineering controls registries						
US	LUCIS	Land Use Control Information System	Department of the Navy	10/17/2018	10/25/2018	12/07/2018
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	07/31/2018	08/28/2018	09/14/2018
US	US INST CONTROL	Sites with Institutional Controls	Environmental Protection Agency	07/31/2018	08/28/2018	09/14/2018
Federal ERNS list						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	09/24/2018	09/25/2018	11/09/2018
State and tribal - equivalent NPL						
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	10/29/2018	10/30/2018	12/13/2018
State and tribal - equivalent CERCLIS						
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	10/29/2018	10/30/2018	12/13/2018
State and tribal landfill / solid waste disposal						
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	11/12/2018	11/14/2018	12/13/2018
State and tribal leaking storage tank lists						
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	04/12/2018	05/18/2018	07/20/2018
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	05/08/2018	05/18/2018	07/20/2018
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	04/25/2018	05/18/2018	07/20/2018
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	04/24/2018	05/18/2018	07/20/2018
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/01/2018	05/18/2018	07/20/2018
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/12/2018	05/18/2018	07/20/2018
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/13/2018	05/18/2018	07/20/2018
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	04/10/2018	05/18/2018	07/20/2018
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
State and tribal registered storage tank lists						
CA	UST	Active UST Facilities	SWRCB	12/10/2018	12/11/2018	01/15/2019
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	12/10/2018	12/12/2018	01/16/2019
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	12/04/2018	12/06/2018	12/14/2018
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	04/12/2018	05/18/2018	07/20/2018
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	04/10/2018	05/18/2018	07/20/2018
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	04/25/2018	05/18/2018	07/20/2018
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	04/24/2018	05/18/2018	07/20/2018
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	04/01/2018	05/18/2018	07/20/2018
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/12/2018	05/18/2018	07/20/2018
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	05/08/2018	05/18/2018	07/20/2018
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	04/13/2018	05/18/2018	07/20/2018
US	FEMA UST	Underground Storage Tank Listing	FEMA	05/15/2017	05/30/2017	10/13/2017

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal voluntary cleanup sites						
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	10/29/2018	10/30/2018	12/13/2018
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
State and tribal Brownfields sites						
CA	BROWNFIELDS	Considered Brownfieds Sites Listing	State Water Resources Control Board	09/24/2018	09/25/2018	10/15/2018
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	09/30/2018	10/12/2018	12/07/2018
US	ROD	Records Of Decision	EPA	12/12/2018	12/28/2018	01/11/2019
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	12/12/2018	12/28/2018	01/11/2019
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
CA	SWRCY	Recycler Database	Department of Conservation	12/10/2018	12/12/2018	01/15/2019
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	09/11/2018	09/12/2018	10/11/2018
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	08/31/2018	09/25/2018	11/09/2018
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	12/12/2018	12/28/2018	01/11/2019
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	05/24/2017	11/30/2017	12/15/2017
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	08/08/2017	09/11/2018	09/14/2018
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	09/21/2018	09/21/2018	11/09/2018
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	07/01/2014	09/10/2014	10/20/2014
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2005	08/07/2009	10/22/2009
US	Delisted NPL	National Priority List Deletions	EPA	12/12/2018	12/28/2018	01/11/2019
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	12/13/2018	12/28/2018	01/11/2019
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	03/01/2018	03/28/2018	06/22/2018
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	03/26/2018	03/27/2018	06/08/2018
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	10/01/2018	10/30/2018	01/18/2019
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	09/21/2018	09/21/2018	11/09/2018
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	12/17/2018	12/18/2018	01/11/2019
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	12/31/2005	02/06/2006	01/11/2007
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	01/31/2015	07/08/2015	10/13/2015
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	06/23/2017	10/11/2017	11/03/2017
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	08/01/2018	08/29/2018	10/05/2018
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	12/05/2005	02/29/2008	04/18/2008

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	08/13/2018	10/04/2018	11/09/2018
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2016	01/10/2018	01/12/2018
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/21/2017	01/05/2018
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	12/31/2009	12/10/2010	02/25/2011
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	09/14/2018	10/11/2018	12/07/2018
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	08/30/2016	09/08/2016	10/21/2016
US	RADINFO	Radiation Information Database	Environmental Protection Agency	10/02/2018	10/03/2018	11/09/2018
US	FINDS	Facility Index System/Facility Registry System	EPA	11/15/2018	12/05/2018	01/11/2019
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	10/26/2018	11/06/2018	01/11/2019
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2015	02/22/2017	09/28/2017
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	12/31/2017	06/12/2018	08/06/2018
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	04/06/2018	04/24/2018	06/14/2018
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	09/24/2018	09/25/2018	10/16/2018
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	08/28/2018	08/30/2018	11/01/2018
CA	CUPA SAN FRANCISCO CO	CUPA Facility Listing	San Francisco County Department of Environmen	09/11/2018	09/12/2018	09/19/2018
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	12/03/2018	12/05/2018	01/11/2019
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	11/13/2018	12/04/2018	01/15/2019
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	10/04/2018	10/05/2018	11/01/2018
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	08/30/2018	09/27/2018	11/01/2018
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2017	06/20/2018	08/06/2018
CA	ENF	Enforcement Action Listing	State Water Resoruces Control Board	11/01/2018	11/02/2018	12/13/2018
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	10/19/2018	10/23/2018	11/30/2018
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	11/18/2018	11/19/2018	01/11/2019
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	09/26/2018	09/28/2018	11/01/2018
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2017	10/10/2018	11/16/2018
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	11/19/2018	11/19/2018	01/11/2019
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	10/09/2018	10/10/2018	11/16/2018
CA	ICE	ICE	Department of Toxic Subsances Control	11/19/2018	11/19/2018	01/11/2019
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Qualilty Control Board	12/10/2018	12/11/2018	01/15/2019
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	11/29/2018	12/04/2018	01/11/2019
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	MINES	Mines Site Location Listing	Department of Conservation	12/10/2018	12/12/2018	01/15/2019
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	11/09/2018	12/05/2018	01/11/2019
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	11/12/2018	11/14/2018	12/13/2018
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	12/03/2018	12/05/2018	01/11/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	PROC	Certified Processors Database	Department of Conservation	12/10/2018	12/12/2018	01/15/2019
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	09/19/2018	09/20/2018	10/19/2018
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	10/29/2018	10/30/2018	12/13/2018
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	04/27/2018	06/13/2018	07/17/2018
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	05/08/2018	07/11/2018	09/13/2018
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	12/03/2018	12/04/2018	01/11/2019
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	12/10/2018	12/12/2018	01/18/2019
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	08/22/2018	08/22/2018	10/05/2018
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	09/02/2018	09/05/2018	09/14/2018
US	ABANDONED MINES	Abandoned Mines	Department of Interior	09/10/2018	09/11/2018	09/14/2018
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/31/2018	07/26/2018	10/05/2018
US	UXO	Unexploded Ordnance Sites	Department of Defense	09/30/2017	06/19/2018	09/14/2018
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	12/10/2018	12/11/2018	01/15/2019
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	10/22/2018	10/23/2018	11/30/2018
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	10/22/2018	10/23/2018	11/30/2018
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	10/22/2018	10/23/2018	11/30/2018

HISTORICAL USE RECORDS

US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
COUNTY RECORDS						
CA	CS ALAMEDA	Contaminated Sites	Alameda County Environmental Health Services	10/05/2018	10/10/2018	11/01/2018
CA	UST ALAMEDA	Underground Tanks	Alameda County Environmental Health Services	10/05/2018	10/10/2018	11/02/2018
CA	CUPA AMADOR	CUPA Facility List	Amador County Environmental Health	07/01/2018	07/24/2018	08/20/2018
CA	CUPA BUTTE	CUPA Facility Listing	Public Health Department	04/21/2017	04/25/2017	08/09/2017
CA	CUPA CALVERAS	CUPA Facility Listing	Calveras County Environmental Health	10/31/2018	12/04/2018	12/12/2018
CA	CUPA COLUSA	CUPA Facility List	Health & Human Services	05/23/2018	05/24/2018	07/13/2018
CA	SL CONTRA COSTA	Site List	Contra Costa Health Services Department	11/26/2018	11/30/2018	01/15/2019
CA	CUPA DEL NORTE	CUPA Facility List	Del Norte County Environmental Health Divisio	08/16/2018	11/06/2018	11/14/2018
CA	CUPA EL DORADO	CUPA Facility List	El Dorado County Environmental Management Dep	12/13/2018	12/18/2018	01/15/2019
CA	CUPA FRESNO	CUPA Resources List	Dept. of Community Health	10/16/2018	10/18/2018	11/14/2018
CA	CUPA GLENN	CUPA Facility List	Glenn County Air Pollution Control District	01/22/2018	01/24/2018	03/14/2018
CA	CUPA HUMBOLDT	CUPA Facility List	Humboldt County Environmental Health	12/11/2018	12/13/2018	01/15/2019
CA	CUPA IMPERIAL	CUPA Facility List	San Diego Border Field Office	10/22/2018	10/25/2018	11/14/2018
CA	CUPA INYO	CUPA Facility List	Inyo County Environmental Health Services	04/02/2018	04/03/2018	06/14/2018
CA	UST KERN	Underground Storage Tank Sites & Tank Listing	Kern County Environment Health Services Depar	11/02/2018	11/07/2018	12/14/2018
CA	CUPA KINGS	CUPA Facility List	Kings County Department of Public Health	11/21/2018	11/27/2018	12/12/2018
CA	CUPA LAKE	CUPA Facility List	Lake County Environmental Health	11/07/2018	11/08/2018	11/14/2018
CA	CUPA LASSEN	CUPA Facility List	Lassen County Environmental Health	10/15/2018	10/23/2018	11/14/2018
CA	AOCONCERN	Key Areas of Concerns in Los Angeles County		03/30/2009	03/31/2009	10/23/2009
CA	HMS LOS ANGELES	HMS: Street Number List	Department of Public Works	09/20/2018	10/12/2018	11/16/2018
CA	LF LOS ANGELES	List of Solid Waste Facilities	La County Department of Public Works	10/15/2018	10/16/2018	11/16/2018
CA	LF LOS ANGELES CITY	City of Los Angeles Landfills	Engineering & Construction Division	01/01/2018	05/01/2018	05/14/2018
CA	SITE MIT LOS ANGELES	Site Mitigation List	Community Health Services	07/01/2018	10/16/2018	11/16/2018
CA	UST EL SEGUNDO	City of El Segundo Underground Storage Tank	City of El Segundo Fire Department	01/21/2017	04/19/2017	05/10/2017
CA	UST LONG BEACH	City of Long Beach Underground Storage Tank	City of Long Beach Fire Department	03/09/2017	03/10/2017	05/03/2017
CA	UST TORRANCE	City of Torrance Underground Storage Tank	City of Torrance Fire Department	10/02/2018	10/05/2018	11/02/2018
CA	CUPA MADERA	CUPA Facility List	Madera County Environmental Health	11/26/2018	11/27/2018	12/12/2018
CA	UST MARIN	Underground Storage Tank Sites	Public Works Department Waste Management	09/26/2018	10/04/2018	11/02/2018
CA	CUPA MERCED	CUPA Facility List	Merced County Environmental Health	08/29/2018	08/31/2018	09/19/2018
CA	CUPA MONO	CUPA Facility List	Mono County Health Department	12/07/2018	12/11/2018	01/24/2019
CA	CUPA MONTEREY	CUPA Facility Listing	Monterey County Health Department	10/29/2018	11/01/2018	11/16/2018
CA	LUST NAPA	Sites With Reported Contamination	Napa County Department of Environmental Manag	01/09/2017	01/11/2017	03/02/2017
CA	UST NAPA	Closed and Operating Underground Storage Tank Sites	Napa County Department of Environmental Manag	11/28/2018	11/30/2018	12/14/2018
CA	CUPA NEVADA	CUPA Facility List	Community Development Agency	11/06/2018	11/08/2018	11/14/2018
CA	IND_SITE ORANGE	List of Industrial Site Cleanups	Health Care Agency	10/04/2018	11/14/2018	12/13/2018
CA	LUST ORANGE	List of Underground Storage Tank Cleanups	Health Care Agency	10/04/2018	11/14/2018	12/13/2018
CA	UST ORANGE	List of Underground Storage Tank Facilities	Health Care Agency	10/04/2018	11/06/2018	12/14/2018
CA	MS PLACER	Master List of Facilities	Placer County Health and Human Services	11/29/2018	12/04/2018	01/11/2019
CA	CUPA PLUMAS	CUPA Facility List	Plumas County Environmental Health	07/19/2018	07/25/2018	09/05/2018
CA	LUST RIVERSIDE	Listing of Underground Tank Cleanup Sites	Department of Environmental Health	10/10/2018	10/12/2018	10/16/2018
CA	UST RIVERSIDE	Underground Storage Tank Tank List	Department of Environmental Health	10/10/2018	10/12/2018	11/05/2018
CA	CS SACRAMENTO	Toxic Site Clean-Up List	Sacramento County Environmental Management	08/03/2018	10/02/2018	11/01/2018
CA	ML SACRAMENTO	Master Hazardous Materials Facility List	Sacramento County Environmental Management	08/23/2018	10/02/2018	11/02/2018
CA	CUPA SAN BENITO	CUPA Facility List	San Benito County Environmental Health	11/15/2018	11/16/2018	12/13/2018
CA	PERMITS SAN BERNARDINO	Hazardous Material Permits	San Bernardino County Fire Department Hazardo	11/28/2018	11/30/2018	01/11/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	HMMD SAN DIEGO	Hazardous Materials Management Division Database	Hazardous Materials Management Division	12/03/2018	12/05/2018	01/11/2019
CA	LF SAN DIEGO	Solid Waste Facilities	Department of Health Services	04/18/2018	04/24/2018	06/19/2018
CA	SAN DIEGO CO LOP	Local Oversight Program Listing	Department of Environmental Health	10/22/2018	10/23/2018	11/30/2018
CA	SAN DIEGO CO. SAM	Environmental Case Listing	San Diego County Department of Environmental	03/23/2010	06/15/2010	07/09/2010
CA	LUST SAN FRANCISCO	Local Oversite Facilities	Department Of Public Health San Francisco Cou	09/19/2008	09/19/2008	09/29/2008
CA	UST SAN FRANCISCO	Underground Storage Tank Information	Department of Public Health	11/05/2018	11/06/2018	12/14/2018
CA	UST SAN JOAQUIN	San Joaquin Co. UST	Environmental Health Department	06/22/2018	06/26/2018	07/11/2018
CA	CUPA SAN LUIS OBISPO	CUPA Facility List	San Luis Obispo County Public Health Departme	11/14/2018	11/15/2018	12/13/2018
CA	BI SAN MATEO	Business Inventory	San Mateo County Environmental Health Service	12/03/2018	12/12/2018	01/15/2019
CA	LUST SAN MATEO	Fuel Leak List	San Mateo County Environmental Health Service	12/13/2018	12/18/2018	01/23/2019
CA	CUPA SANTA BARBARA	CUPA Facility Listing	Santa Barbara County Public Health Department	09/08/2011	09/09/2011	10/07/2011
CA	CUPA SANTA CLARA	Cupa Facility List	Department of Environmental Health	11/16/2018	11/16/2018	12/13/2018
CA	HIST LUST SANTA CLARA	HIST LUST - Fuel Leak Site Activity Report	Santa Clara Valley Water District	03/29/2005	03/30/2005	04/21/2005
CA	LUST SANTA CLARA	LOP Listing	Department of Environmental Health	03/03/2014	03/05/2014	03/18/2014
CA	SAN JOSE HAZMAT	Hazardous Material Facilities	City of San Jose Fire Department	11/01/2018	11/06/2018	12/14/2018
CA	CUPA SANTA CRUZ	CUPA Facility List	Santa Cruz County Environmental Health	01/21/2017	02/22/2017	05/23/2017
CA	CUPA SHASTA	CUPA Facility List	Shasta County Department of Resource Manageme	06/15/2017	06/19/2017	08/09/2017
CA	LUST SOLANO	Leaking Underground Storage Tanks	Solano County Department of Environmental Man	11/29/2018	12/04/2018	01/11/2019
CA	UST SOLANO	Underground Storage Tanks	Solano County Department of Environmental Man	11/29/2018	12/04/2018	12/14/2018
CA	CUPA SONOMA	Cupa Facility List	County of Sonoma Fire & Emergency Services De	12/21/2018	12/27/2018	01/15/2019
CA	LUST SONOMA	Leaking Underground Storage Tank Sites	Department of Health Services	10/02/2018	10/04/2018	10/25/2018
CA	CUPA STANISLAUS	CUPA Facility List	Stanislaus County Department of Ennvironmenta	12/11/2018	12/13/2018	01/15/2019
CA	UST SUTTER	Underground Storage Tanks	Sutter County Environmental Health Services	09/18/2018	09/20/2018	10/25/2018
CA	CUPA TEHAMA	CUPA Facility List	Tehama County Department of Environmental Hea	12/13/2018	12/18/2018	01/15/2019
CA	CUPA TRINITY	CUPA Facility List	Department of Toxic Substances Control	10/22/2018	10/25/2018	11/14/2018
CA	CUPA TULARE	CUPA Facility List	Tulare County Environmental Health Services D	12/26/2018	12/27/2018	01/15/2019
CA	CUPA TUOLUMNE	CUPA Facility List	Divison of Environmental Health	04/23/2018	04/25/2018	06/25/2018
CA	BWT VENTURA	Business Plan, Hazardous Waste Producers, and Operating Unde	Ventura County Environmental Health Division	09/26/2018	10/25/2018	11/30/2018
CA	LF VENTURA	Inventory of Illegal Abandoned and Inactive Sites	Environmental Health Division	12/01/2011	12/01/2011	01/19/2012
CA	LUST VENTURA	Listing of Underground Tank Cleanup Sites	Environmental Health Division	05/29/2008	06/24/2008	07/31/2008
CA	MED WASTE VENTURA	Medical Waste Program List	Ventura County Resource Management Agency	09/25/2018	10/25/2018	11/30/2018
CA	UST VENTURA	Underground Tank Closed Sites List	Environmental Health Division	11/26/2018	12/12/2018	01/16/2019
CA	UST YOLO	Underground Storage Tank Comprehensive Facility Report	Yolo County Department of Health	12/26/2018	01/03/2019	01/16/2019
CA	CUPA YUBA	CUPA Facility List	Yuba County Environmental Health Department	11/05/2018	11/07/2018	11/14/2018

STREET AND ADDRESS INFORMATION

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APPENDIX F

THE EDR AERIAL PHOTO DECADE PACKAGE

Sunset Property

1911 Sunset Boulevard

Los Angeles, CA 90026

Inquiry Number: 5553210.11

February 05, 2019

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

02/05/19

Site Name:

Sunset Property
1911 Sunset Boulevard
Los Angeles, CA 90026
EDR Inquiry # 5553210.11

Client Name:

Northgate Env. Management, Inc.
24411 Ridge Route Drive
Newport Beach, CA 92660
Contact: Nicky 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
1981	1"=500'	Flight Date: February 17, 1981	EDR Proprietary Brewster Pacific
1977	1"=500'	Flight Date: April 25, 1977	EDR Proprietary Brewster Pacific
1970	1"=500'	Flight Date: February 08, 1970	EDR Proprietary Brewster Pacific
1964	1"=500'	Flight Date: July 28, 1964	USGS
1952	1"=500'	Flight Date: August 02, 1952	USGS
1948	1"=500'	Flight Date: July 10, 1948	USGS
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1928	1"=500'	Flight Date: January 01, 1928	FAIR
1923	1"=500'	Flight Date: January 01, 1923	FAIR

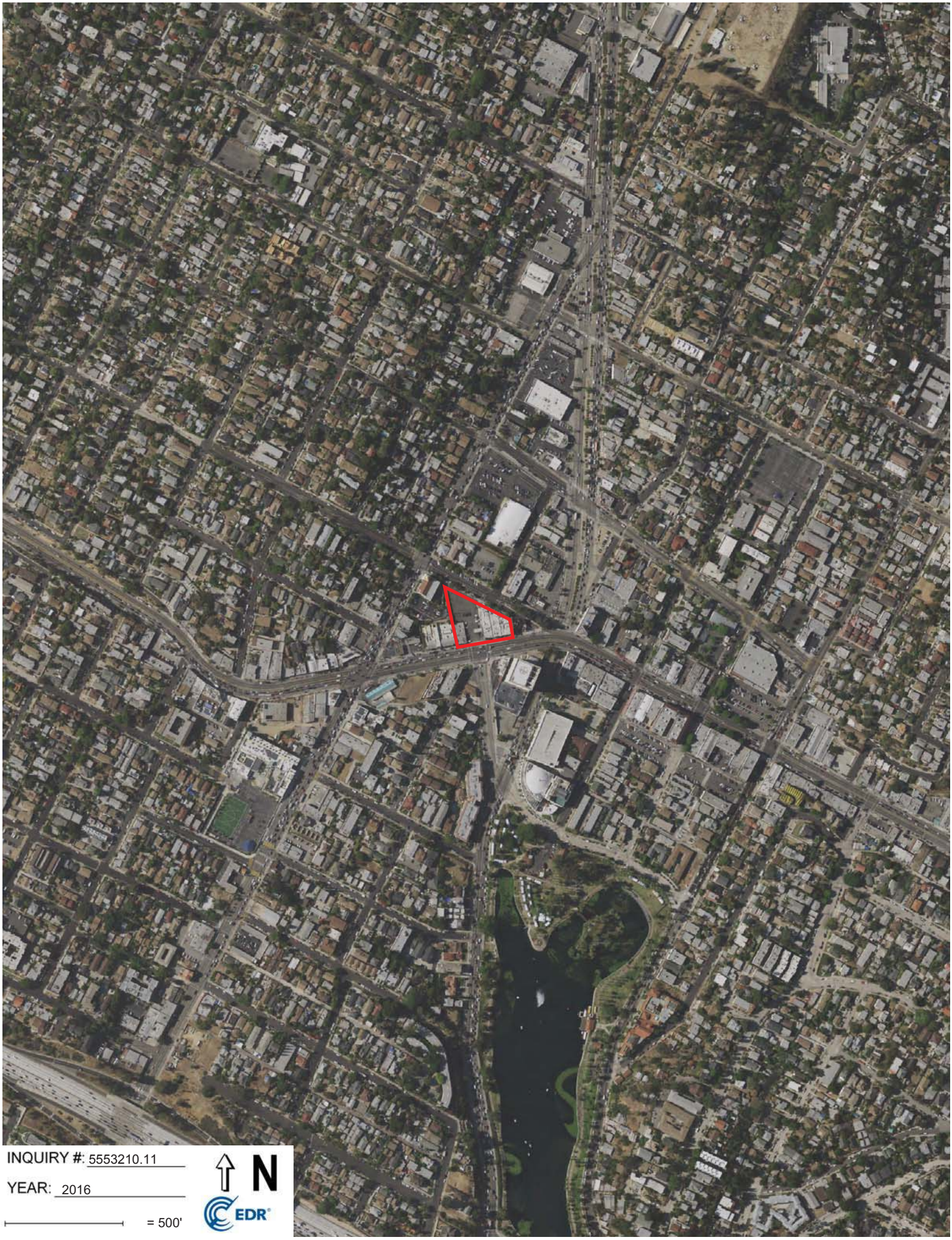
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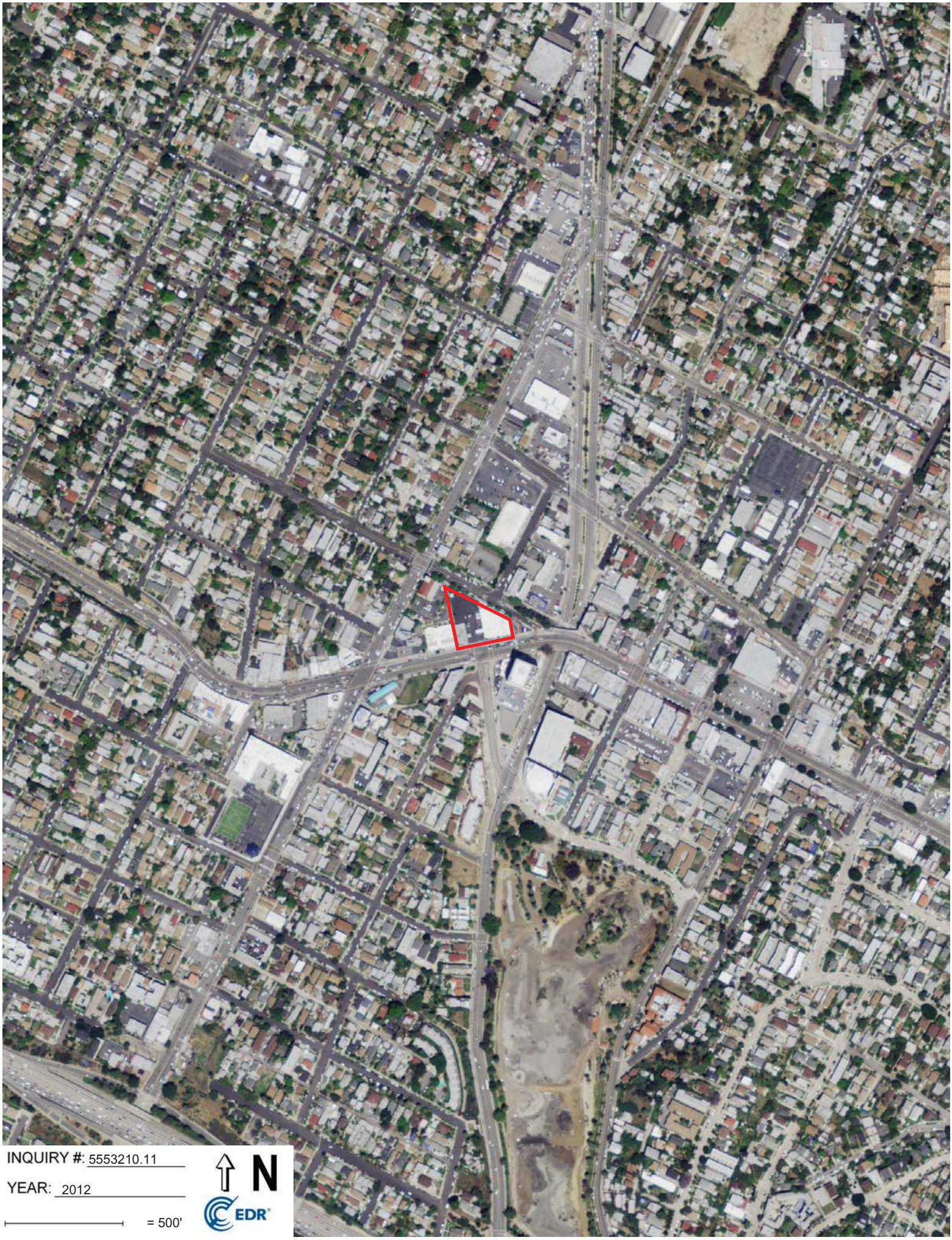
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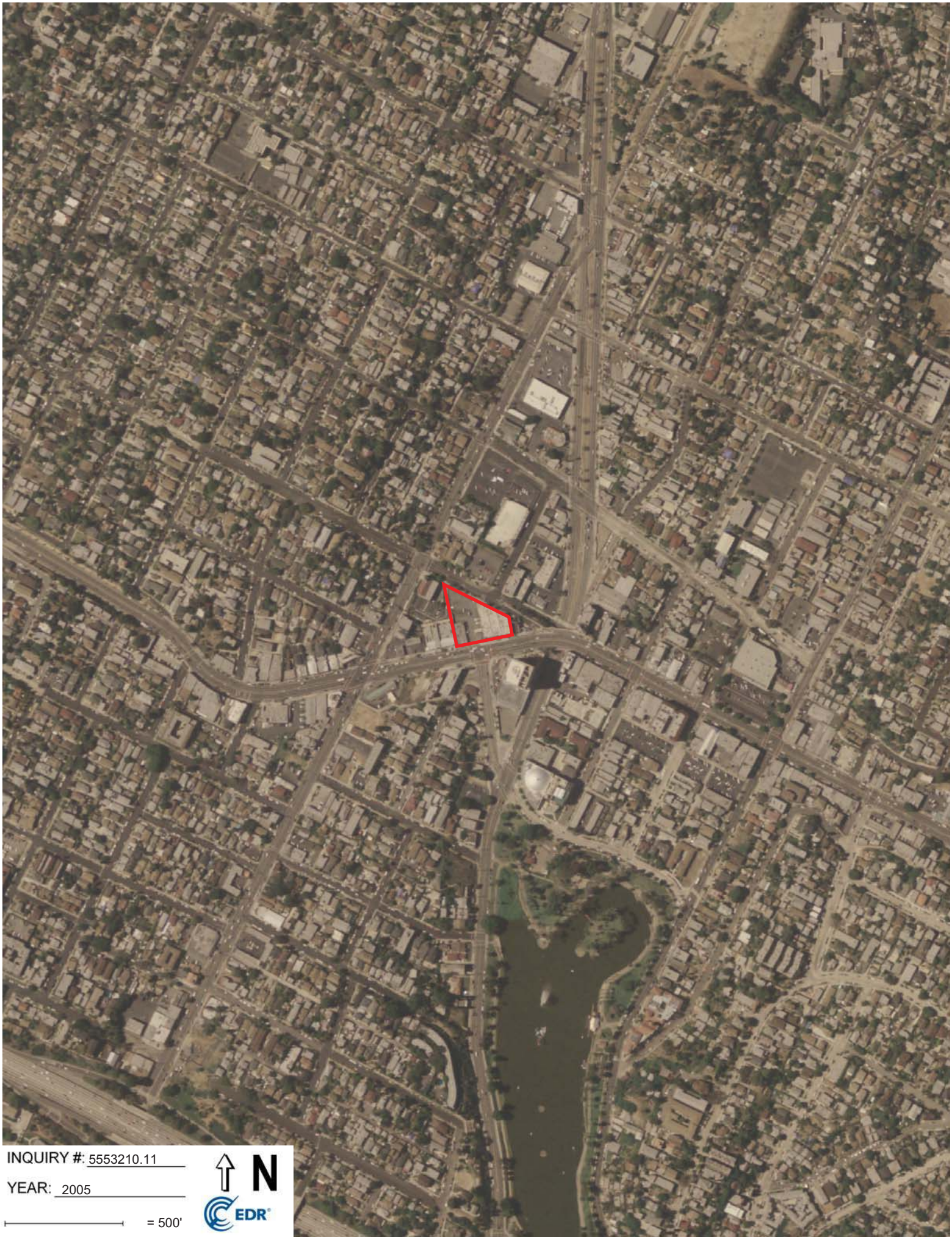
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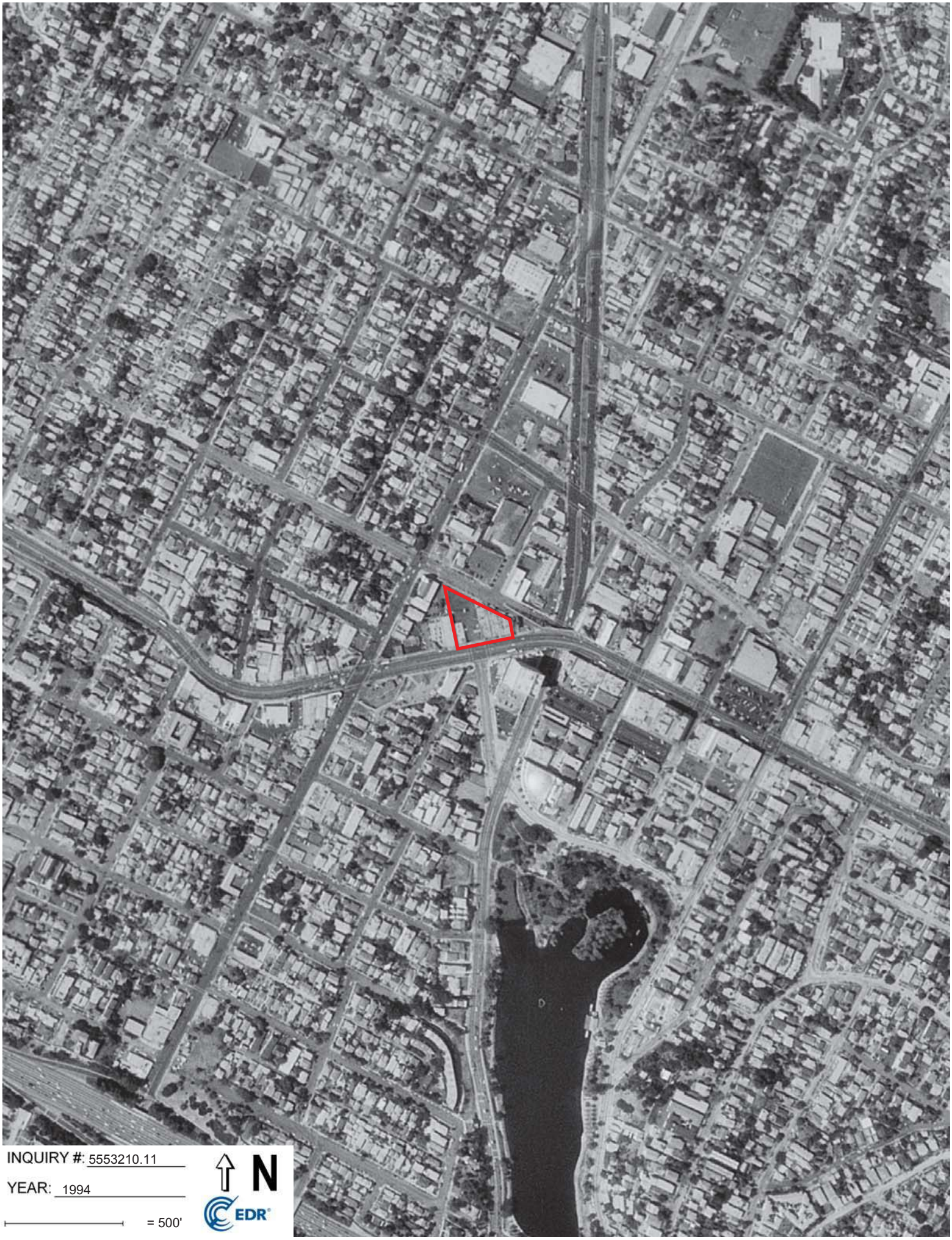

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EDR


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EDR

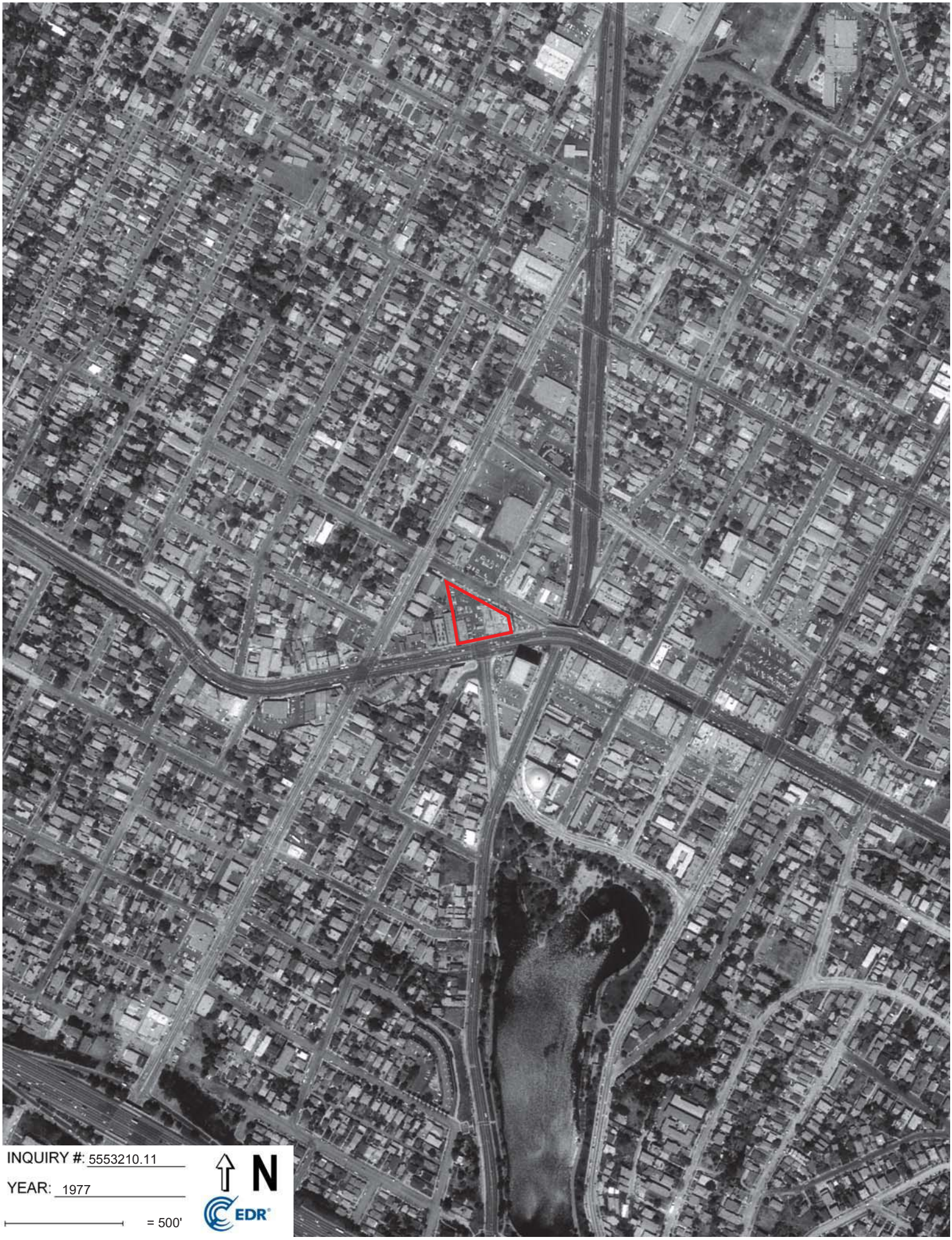

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EDR


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EDR


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YEAR: 1952
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EDR



INQUIRY #: 5553210.11

YEAR: 1948

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EDR


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YEAR: 1938
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EDR



INQUIRY #: 5553210.11

YEAR: 1928

= 500'

N

EDR



INQUIRY #: 5553210.11

YEAR: 1923

= 500'

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EDR

APPENDIX G

CERTIFIED SANBORN® MAP REPORT

Sunset Property
1911 Sunset Boulevard
Los Angeles, CA 90026

Inquiry Number: 5553210.3
February 05, 2019

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

02/05/19

Site Name:

Sunset Property
1911 Sunset Boulevard
Los Angeles, CA 90026
EDR Inquiry # 5553210.3

Client Name:

Northgate Env. Management, Inc.
24411 Ridge Route Drive
Newport Beach, CA 92660
Contact: Nicky Robinson

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Certified Sanborn Results:

Certification # 03C5-4EEC-9AB8

PO # 2047.17.02S

Project Sunset Property

Maps Provided:

1970	1957
1969	1954
1968	1953
1966	1950
1965	1919
1964	1906
1961	
1960	

Sanborn® Library search results

Certification #: 03C5-4EEC-9AB8

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

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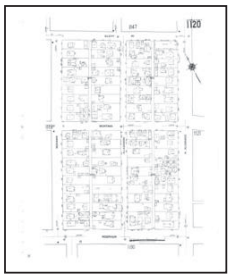
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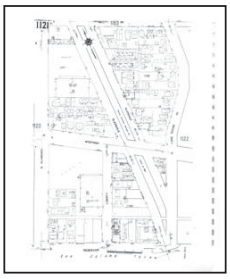
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1970 Source Sheets


Volume 11, Sheet 1120


Volume 11, Sheet 1121

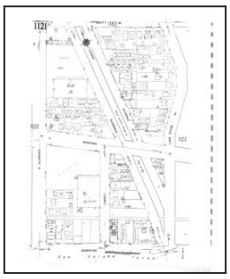

Volume 11, Sheet 1190


Volume 3, Sheet 313


Volume 3, Sheet 314

1969 Source Sheets

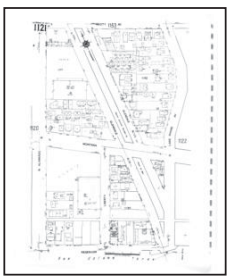

Volume 11, Sheet 1120


Volume 11, Sheet 1121


Volume 11, Sheet 1190

1968 Source Sheets


Volume 11, Sheet 1120


Volume 11, Sheet 1121

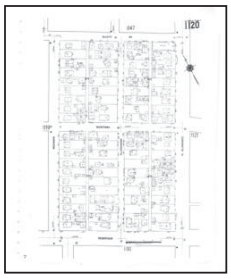

Volume 11, Sheet 1190


Volume 3, Sheet 313

Sanborn Sheet Key

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1966 Source Sheets


Volume 11, Sheet 1120


Volume 11, Sheet 1121

1965 Source Sheets


Volume 3, Sheet 313

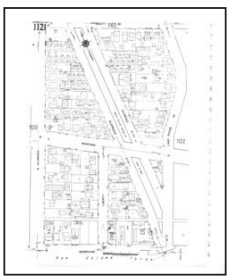

Volume 3, Sheet 314

1964 Source Sheets


Volume 3, Sheet 313

1961 Source Sheets


Volume 11, Sheet 1120

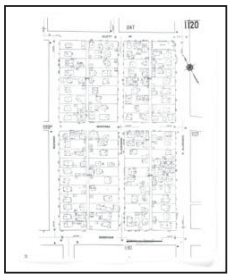

Volume 11, Sheet 1121

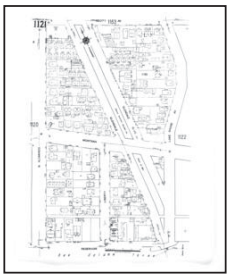

Volume 11, Sheet 1190

Sanborn Sheet Key

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1960 Source Sheets


Volume 11, Sheet 1120


Volume 11, Sheet 1121

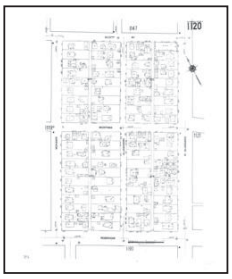

Volume 11, Sheet 1190


Volume 3, Sheet 313


Volume 3, Sheet 314

1957 Source Sheets


Volume 3, Sheet 313


Volume 11, Sheet 1120


Volume 11, Sheet 1121


Volume 11, Sheet 1190

1954 Source Sheets


Volume 3, Sheet 313


Volume 3, Sheet 314

Sanborn Sheet Key

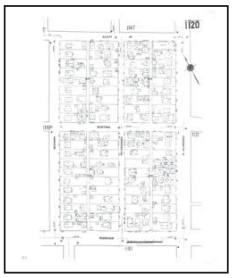
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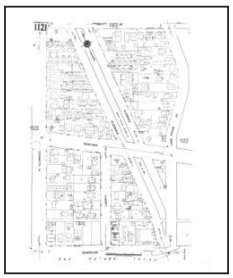
1953 Source Sheets


Volume 3, Sheet 313


Volume 3, Sheet 314

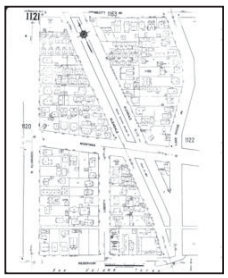

Volume 3, Sheet 313


Volume 11, Sheet 1120


Volume 11, Sheet 1121

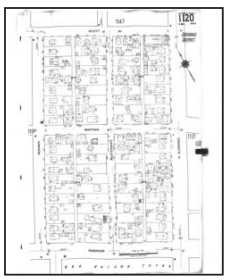

Volume 11, Sheet 1190


Volume 11, Sheet 1120


Volume 11, Sheet 1121


Volume 11, Sheet 1191

1950 Source Sheets


Volume 11, Sheet 1120


Volume 11, Sheet 1121

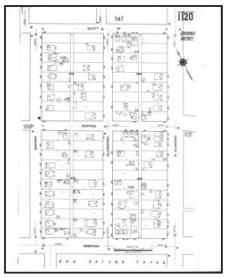

Volume 3, Sheet 312


Volume 3, Sheet 313

Sanborn Sheet Key

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1919 Source Sheets



Volume 11, Sheet 1120



Volume 11, Sheet 1121

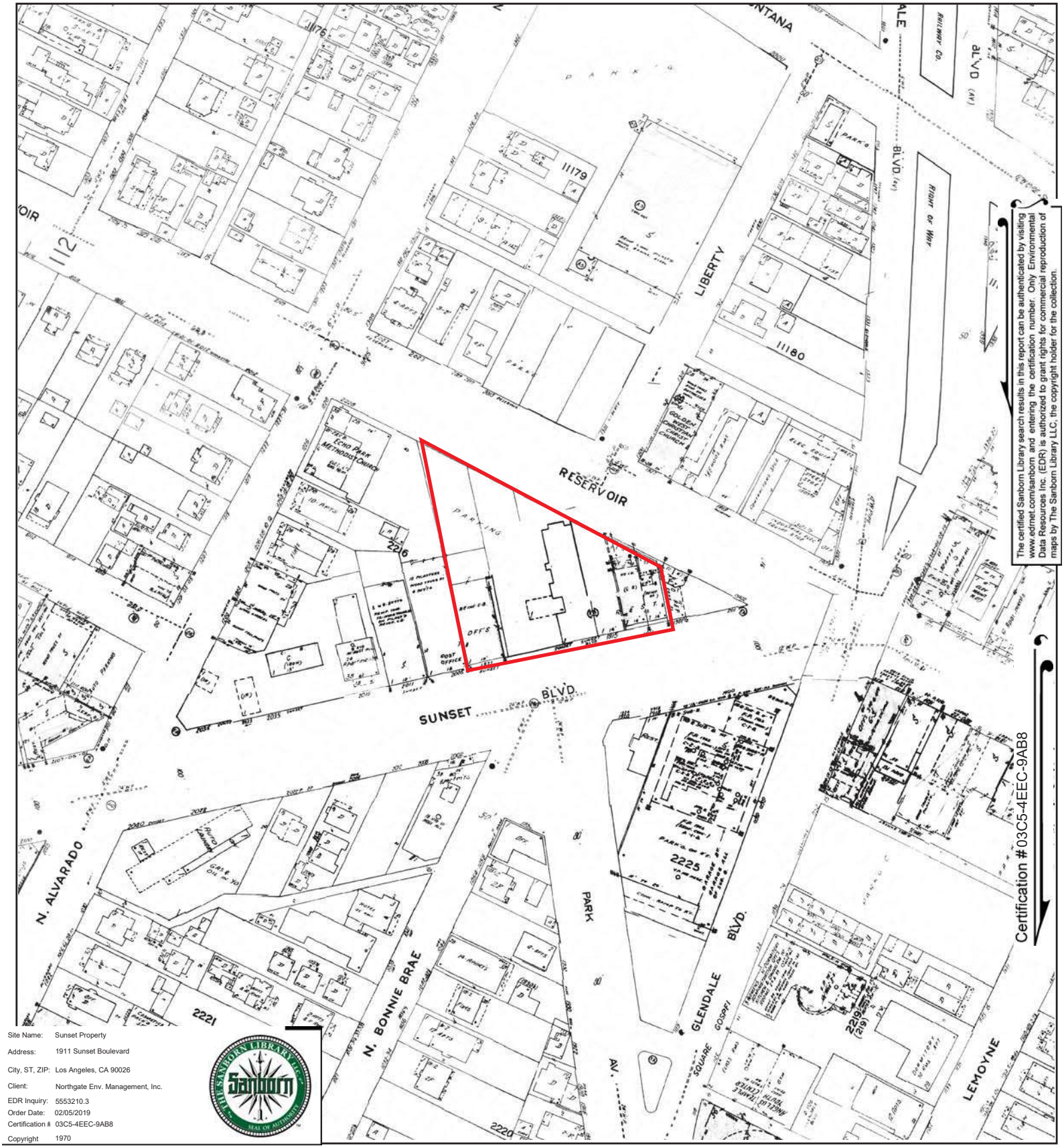
1906 Source Sheets



Volume 3, Sheet 313



Volume 3, Sheet 312

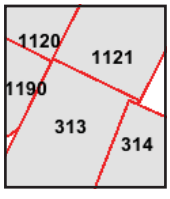


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City, ST, ZIP:	Los Angeles, CA 90026
Client:	Northgate Env. Management, Inc.
EDR Inquiry:	5553210.3
Order Date:	02/05/2019
Certification #:	03C5-4EEC-9AB8
Copyright	1970

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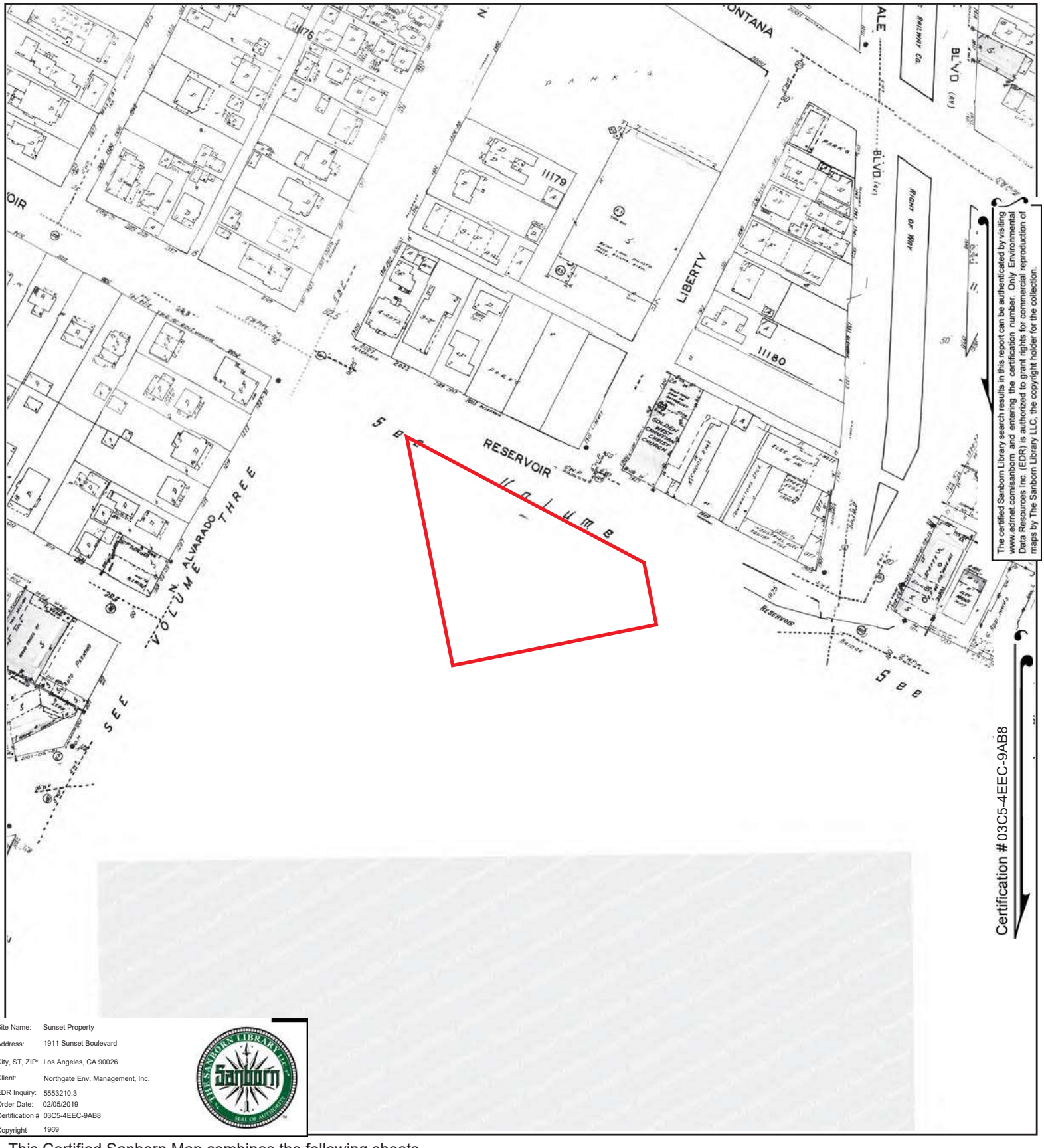




Volume 3, Sheet 314
Volume 3, Sheet 313
Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120

0 Feet 150 300 600

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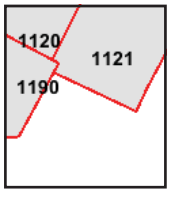
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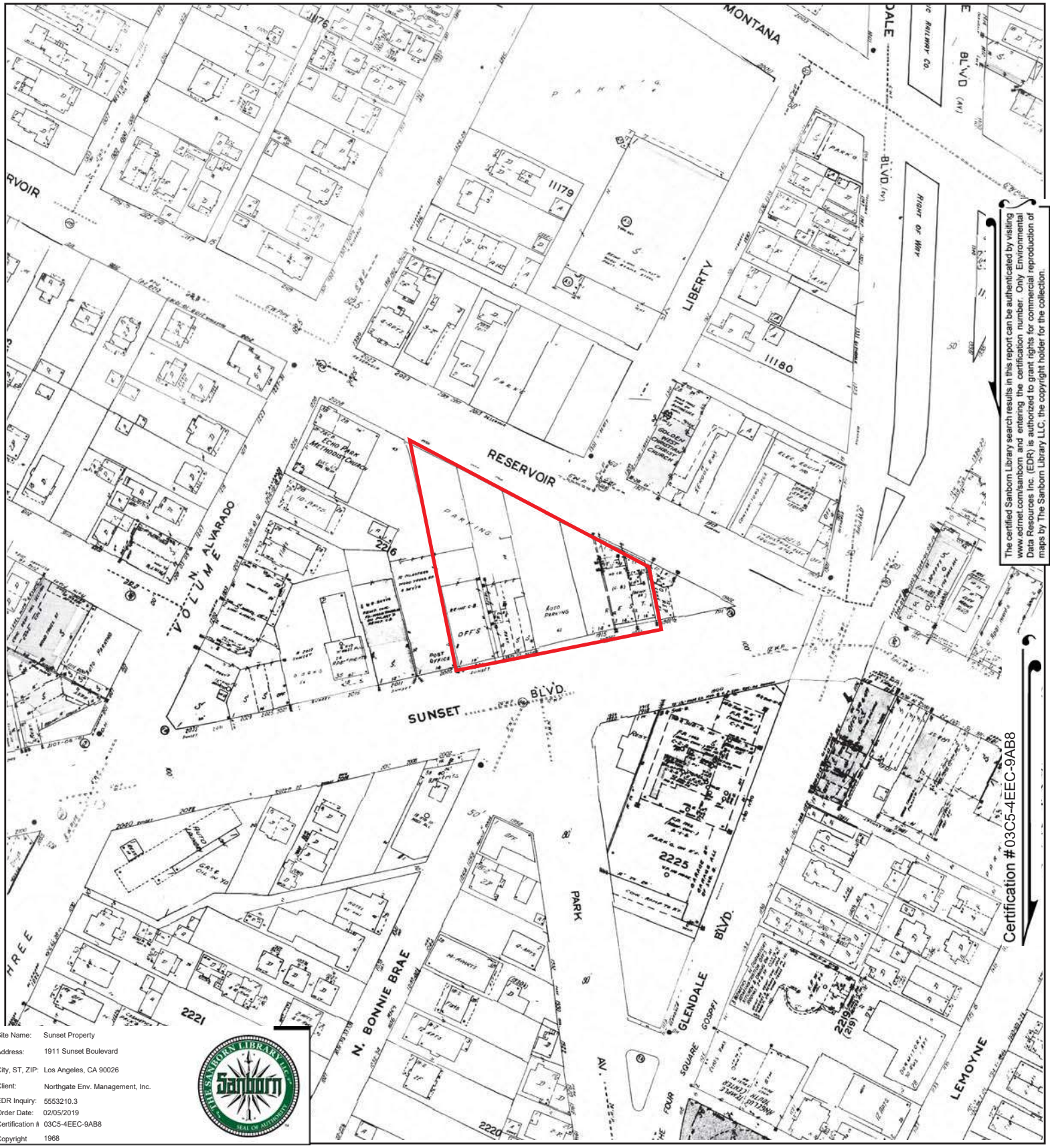




Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120

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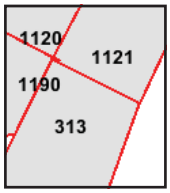
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Certification #	03C5-4EEC-9AB8
Copyright	1968

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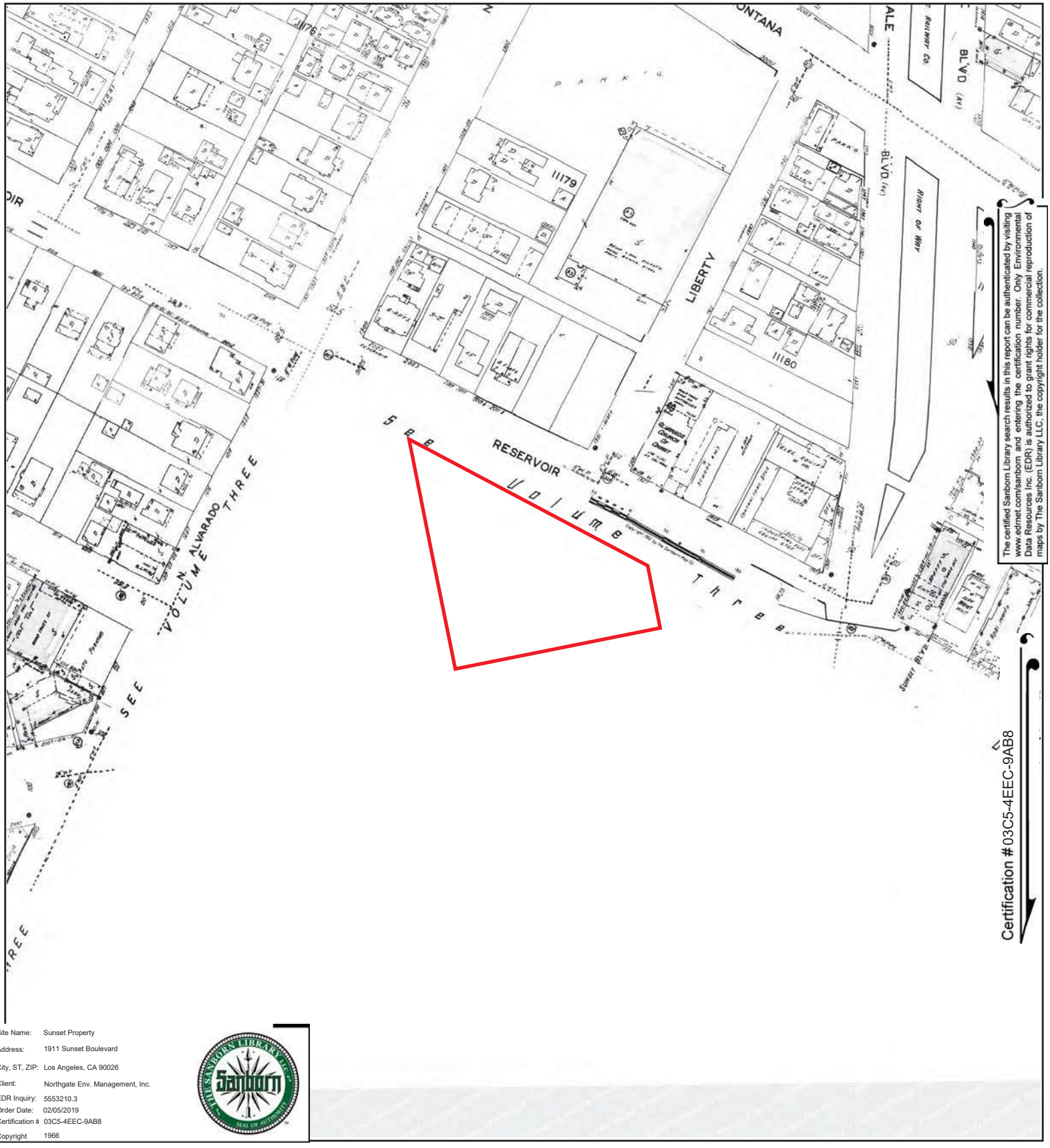




Volume 3, Sheet 313
Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120

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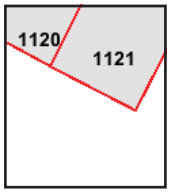
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City, ST, ZIP: Los Angeles, CA 90026
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Certification #: 03C5-4EEC-9AB8
Copyright: 1966

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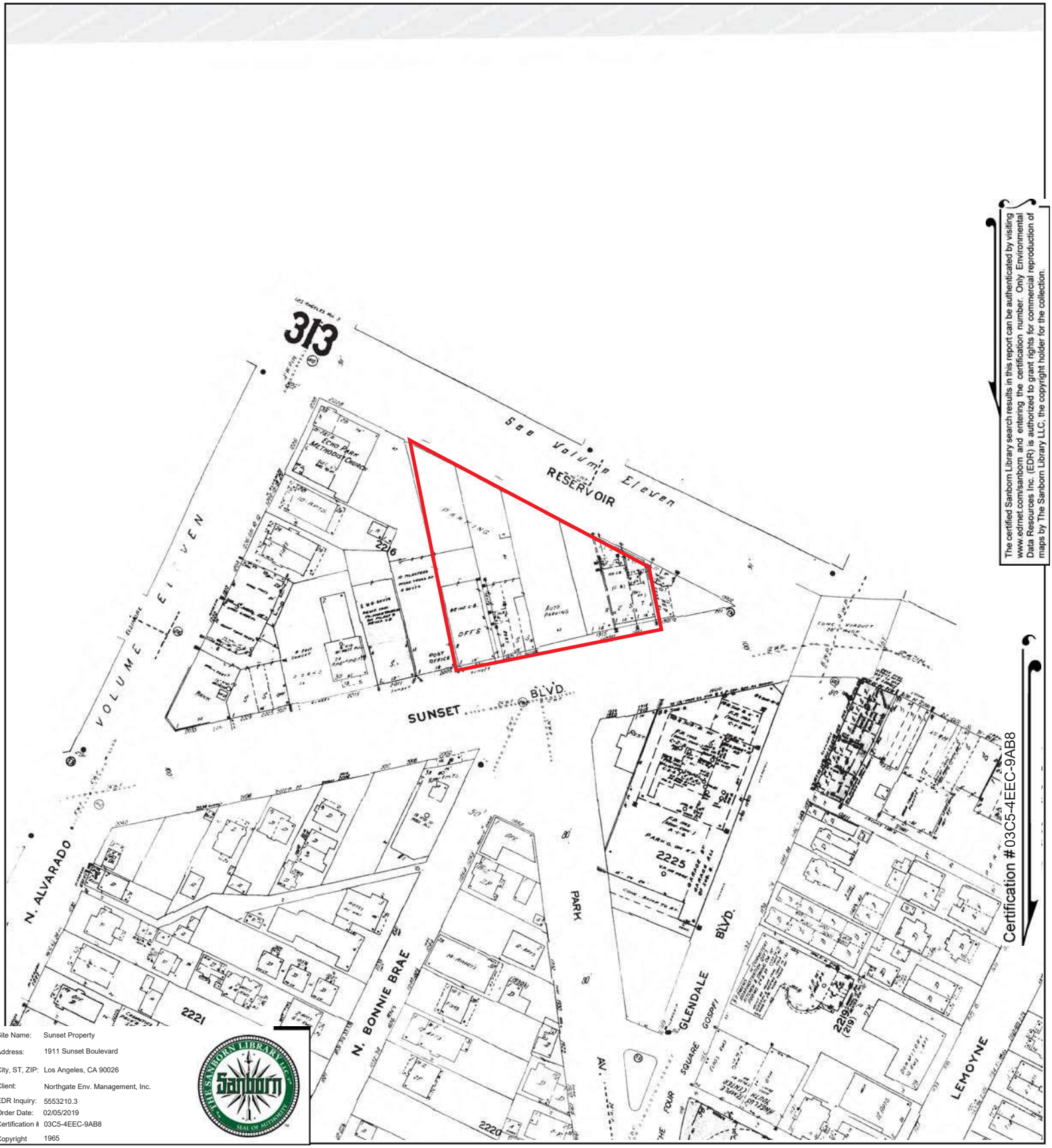




Volume 11, Sheet 1121
Volume 11, Sheet 1120

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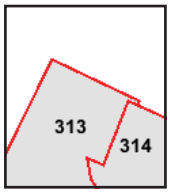
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City, ST, ZIP:	Los Angeles, CA 90026
Client:	Northgate Env. Management, Inc.
EDR Inquiry:	5553210.3
Order Date:	02/05/2019
Certification #:	03C5-4EEC-9AB8
Copyright	1965

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Volume 3, Sheet 314
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Certification #03C5-4EEC-9AB8

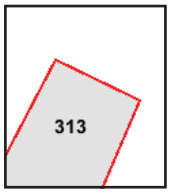
Site Name:	Sunset Property
Address:	1911 Sunset Boulevard
City, ST, ZIP:	Los Angeles, CA 90026
Client:	Northgate Env. Management, Inc.
EDR Inquiry:	5553210.3
Order Date:	02/05/2019
Certification #	03C5-4EEC-9AB8
Copyright	1964

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Outlined areas indicate map sheets within the collection.

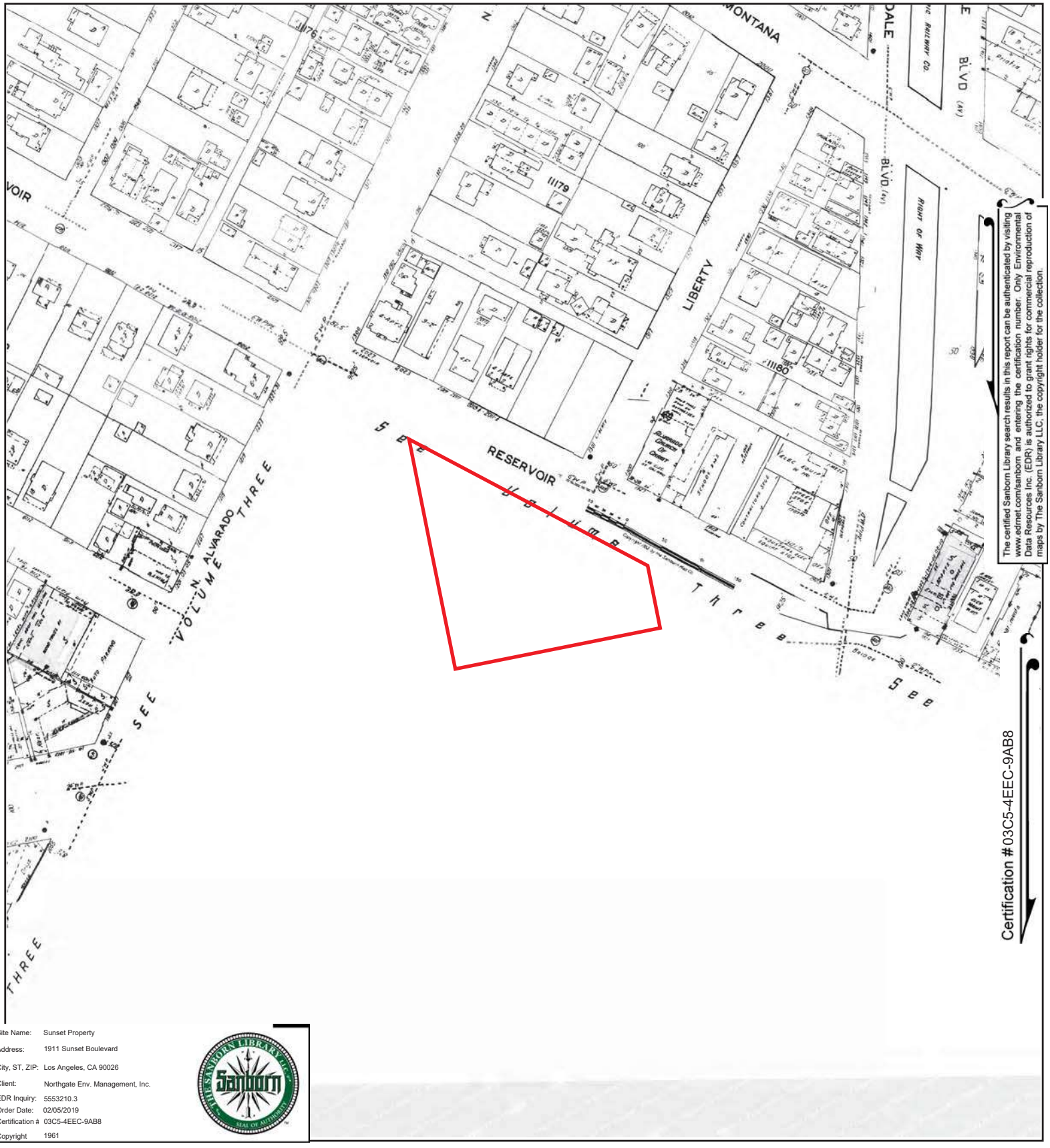
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N

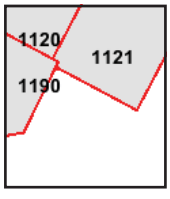


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Site Name: Sunset Property
Address: 1911 Sunset Boulevard
City, ST, ZIP: Los Angeles, CA 90026
Client: Northgate Env. Management, Inc.
EDR Inquiry: 5553210.3
Order Date: 02/05/2019
Certification #: 03C5-4EEC-9AB8
Copyright: 1961

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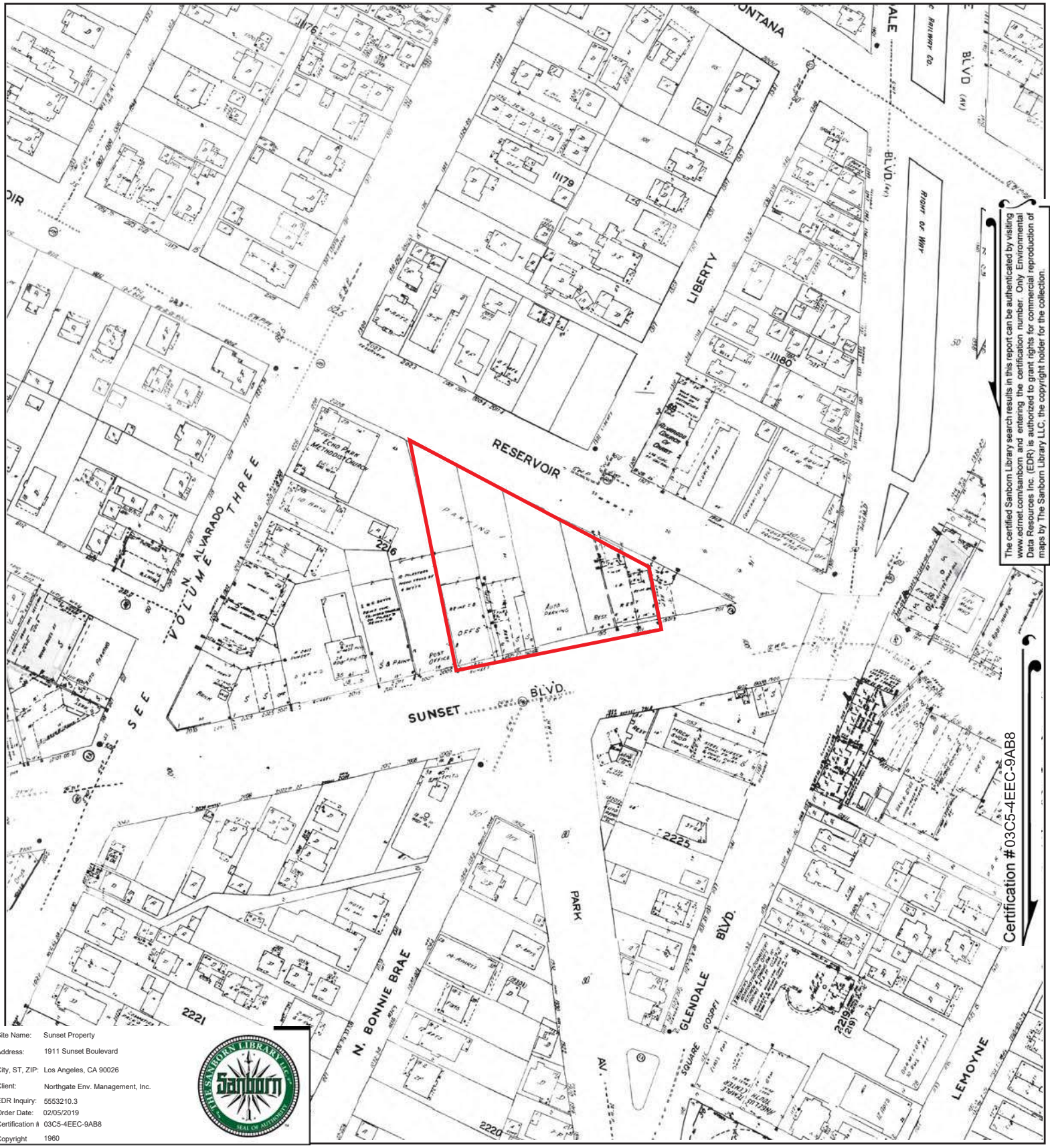




Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120

0 Feet 150 300 600

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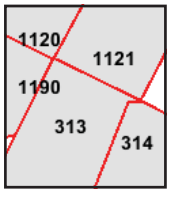
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Site Name:	Sunset Property
Address:	1911 Sunset Boulevard
City, ST, ZIP:	Los Angeles, CA 90026
Client:	Northgate Env. Management, Inc.
EDR Inquiry:	5553210.3
Order Date:	02/05/2019
Certification #:	03C5-4EEC-9AB8
Copyright	1960

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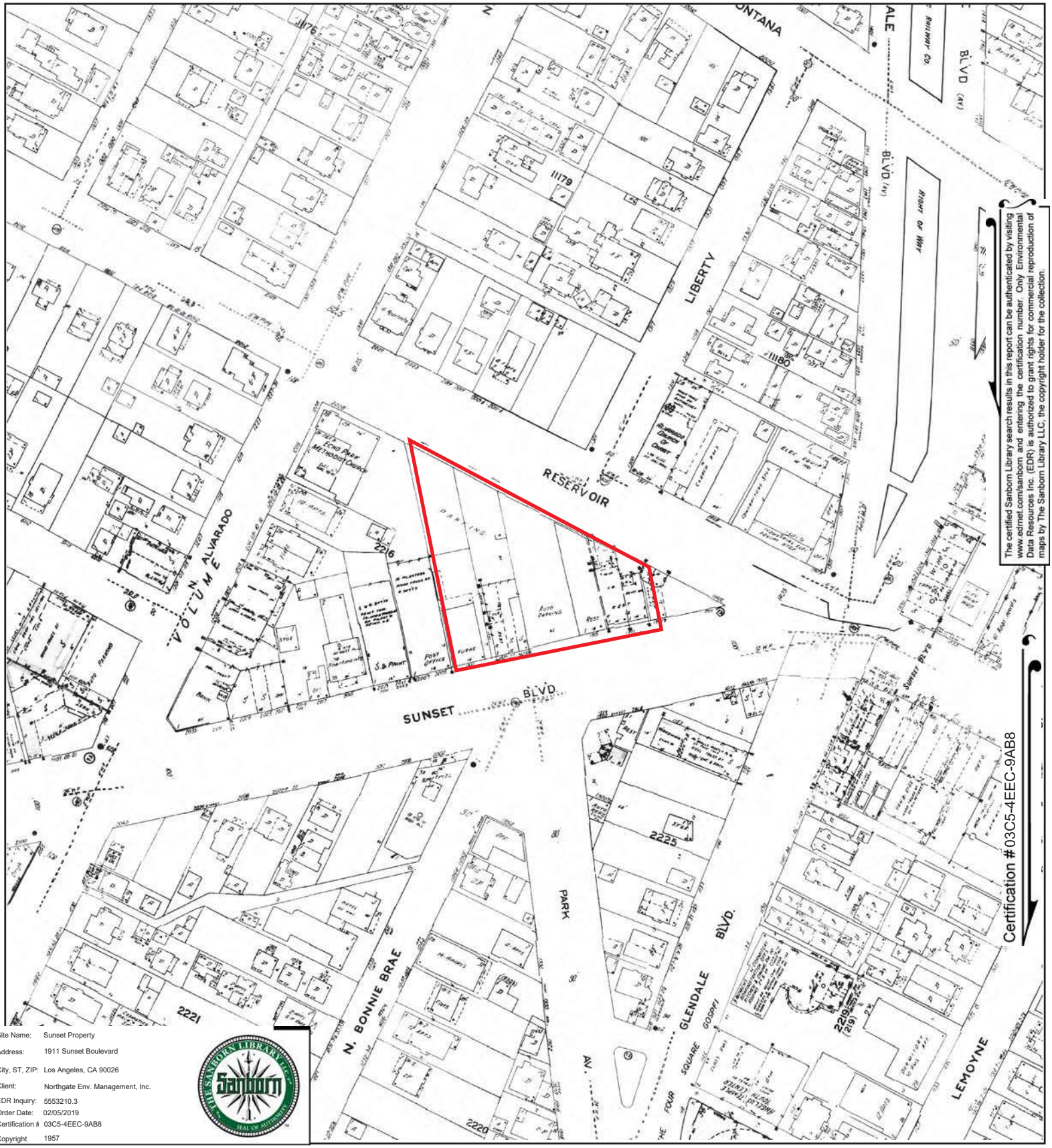
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Volume 3, Sheet 313
Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120

N

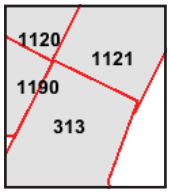


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Site Name:	Sunset Property
Address:	1911 Sunset Boulevard
City, ST, ZIP:	Los Angeles, CA 90026
Client:	Northgate Env. Management, Inc.
EDR Inquiry:	5553210.3
Order Date:	02/05/2019
Certification #	03C5-4EEC-9AB8
Copyright	1957

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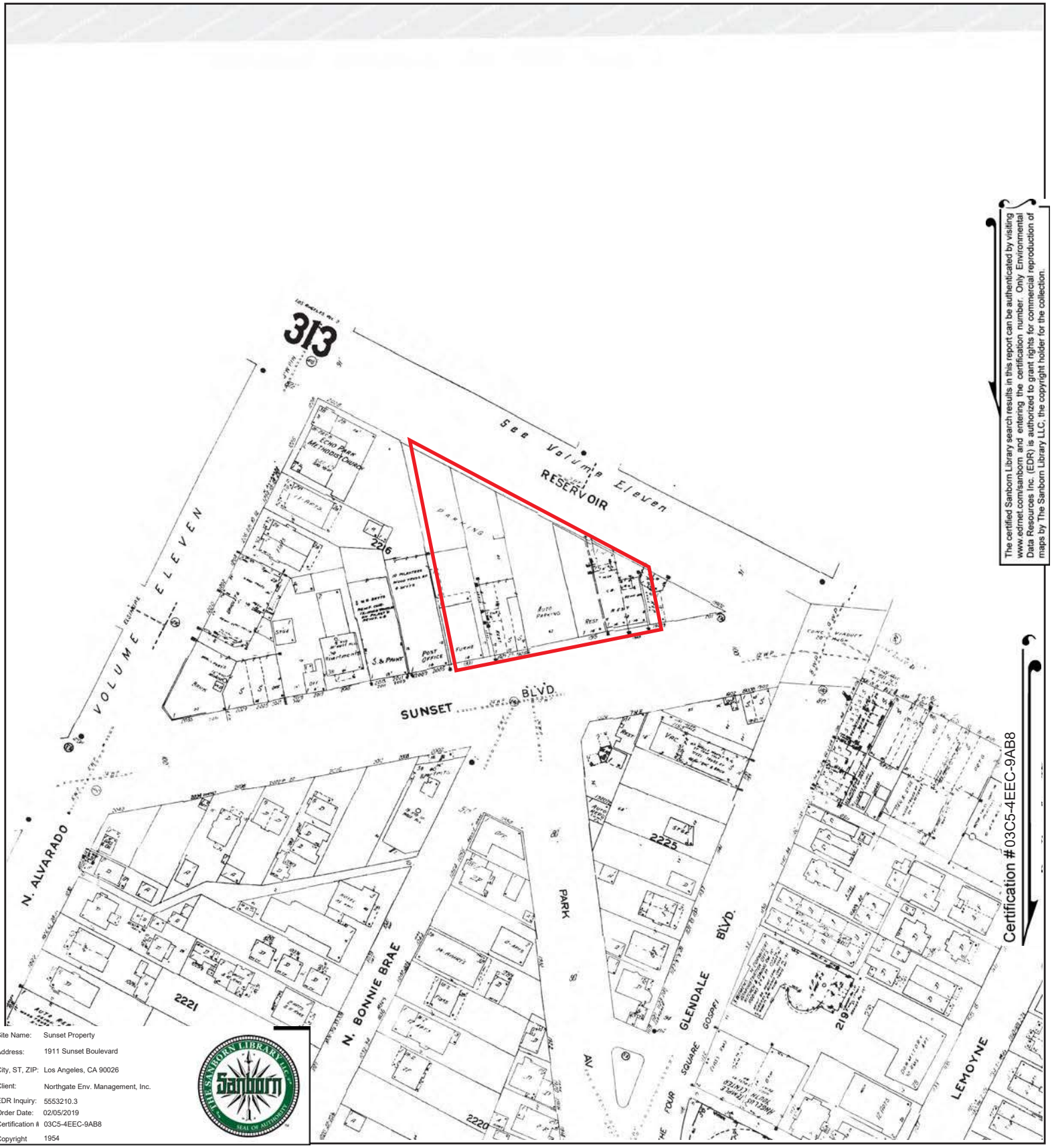




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Volume 11, Sheet 1121
Volume 11, Sheet 1120
Volume 3, Sheet 313

0 Feet 150 300 600

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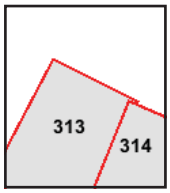
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Address:	1911 Sunset Boulevard
City, ST, ZIP:	Los Angeles, CA 90026
Client:	Northgate Env. Management, Inc.
EDR Inquiry:	5553210.3
Order Date:	02/05/2019
Certification #	03C5-4EEC-9AB8
Copyright	1954

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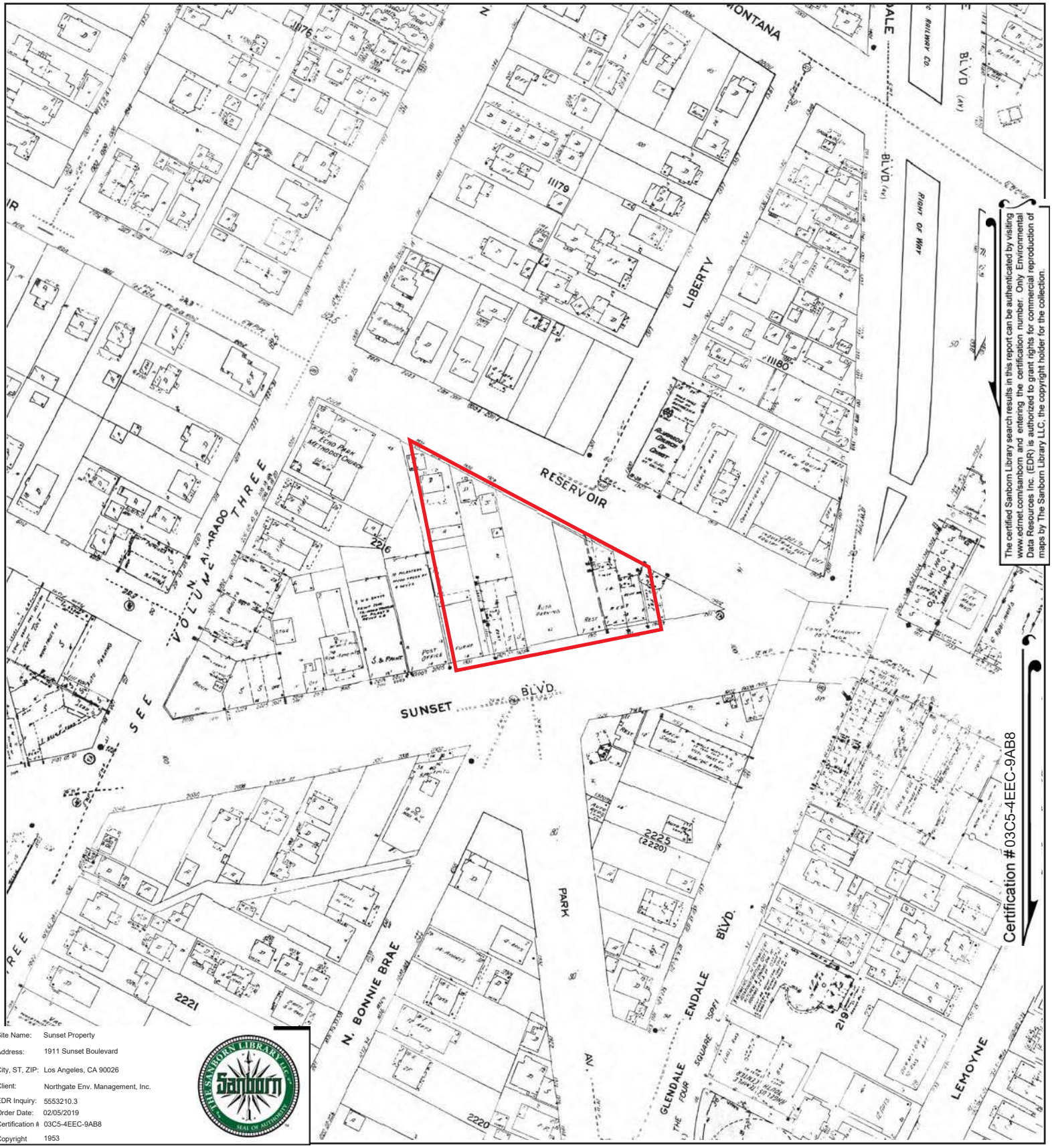
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N



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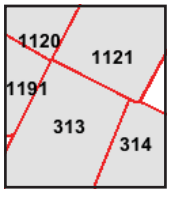
Certification #03C5-4EEC-9AB8

Site Name:	Sunset Property
Address:	1911 Sunset Boulevard
City, ST, ZIP:	Los Angeles, CA 90026
Client:	Northgate Env. Management, Inc.
EDR Inquiry:	5553210.3
Order Date:	02/05/2019
Certification #:	03C5-4EEC-9AB8
Copyright	1953

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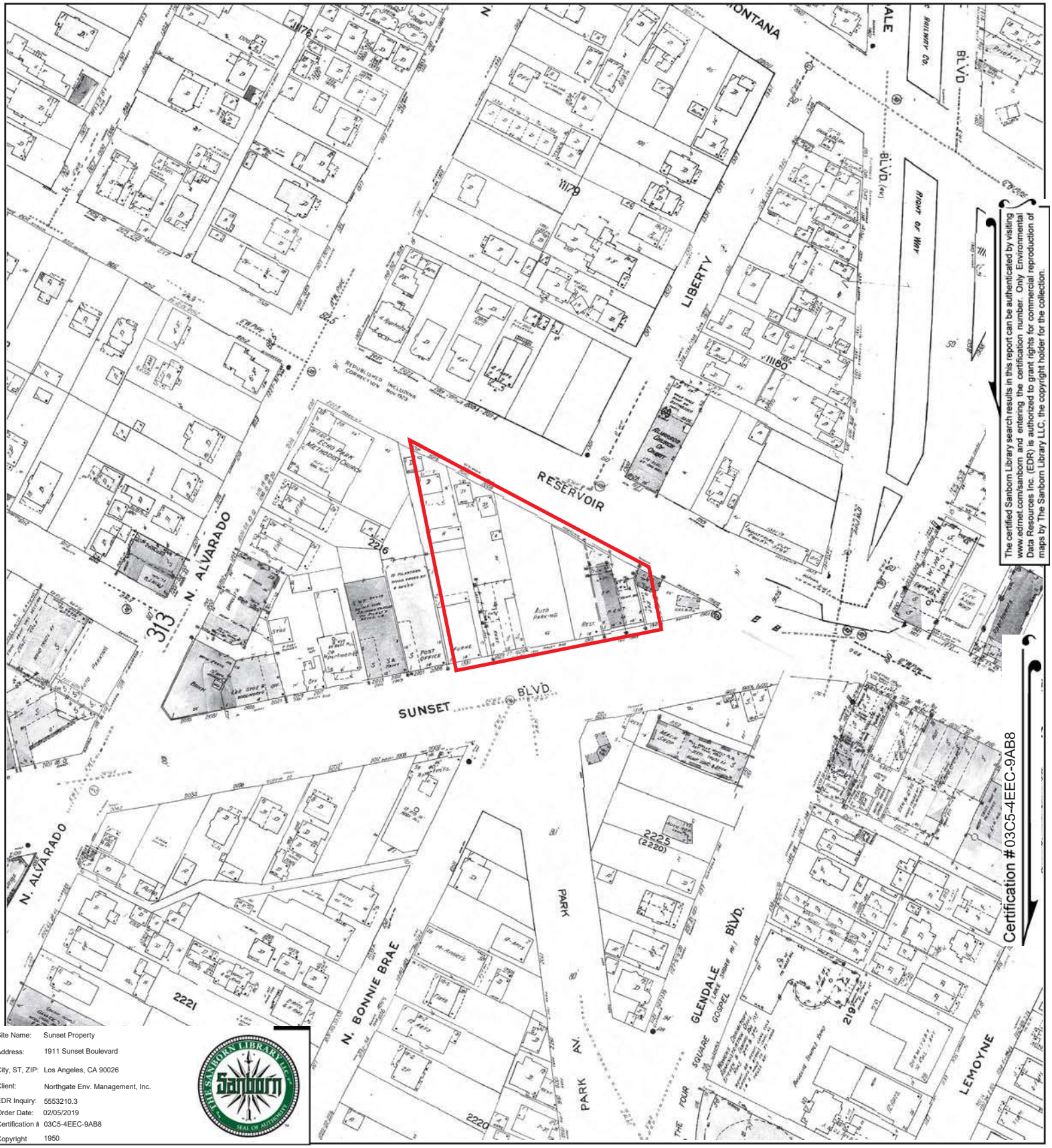
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Volume 11, Sheet 1121
Volume 11, Sheet 1120
Volume 11, Sheet 1190
Volume 11, Sheet 1121
Volume 11, Sheet 1120
Volume 3, Sheet 313
Volume 3, Sheet 314
Volume 3, Sheet 313

N

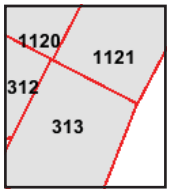


Site Name: Sunset Property
Address: 1911 Sunset Boulevard
City, ST, ZIP: Los Angeles, CA 90026
Client: Northgate Env. Management, Inc.
EDR Inquiry: 5553210.3
Order Date: 02/05/2019
Certification #: 03C5-4EEC-9AB8
Copyright: 1950

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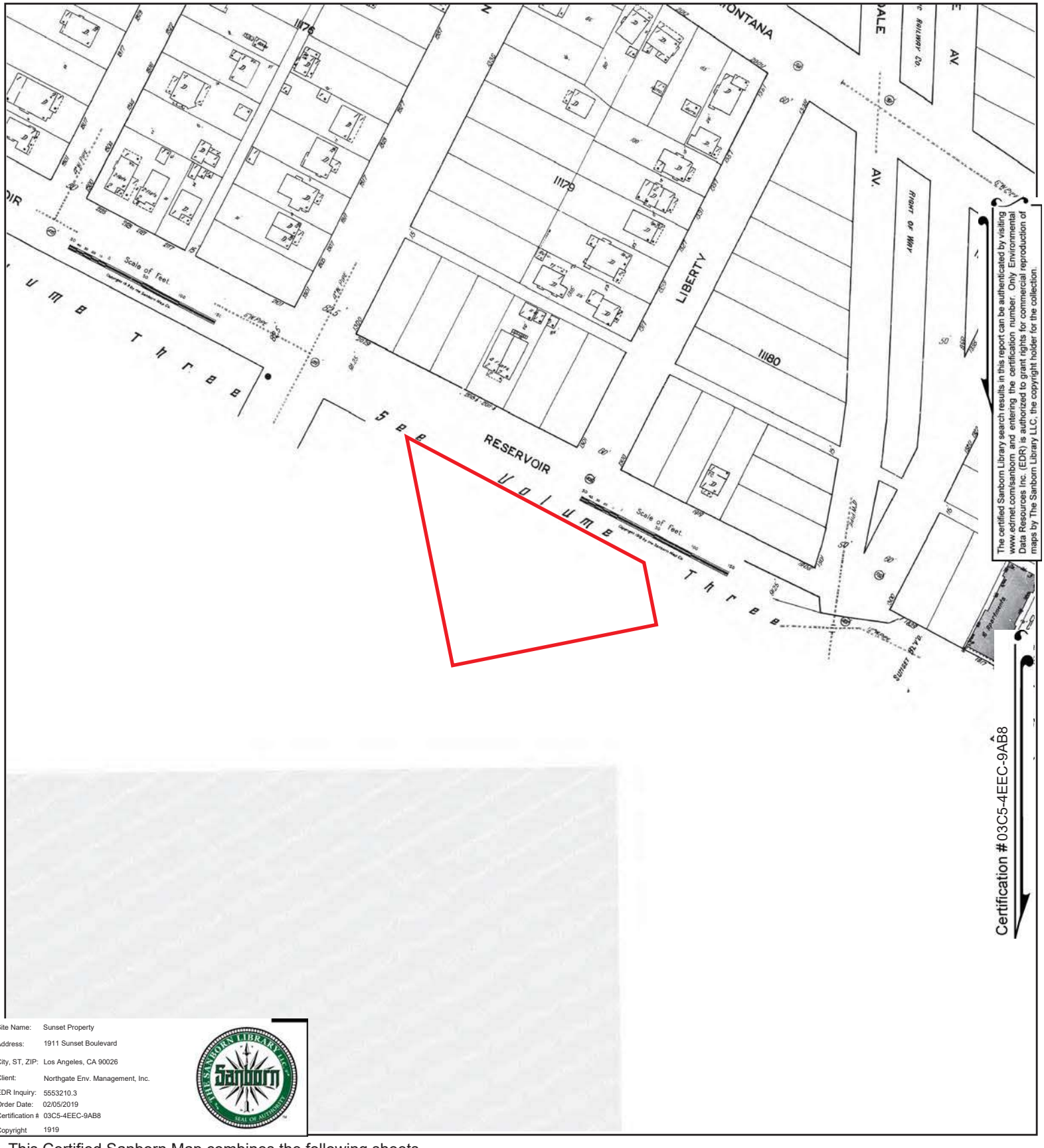
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Volume 3, Sheet 312
Volume 11, Sheet 1121
Volume 11, Sheet 1120

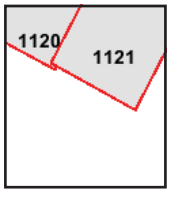
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Site Name: Sunset Property
Address: 1911 Sunset Boulevard
City, ST, ZIP: Los Angeles, CA 90026
Client: Northgate Env. Management, Inc.
EDR Inquiry: 5553210.3
Order Date: 02/05/2019
Certification #: 03C5-4EEC-9AB8
Copyright: 1919

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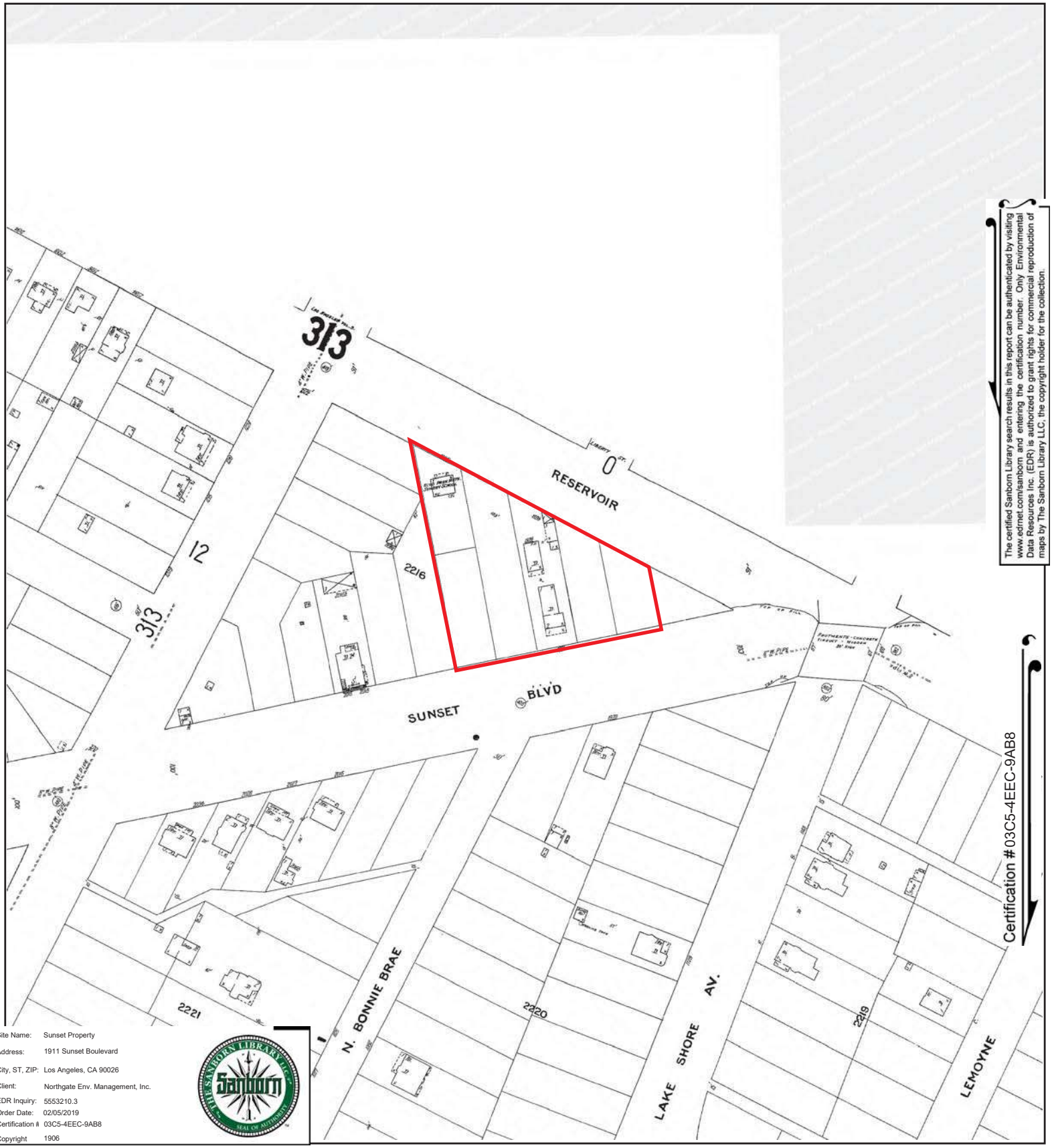




Volume 11, Sheet 1121
Volume 11, Sheet 1120

0 Feet 150 300 600

N



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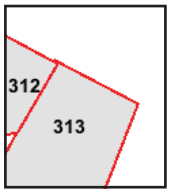
Certification #03C5-4EEC-9AB8

Site Name:	Sunset Property
Address:	1911 Sunset Boulevard
City, ST, ZIP:	Los Angeles, CA 90026
Client:	Northgate Env. Management, Inc.
EDR Inquiry:	5553210.3
Order Date:	02/05/2019
Certification #:	03C5-4EEC-9AB8
Copyright	1906

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600





Volume 3, Sheet 312
Volume 3, Sheet 313

N

APPENDIX H

THE EDR HISTORICAL TOPOGRAPHIC MAP REPORT

Sunset Property

1911 Sunset Boulevard

Los Angeles, CA 90026

Inquiry Number: 5553210.4

February 05, 2019

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

02/05/19

Site Name:

Sunset Property
1911 Sunset Boulevard
Los Angeles, CA 90026
EDR Inquiry # 5553210.4

Client Name:

Northgate Env. Management, Inc.
24411 Ridge Route Drive
Newport Beach, CA 92660
Contact: Nicky Robinson

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Northgate Env. Management, 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.# 2047.17.02S
Project: Sunset Property

Coordinates:

Latitude:	34.078363 34° 4' 42" North
Longitude:	-118.26169 -118° 15' 42" West
UTM Zone:	Zone 11 North
UTM X Meters:	383589.23
UTM Y Meters:	3771563.02
Elevation:	408.74' above sea level

Maps Provided:

2012	1920
1991, 1994	1902
1981	1900
1972	1898
1966	1896
1953	1894
1928	
1921	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Hollywood

7.5-minute, 24000



Los Angeles

7.5-minute, 24000

1991, 1994 Source Sheets



Hollywood

7.5-minute, 24000
Aerial Photo Revised 1978



Los Angeles

7.5-minute, 24000
Aerial Photo Revised 1978

1981 Source Sheets



Hollywood

7.5-minute, 24000
Aerial Photo Revised 1978



Los Angeles

7.5-minute, 24000
Aerial Photo Revised 1978

1972 Source Sheets



Los Angeles

7.5-minute, 24000
Aerial Photo Revised 1972



Hollywood

7.5-minute, 24000
Aerial Photo Revised 1972

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1966 Source Sheets



Hollywood

7.5-minute, 24000
Aerial Photo Revised 1964



Los Angeles

7.5-minute, 24000
Aerial Photo Revised 1964

1953 Source Sheets



Hollywood

7.5-minute, 24000
Aerial Photo Revised 1952



Los Angeles

7.5-minute, 24000
Aerial Photo Revised 1952

1928 Source Sheets



Glendale

7.5-minute, 24000



Los Angeles

7.5-minute, 24000

1921 Source Sheets



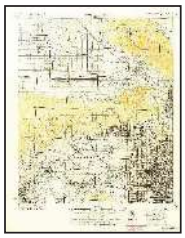
Santa Monica

15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1920 Source Sheets



SANTA MONICA

15-minute, 62500

1902 Source Sheets



Santa Monica

15-minute, 62500

1900 Source Sheets



Pasadena

15-minute, 62500



Los Angeles

15-minute, 62500

1898 Source Sheets



Santa Monica

15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1896 Source Sheets



Santa Monica

15-minute, 62500



Pasadena

15-minute, 62500

1894 Source Sheets

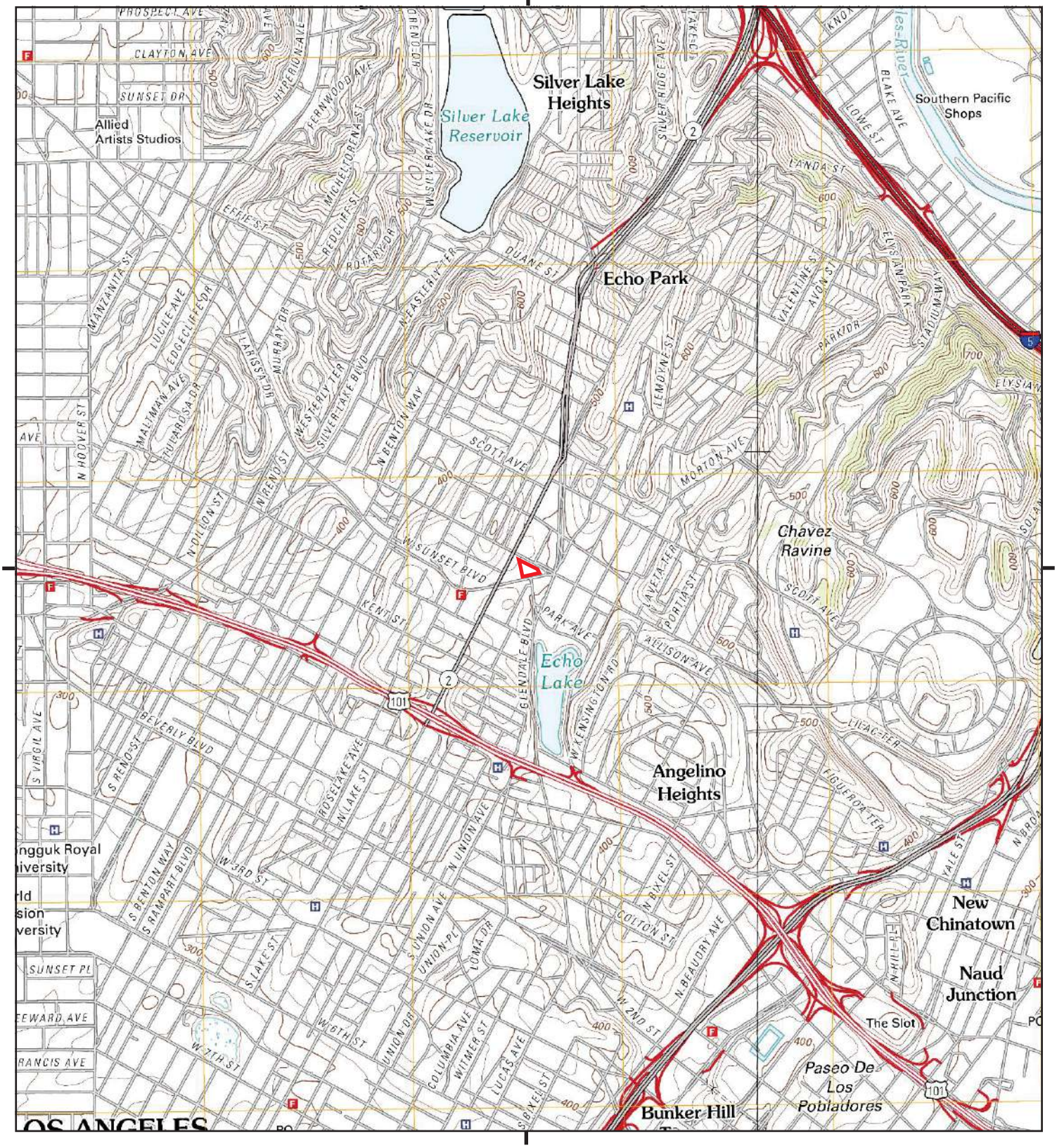


Los Angeles

15-minute, 62500

Historical Topo Map

2012



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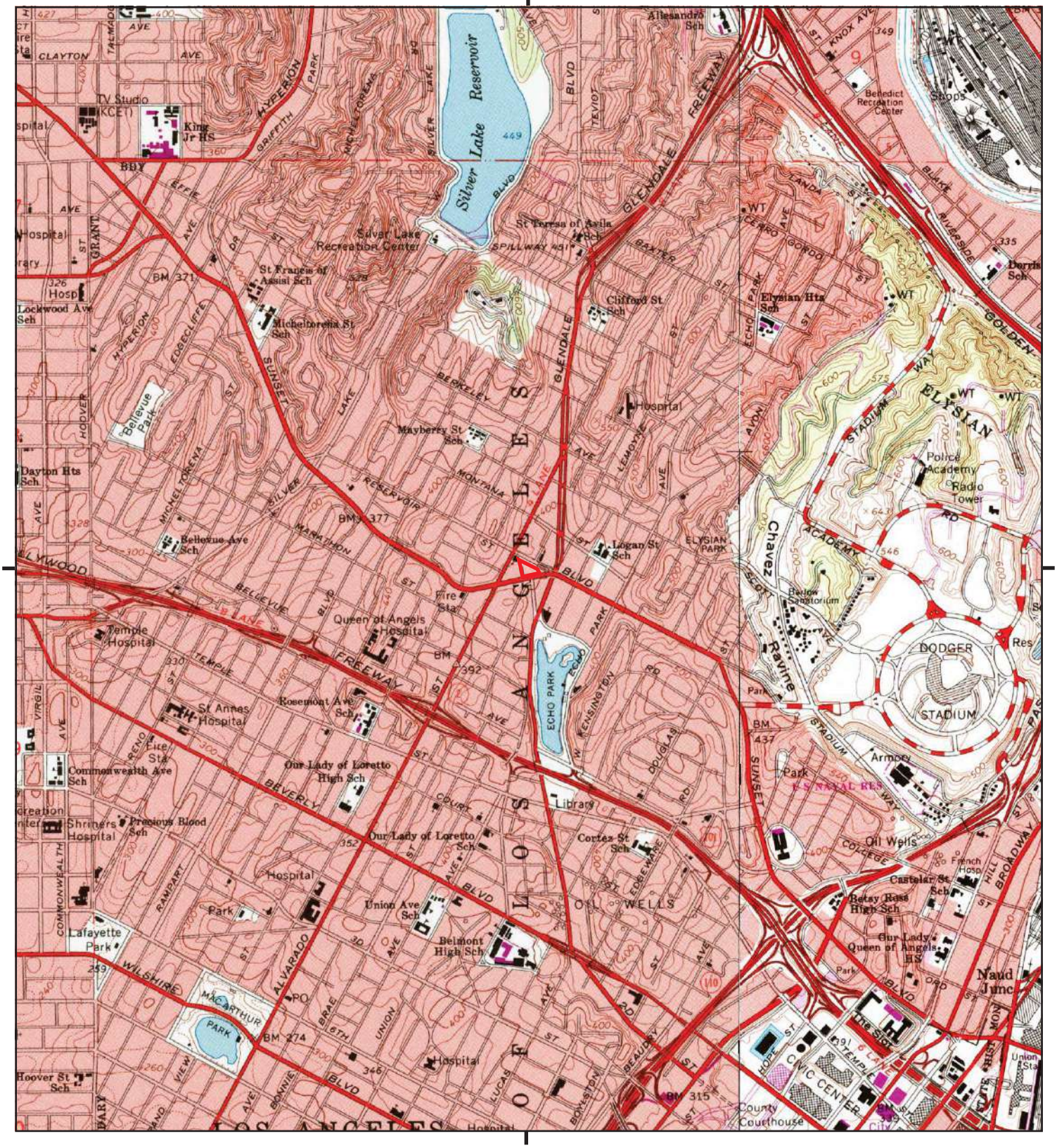
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Hollywood, 2012, 7.5-minute
E, Los Angeles, 2012, 7.5-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, 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

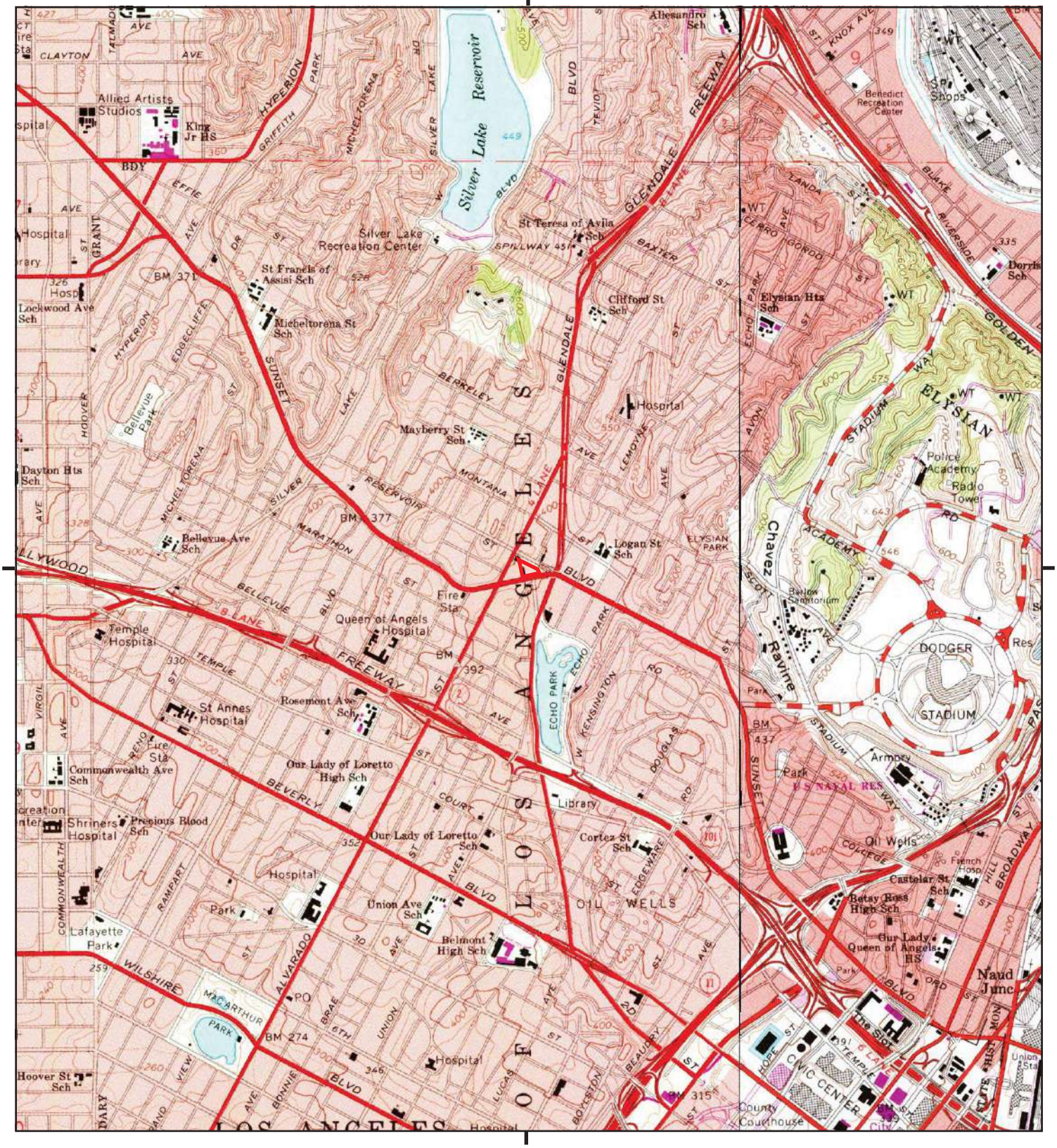
TP, Hollywood, 1991, 7.5-minute
E, Los Angeles, 1994, 7.5-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, Inc.

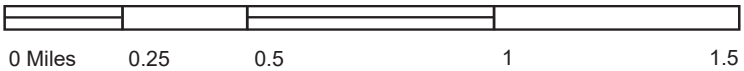
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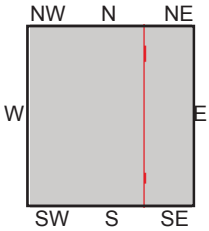
Historical Topo Map

1981



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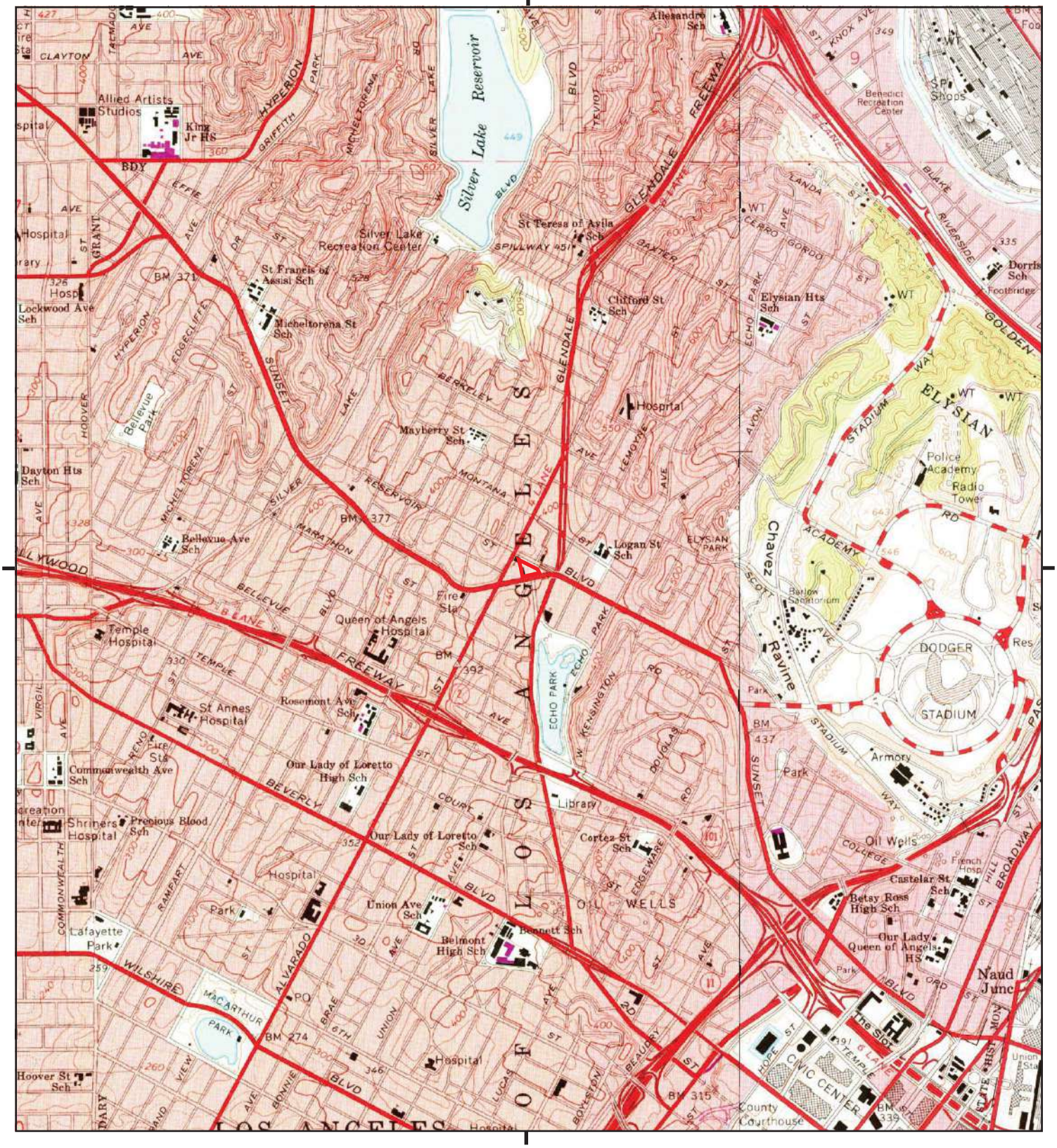




TP, Hollywood, 1981, 7.5-minute
E, Los Angeles, 1981, 7.5-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, Inc.





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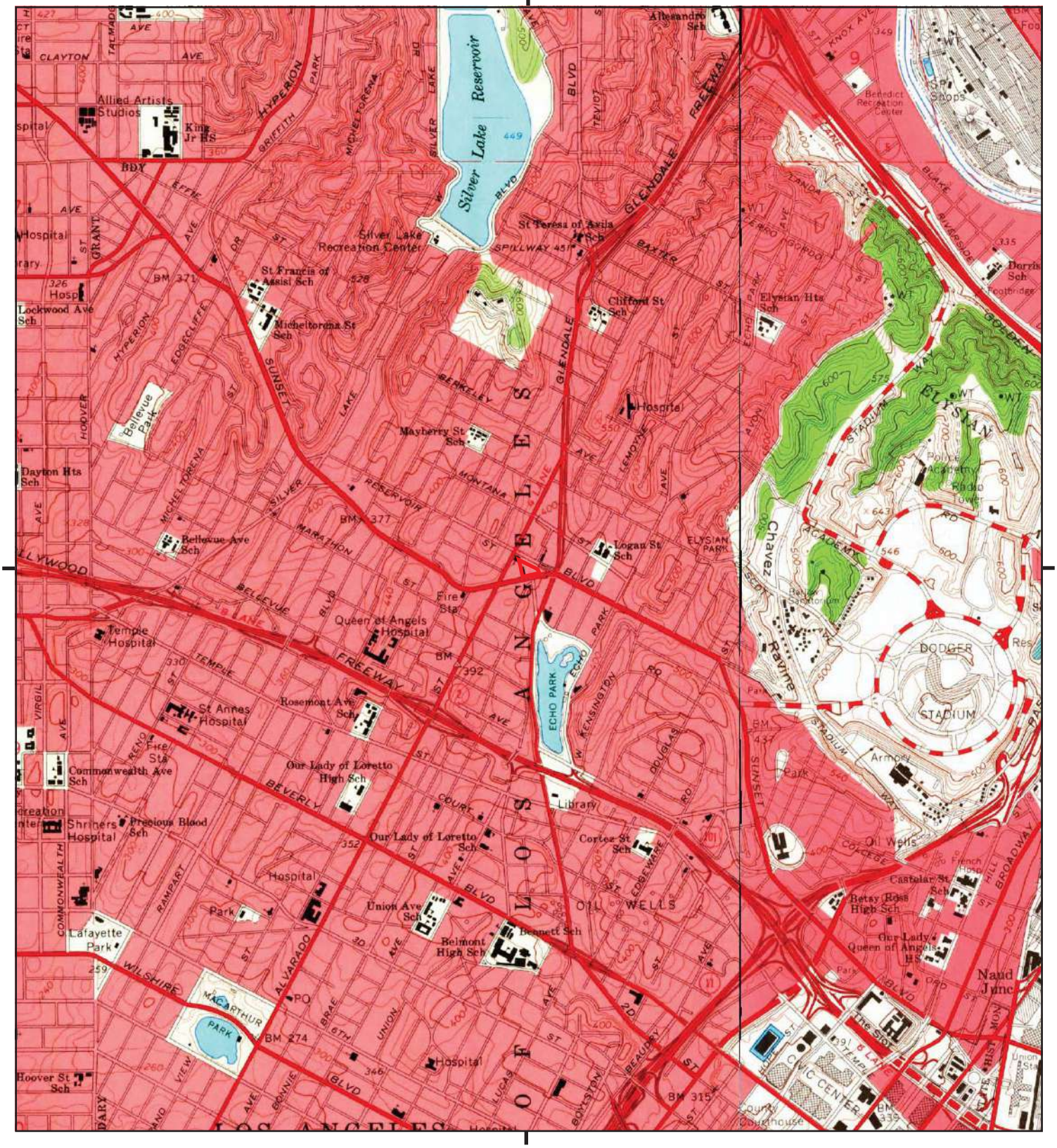
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NW N NE
W E
SW S SE

TP, Hollywood, 1972, 7.5-minute
E, Los Angeles, 1972, 7.5-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, Inc.

N



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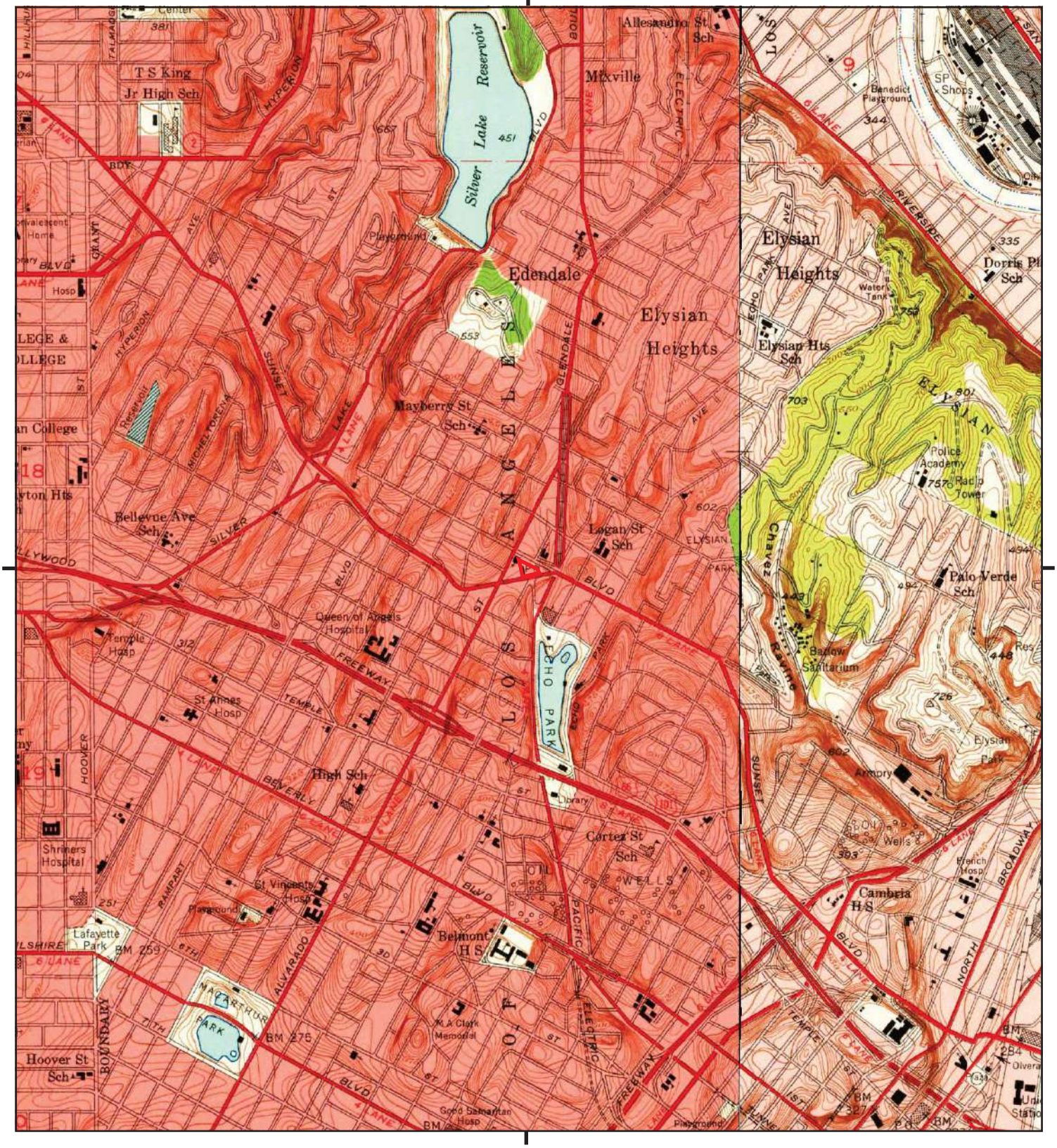
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NW N NE
W E
SW S SE

TP, Hollywood, 1966, 7.5-minute
E, Los Angeles, 1966, 7.5-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, Inc.

N



This report includes information from the following map sheet(s).

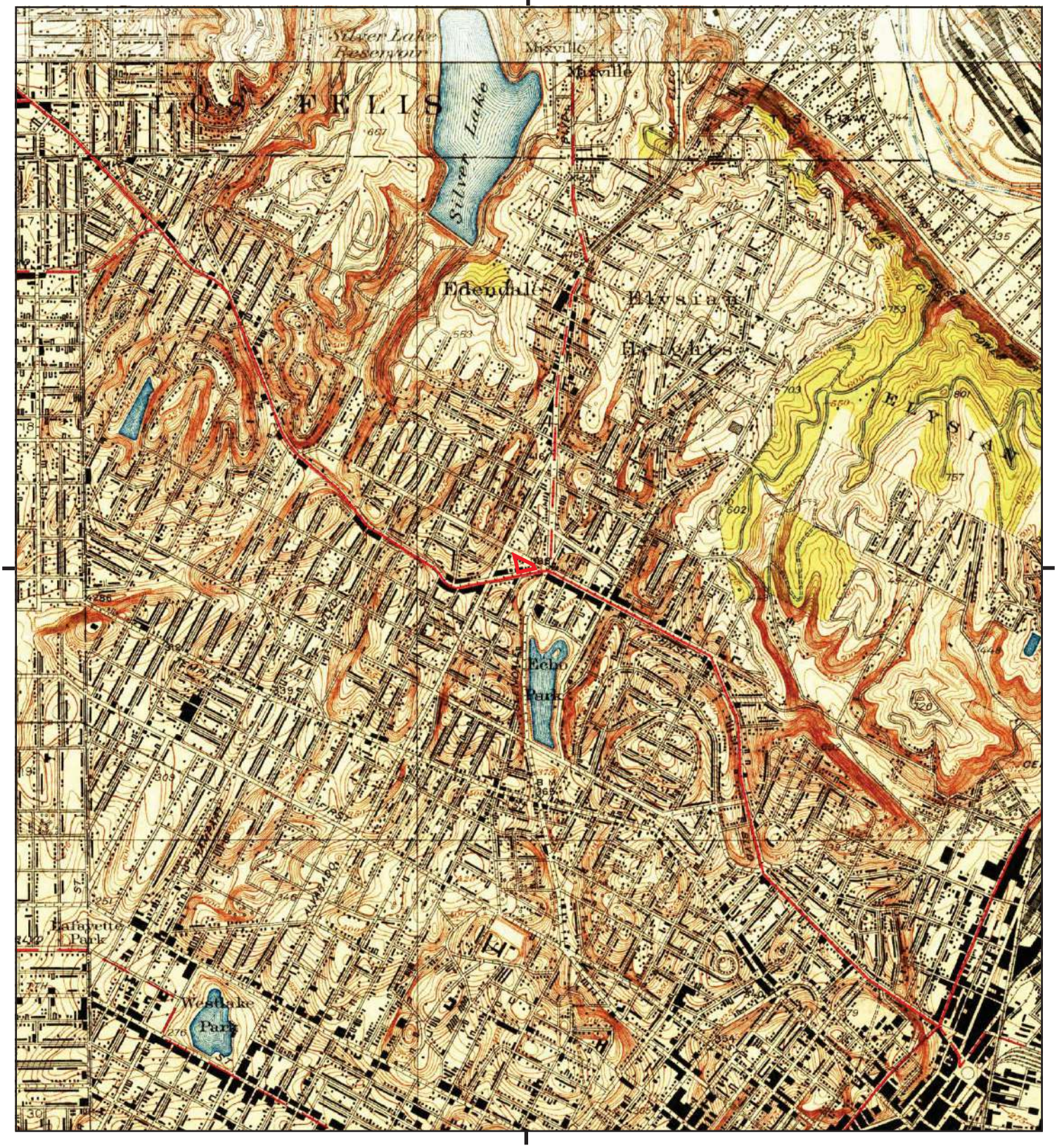
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Hollywood, 1953, 7.5-minute
E, Los Angeles, 1953, 7.5-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, Inc.

N



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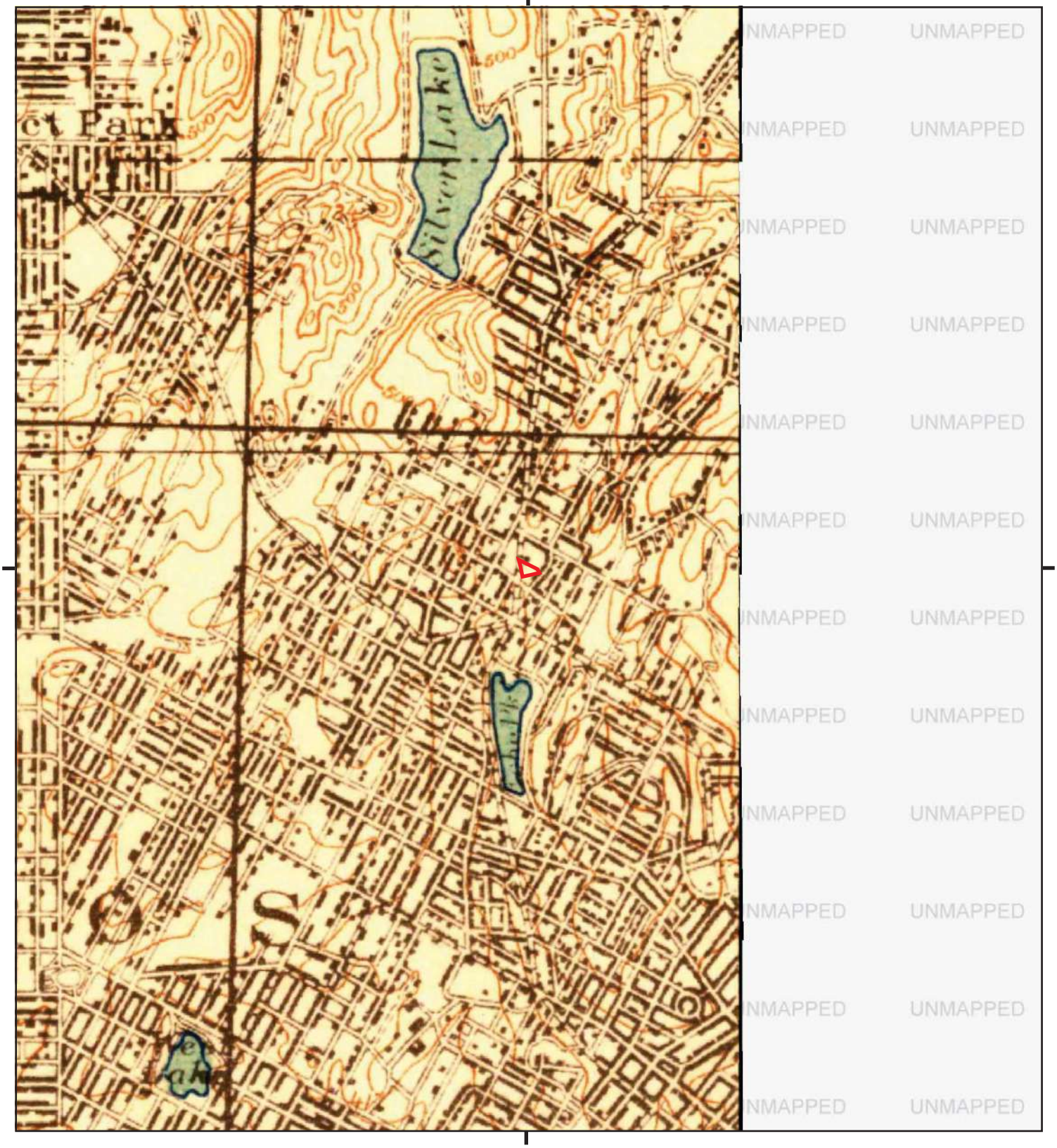
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NW N NE
W E
SW S SE

TP, Los Angeles, 1928, 7.5-minute
N, Glendale, 1928, 7.5-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, Inc.

N



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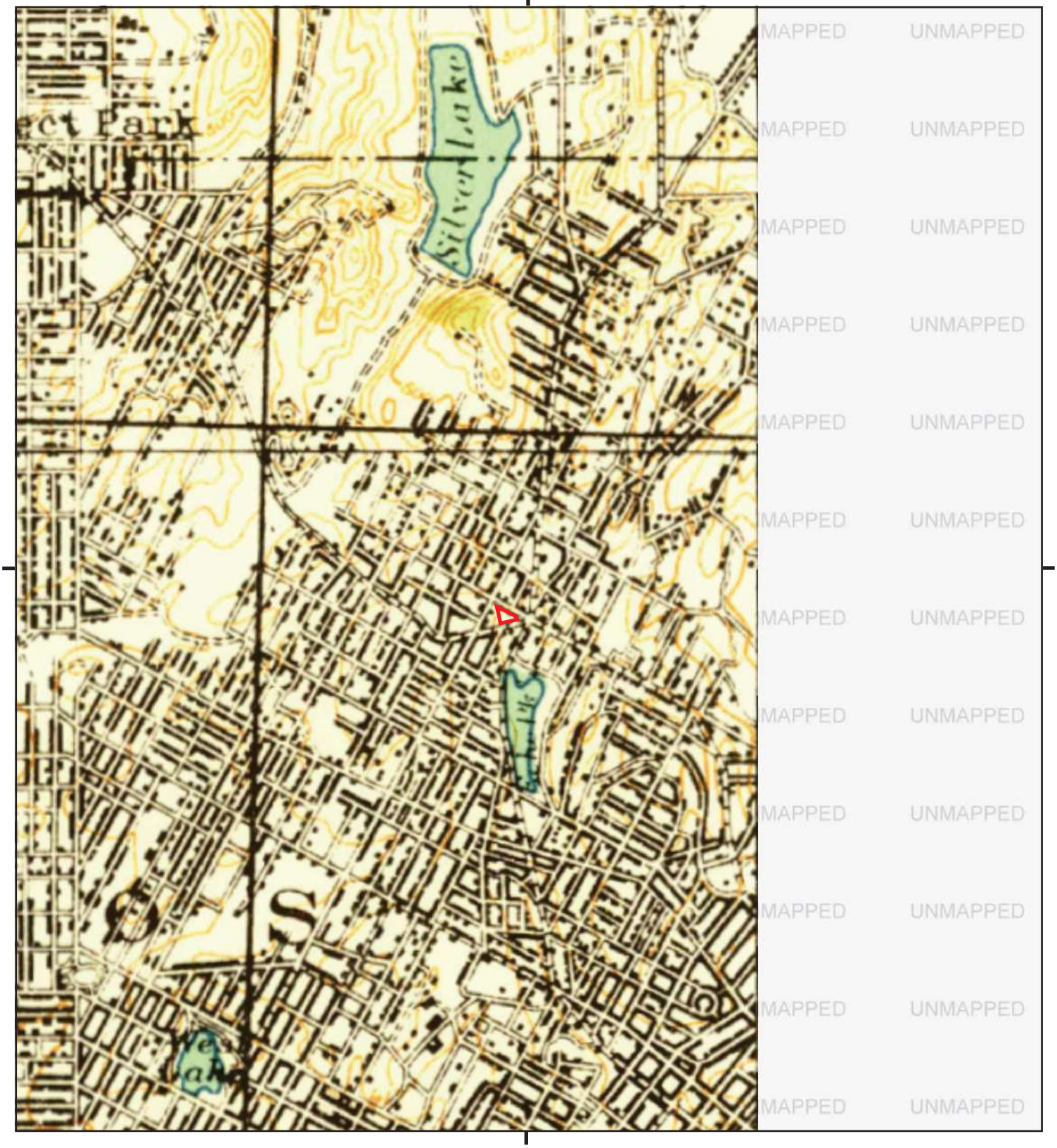
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Monica, 1921, 15-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, Inc.

N



This report includes information from the following map sheet(s).

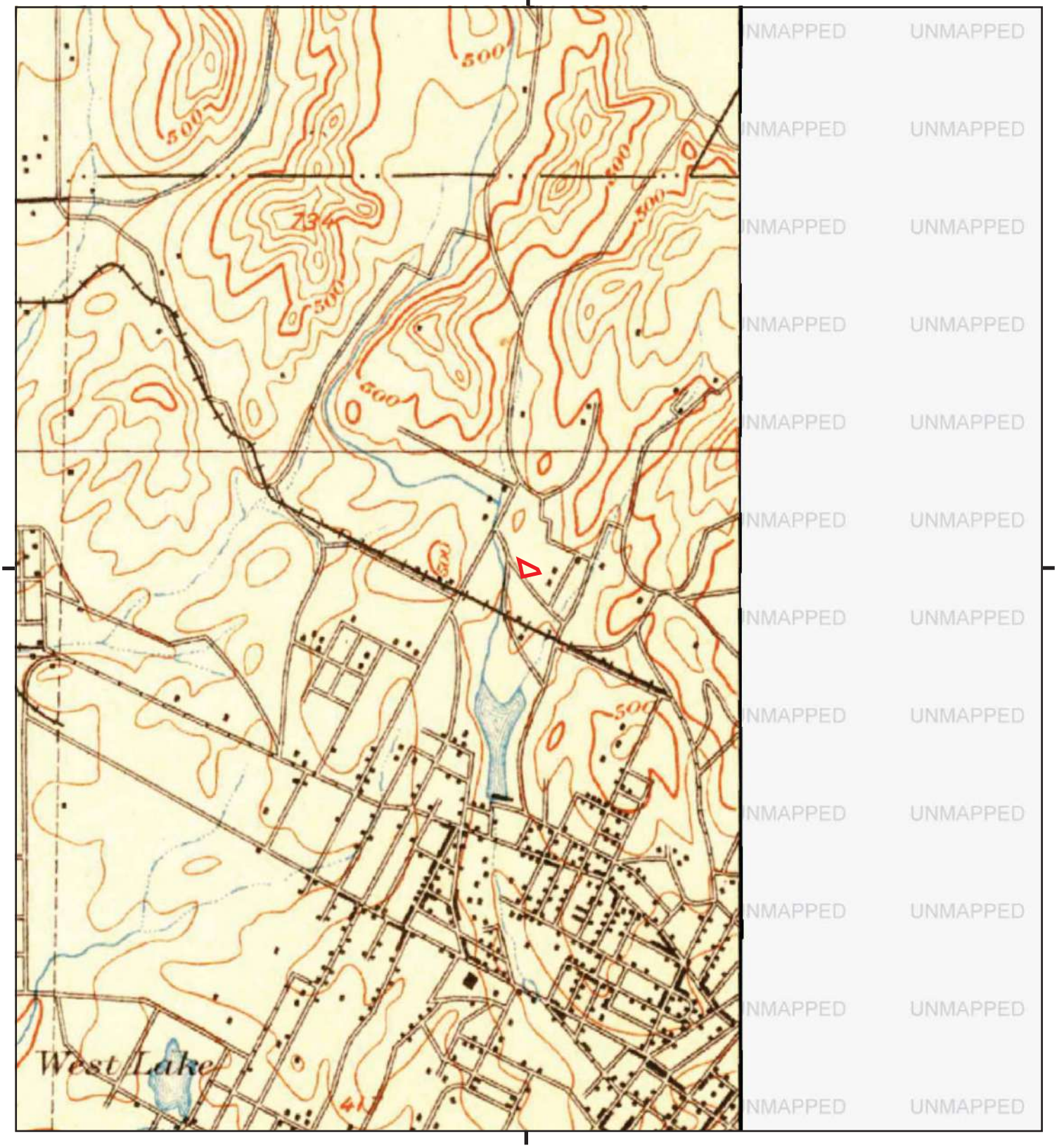
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, SANTA MONICA, 1920, 15-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, 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

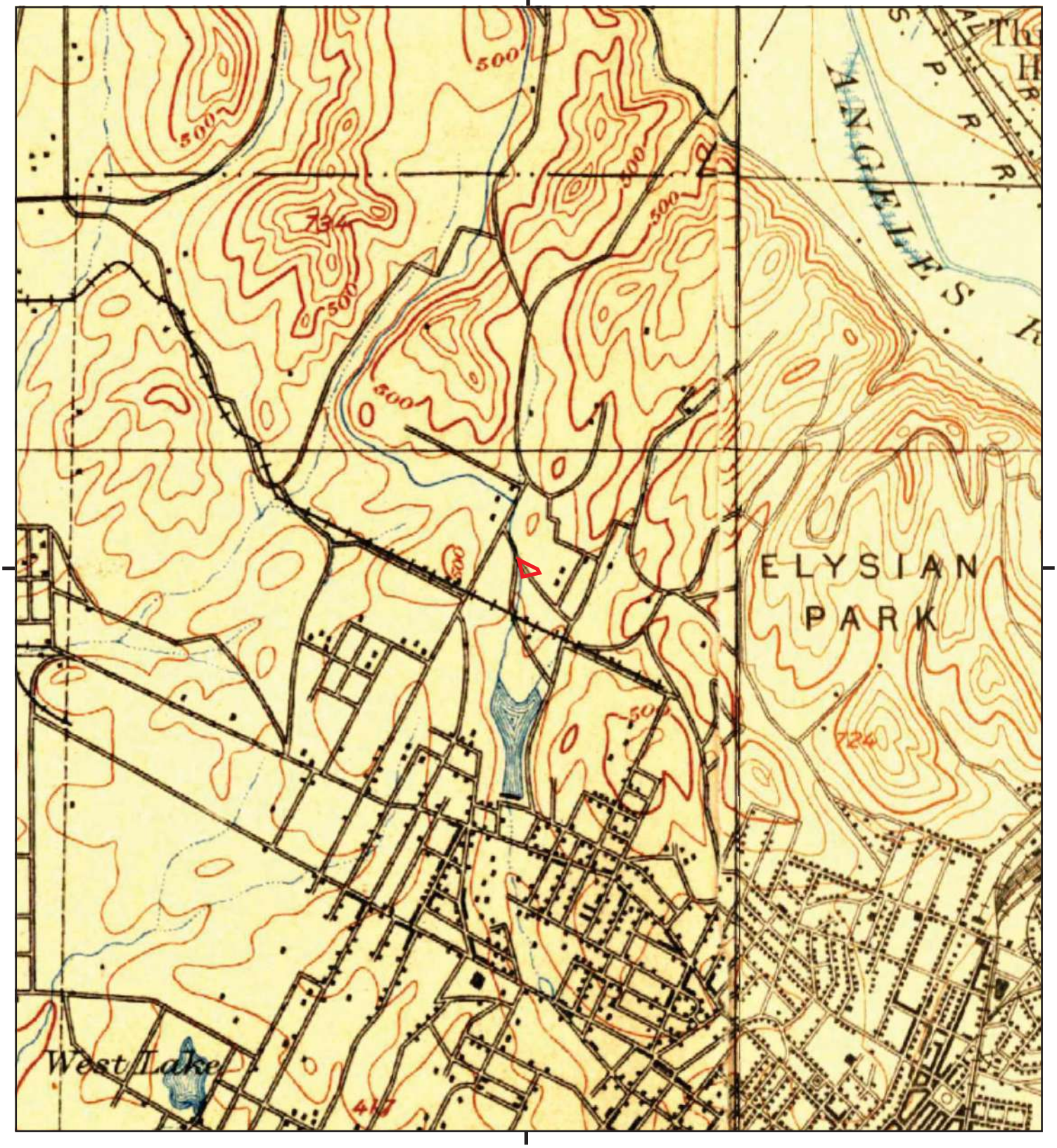
TP, Santa Monica, 1902, 15-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, Inc.

N

Historical Topo Map

1900



This report includes information from the following map sheet(s).

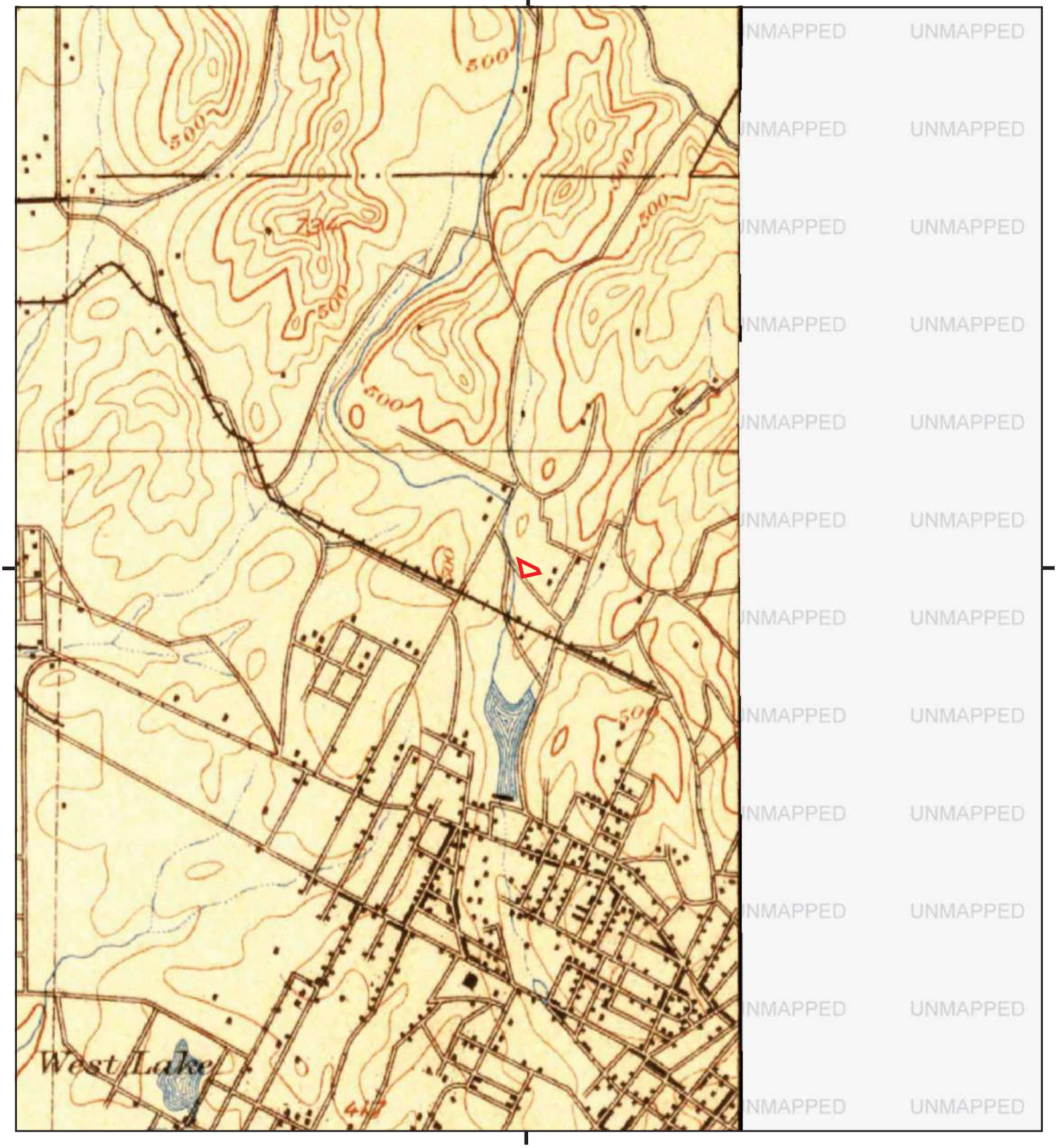
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 1900, 15-minute
E, Pasadena, 1900, 15-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, Inc.

N



This report includes information from the following map sheet(s).

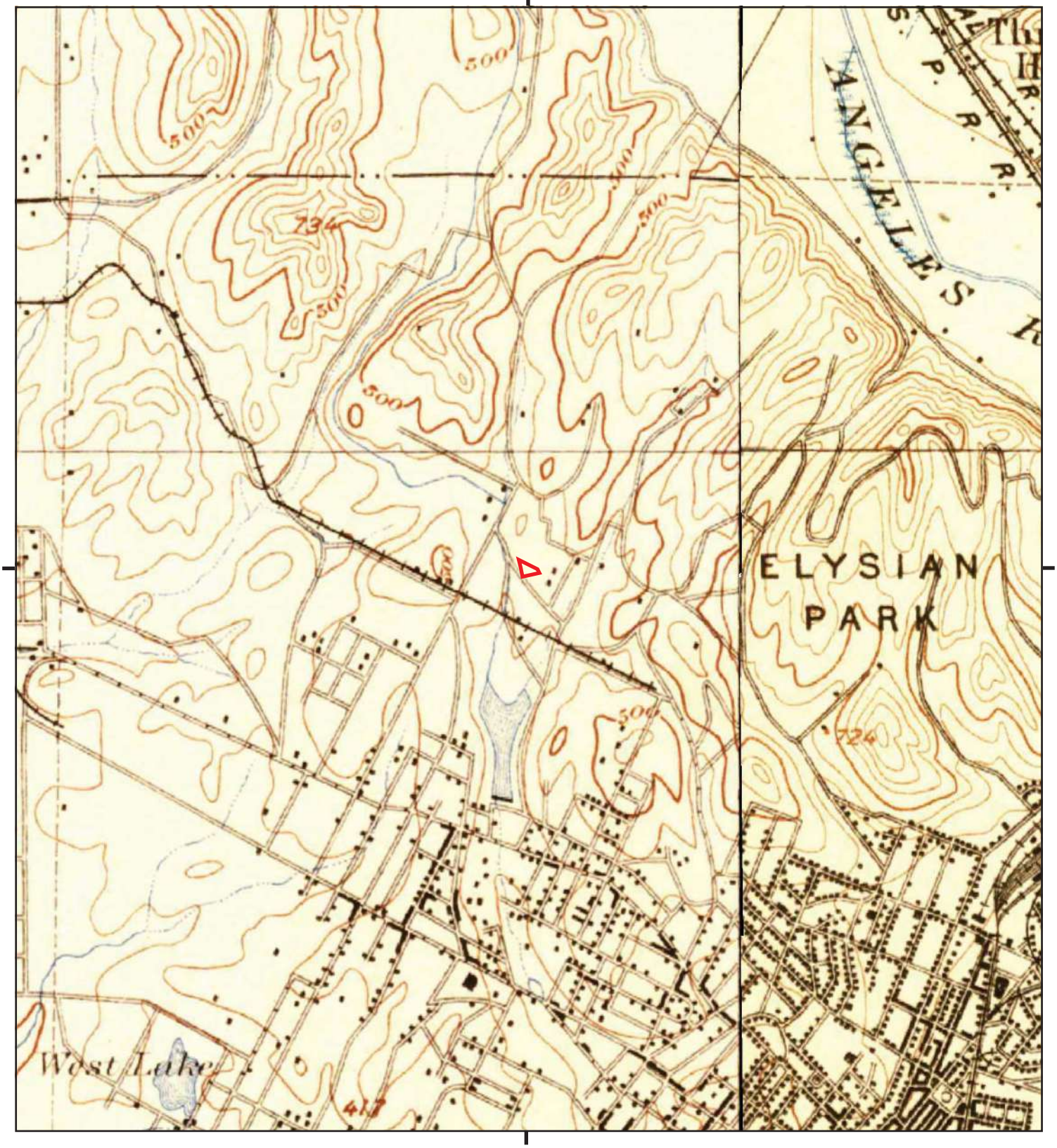
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Monica, 1898, 15-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, Inc.

N



This report includes information from the following map sheet(s).

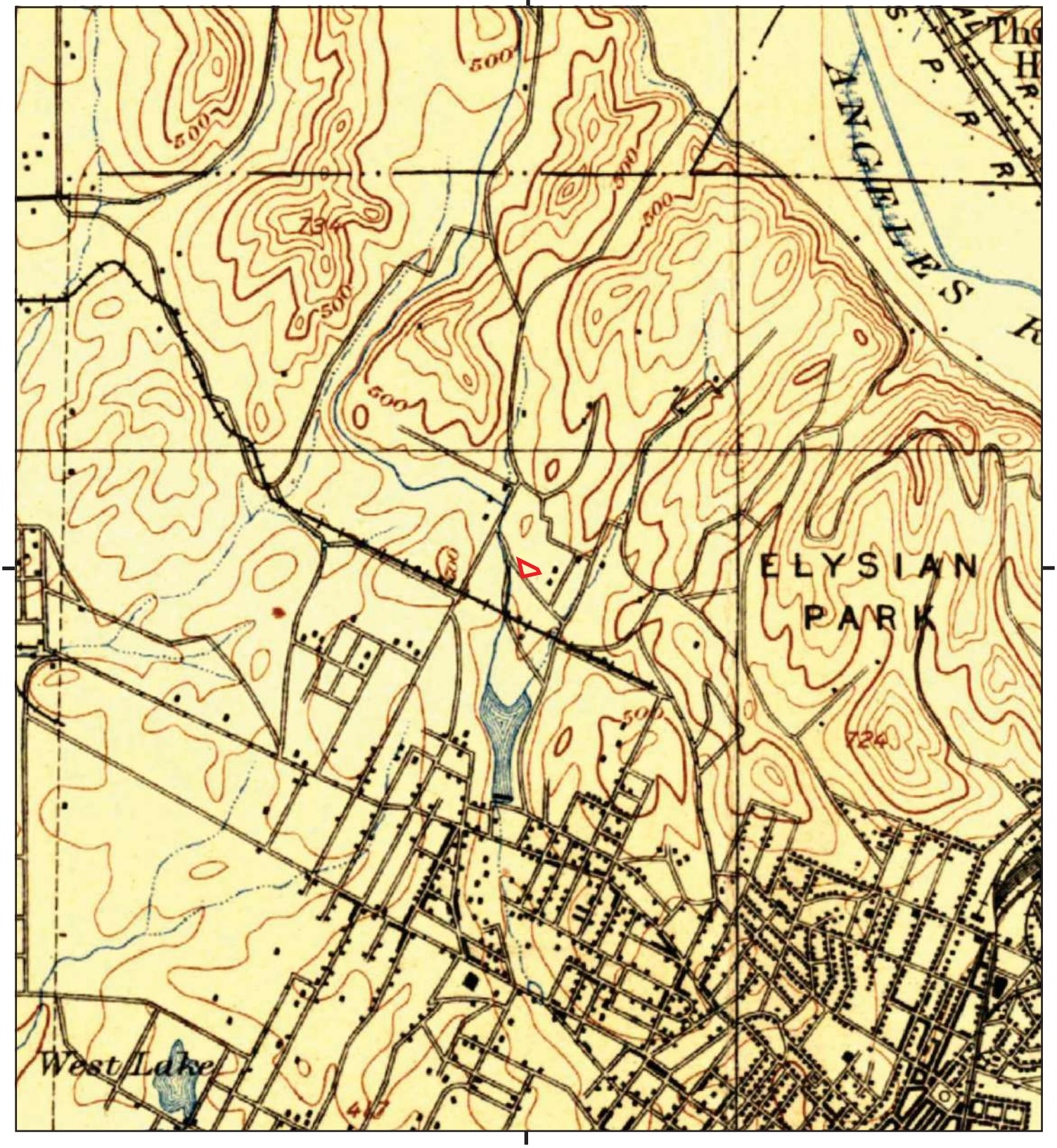
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Monica, 1896, 15-minute
E, Pasadena, 1896, 15-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, 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, Los Angeles, 1894, 15-minute

SITE NAME: Sunset Property
ADDRESS: 1911 Sunset Boulevard
Los Angeles, CA 90026
CLIENT: Northgate Env. Management, Inc.

N

APPENDIX I

THE EDR-CITY DIRECTORY ABSTRACT

Sunset Property
1911 Sunset Boulevard
Los Angeles, CA 90026

Inquiry Number: 5553210.5
February 11, 2019

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 332 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	-
	EDR Digital Archive	X	X	X	-
2010	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2006	Haines Company, Inc.	-	X	X	-
	Haines Company, Inc.	X	X	X	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	-	-	-
2000	Haines & Company	-	X	X	-
	Haines & Company	X	X	X	-
1999	Haines Company	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1996	GTE	-	-	-	-
1995	Pacific Bell	-	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1990	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1985	Pacific Bell	-	X	X	-
1981	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1980	Pacific Telephone	-	X	X	-
1976	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1975	Pacific Telephone	-	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1970	Pacific Telephone	-	X	X	-
1969	Pacific Telephone	-	-	-	-
1967	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1966	Pacific Telephone	-	-	-	-
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	-	-	-
1958	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1957	Pacific Telephone	-	-	-	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Pacific Telephone & Telegraph Co.	-	X	X	-
	Pacific Telephone & Telegraph Co.	X	X	X	-
1950	Pacific Telephone	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1948	Los Angeles Directory Co.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	The Glendale Directory Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	X	X	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	X	X	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	X	X	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Company Publishers	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	X	X	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	X	X	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

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*
1931 Sunset Boulevard	Client Entered	X
1915 Sunset Boulevard	Client Entered	
1925 Sunset Boulevard	Client Entered	X
1927 Sunset Boulevard	Client Entered	X
1929 Sunset Boulevard	Client Entered	X
1901 Sunset Boulevard	Client Entered	X
2011 Sunset Boulevard	Client Entered	X
1226 North Alvarado Street	Client Entered	X
1927 West Reservoir Street	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1911 Sunset Boulevard
Los Angeles, CA 90026

FINDINGS DETAIL

Target Property research detail.

SUNSET BLVD W

1911 SUNSET BLVD W

Year	Uses	Source
2000	TAIX FRENCH RSTRNT	Haines & Company
1951	Sunst Bl Botwins Cafe & Sierra Room	Pacific Telephone & Telegraph Co.

1925 SUNSET BLVD W

Year	Uses	Source
2000	XXXX	Haines & Company
1951	W Sunset Castillo Jos liqr	Pacific Telephone & Telegraph Co.

1927 SUNSET BLVD W

Year	Uses	Source
1951	Sunset Matlin Stationers	Pacific Telephone & Telegraph Co.

1929 SUNSET BLVD W

Year	Uses	Source
2000	HAMMERSCHMIT Leo	Haines & Company
1951	W Sunset Mikes Cafe	Pacific Telephone & Telegraph Co.

1931 SUNSET BLVD W

Year	Uses	Source
2000	ARBITER STANLEY MD	Haines & Company
	BELLER LEONARD B MD	Haines & Company
	COWAN HAROLD L MD	Haines & Company
	SUNRISE PHA	Haines & Company
1951	Sunset Park Furn Co	Pacific Telephone & Telegraph Co.

FINDINGS

Sunset Boulevard

1915 Sunset Boulevard

Year	*Uses*	*Source*

1925 Sunset Boulevard

Year	*Uses*	*Source*
2000	XXXX	Haines & Company
1976	TAIX VIN & LIQUEUR	Pacific Telephone
1971	Taix Vin & Liqueur	Pacific Telephone
1967	Taix Vins Et Liqueurs	Pacific Telephone
1962	Echo Liquor Store	Pacific Telephone
1958	Morries Liquors	Pacific Telephone
1951	W Sunset Castillo Jos liqr	Pacific Telephone & Telegraph Co.

1927 Sunset Boulevard

Year	*Uses*	*Source*
1951	Sunset Matlin Stationers	Pacific Telephone & Telegraph Co.

1929 Sunset Boulevard

Year	*Uses*	*Source*
2000	HAMMERSCHMIT Leo	Haines & Company
1962	MIKES CAFE	Pacific Telephone
1958	Mikes Cafe	Pacific Telephone
1951	W Sunset Mikes Cafe	Pacific Telephone & Telegraph Co.

1931 Sunset Boulevard

Year	*Uses*	*Source*
2006	ARBITER STANLEY	Haines Company, Inc.
	BELLER LEONARD B	Haines Company, Inc.
	COWAN HAROLD L	Haines Company, Inc.
	PHARMACY	Haines Company, Inc.
	SUNRISE	Haines Company, Inc.
2000	ARBITER STANLEY MD	Haines & Company
	BELLER LEONARD B MD	Haines & Company
	COWAN HAROLD L MD	Haines & Company
	SUNRISE PHA	Haines & Company
1990	ARBITER STANLEY I MD	Pacific Bell
	BELLER LEONARD B MD	Pacific Bell
	COWAN HAROLD L MD	Pacific Bell

FINDINGS

Year	Uses	Source
1990	PARK SUNSET PHARMACY	Pacific Bell
1986	BELLER LEONARD B MD	Pacific Bell
	COWAN HAROLD L MD	Pacific Bell
	PARK SUNSET PHARMACY	Pacific Bell
1981	ARBITER STANLEY I MD	Pacific Telephone
	BELLER LEONARD B MD	Pacific Telephone
	PARK SUNSET PHARMACY	Pacific Telephone
1976	Arbiter S MD & Beller L MD & Cowan H MD Professional Corp labs	Pacific Telephone
	Arbiter Stanley I MD	Pacific Telephone
	Beller Leonard B MD	Pacific Telephone
	Cowan Harold L MD	Pacific Telephone
	PARK SUNSET PHARMACY	Pacific Telephone
1971	Arbiter S MD & Beller L MD & Cowan H MD Professional Corp	Pacific Telephone
	Arbiter Stanley I MD	Pacific Telephone
	Beller Leonard B MD	Pacific Telephone
	Cowan Harold L MD	Pacific Telephone
	PARK SUNSET PHARMACY	Pacific Telephone
1967	Arbiter Stanley I MD	Pacific Telephone
	Beller Leonard B MD	Pacific Telephone
	Cowan Harold L MD	Pacific Telephone
	Wiltern Medical Lab	Pacific Telephone
1962	Arbiter Stanley I Dr	Pacific Telephone
	Cowan Harold L DO	Pacific Telephone
	Park Furn Co	Pacific Telephone
	Wiltern Medical Lab	Pacific Telephone
	Ziff Sheldon M atty	Pacific Telephone
1951	Sunset Park Furn Co	Pacific Telephone & Telegraph Co.

W Sunset Blvd

1911 W Sunset Blvd

Year	Uses	Source
2014	TAIX FRENCH RESTAURANT	EDR Digital Archive
2010	TAIX FRENCH RESTAURANT	EDR Digital Archive
	WILSHIRE BAR ASSOCIATION	EDR Digital Archive

FINDINGS

W SUNSET BLVD

1911 W SUNSET BLVD

Year	Uses	Source
2006	RSTRNT	Haines Company, Inc.
	TAIXFRENCH	Haines Company, Inc.
1991	Taix French Restaurant	Pacific Bell
1990	LES FRERES TAIX FRENCH RESTAURANT	Pacific Bell
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Bell
1986	LES FRERES TAIX FRENCH RESTAURANT	Pacific Bell
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Bell
1981	LES FRERES TAIX FRENCH RESTAURANT	Pacific Telephone
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Telephone
1976	LES FRERES TAIX FRENCH RESTAURANT	Pacific Telephone
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Telephone
1971	LES FRERES TAIX FRENCH RESTAURANT	Pacific Telephone
	TAIX LES FRERES FRENCH RESTAURANT	Pacific Telephone

1925 W SUNSET BLVD

Year	Uses	Source
1976	TAIX VIN & LIQUEUR	Pacific Telephone
1971	Taix Vin & Liqueur	Pacific Telephone
1967	Taix Vins Et Liqueurs	Pacific Telephone
1962	Echo Liquor Store	Pacific Telephone
1958	Morries Liquors	Pacific Telephone

1929 W SUNSET BLVD

Year	Uses	Source
1962	MIKES CAFE	Pacific Telephone
1958	Mikes Cafe	Pacific Telephone

W Sunset Blvd

1931 W Sunset Blvd

Year	Uses	Source
2014	BELLER LEONARD B MD	EDR Digital Archive
	MICHAEL SILAO MD PRTNER	EDR Digital Archive
2010	PROFESSIONAL CORPORATION	EDR Digital Archive

FINDINGS

W SUNSET BLVD

1931 W SUNSET BLVD

Year	*Uses*	*Source*
2006	ARBITER STANLEY	Haines Company, Inc.
	BELLER LEONARD B	Haines Company, Inc.
	COWAN HAROLD L	Haines Company, Inc.
	PHARMACY	Haines Company, Inc.
	SUNRISE	Haines Company, Inc.
1990	ARBITER STANLEY I MD	Pacific Bell
	BELLER LEONARD B MD	Pacific Bell
	COWAN HAROLD L MD	Pacific Bell
	PARK SUNSET PHARMACY	Pacific Bell
1986	BELLER LEONARD B MD	Pacific Bell
	COWAN HAROLD L MD	Pacific Bell
	PARK SUNSET PHARMACY	Pacific Bell
1981	ARBITER STANLEY I MD	Pacific Telephone
	BELLER LEONARD B MD	Pacific Telephone
	PARK SUNSET PHARMACY	Pacific Telephone
1976	Arbiter S MD & Beller L MD & Cowan H MD Professional Corp labs	Pacific Telephone
	Arbiter Stanley I MD	Pacific Telephone
	Beller Leonard B MD	Pacific Telephone
	Cowan Harold L MD	Pacific Telephone
	PARK SUNSET PHARMACY	Pacific Telephone
1971	Arbiter S MD & Beller L MD & Cowan H MD Professional Corp	Pacific Telephone
	Arbiter Stanley I MD	Pacific Telephone
	Beller Leonard B MD	Pacific Telephone
	Cowan Harold L MD	Pacific Telephone
	PARK SUNSET PHARMACY	Pacific Telephone
1967	Arbiter Stanley I MD	Pacific Telephone
	Beller Leonard B MD	Pacific Telephone
	Cowan Harold L MD	Pacific Telephone
	Wiltern Medical Lab	Pacific Telephone
1962	Arbiter Stanley I Dr	Pacific Telephone
	Cowan Harold L DO	Pacific Telephone
	Park Furn Co	Pacific Telephone
	Wiltern Medical Lab	Pacific Telephone
	Ziff Sheldon M atty	Pacific Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

GLENDALE BLVD

1111 GLENDALE BLVD

Year	Uses	Source
1929	DAVIS Geo lab	Los Angeles Directory Co.
	KELLY Mary nurse	Los Angeles Directory Co.
1924	Scheef Louise Mrs slswmn W M de Camp r	Los Angeles Directory Co.

1115 GLENDALE BLVD

Year	Uses	Source
1924	Gulick Clare W real est	Los Angeles Directory Co.
	Mills Wm H slsmn r	Los Angeles Directory Co.

1117 GLENDALE BLVD

Year	Uses	Source
1924	Menin Laura Mrs matron h	Los Angeles Directory Co.

1121 GLENDALE BLVD

Year	Uses	Source
1962	Daismuka M C	Pacific Telephone
1942	Brown Violet Mrs restr	Los Angeles Directory Co.
1937	COONS Preston P confr	Los Angeles Directory Co.

1123 GLENDALE BLVD

Year	Uses	Source
1951	Glndle Hyde V O r	Pacific Telephone & Telegraph Co.
1942	HYDE Vrooman O Ethel O clo clnr	Los Angeles Directory Co.
	HYDE Eulamae clk	Los Angeles Directory Co.
	Stephani Albertine A wid Martin	Los Angeles Directory Co.
1937	Hyde Vrooman Ethel clo clnr	Los Angeles Directory Co.
1933	HYDE Vrooman O Ethel O do cdnr	Los Angeles Directory Co.
	GOFF Clara C Mrs	Los Angeles Directory Co.
	Anson C E Mrs	Los Angeles Directory Co.
1929	Lowen Jas P	Los Angeles Directory Co.
	Lowen Frank J	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1929	Disbrow Robin P Amy	Los Angeles Directory Co.
	Bowley Earl Lillian	Los Angeles Directory Co.
1924	Curtis Wm r	Los Angeles Directory Co.
	CARTER Earl E h	Los Angeles Directory Co.

1127 GLENDALE BLVD

Year	Uses	Source
1962	Castaneda Maria	Pacific Telephone
1958	Castaneda Maria	Pacific Telephone
1942	Ballensky Theo aircrftwkr	Los Angeles Directory Co.
	HAMILTON Mary L Mrs	Los Angeles Directory Co.
	Killmer Orland R gdnr Pub Sch	Los Angeles Directory Co.
1937	GILLESPIE Ida wid J	Los Angeles Directory Co.
	HERBERT Mary Mrs	Los Angeles Directory Co.
	Moberly Annabell Mrs	Los Angeles Directory Co.
1933	Cordill Rex L Cath V	Los Angeles Directory Co.
1929	SCHILLING Mildred K Schilling & Schilling r	Los Angeles Directory Co.
1924	Lindland Ina clk r	Los Angeles Directory Co.

1129 GLENDALE BLVD

Year	Uses	Source
1962	Head Ida	Pacific Telephone
1958	Hoskins C M	Pacific Telephone
1951	Glndle Bl Pierce Alice Mrs r	Pacific Telephone & Telegraph Co.
1942	MEYER Jacob C Grace M	Los Angeles Directory Co.
1937	MEYER Jacob C Grace	Los Angeles Directory Co.
	Cozad Zora multi opr	Los Angeles Directory Co.
	Cozad John E	Los Angeles Directory Co.
1933	MULLER Rose	Los Angeles Directory Co.
	MEYER Jos C	Los Angeles Directory Co.
	Melton Ralph T Edna slsmn D S Breed Co	Los Angeles Directory Co.
1929	THOMPSON Oscar carp r	Los Angeles Directory Co.
	Simpson Bert musician r	Los Angeles Directory Co.
	Shedd Wm G r	Los Angeles Directory Co.
	PRICE Chas F r	Los Angeles Directory Co.
	Meek Ivy M nurse	Los Angeles Directory Co.
	BRYAN Sarah G	Los Angeles Directory Co.
	STAFFORD Floyd r	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1929	THOMPSON Alf r	Los Angeles Directory Co.
1924	BROWN Wm r	Los Angeles Directory Co.
	BROWN Ezra bkpr h	Los Angeles Directory Co.

1131 GLENDALE BLVD

Year	Uses	Source
1962	Schumacher Amelia tlr	Pacific Telephone
1958	Caudillo Armand	Pacific Telephone
	Caudillo Frances Mrs	Pacific Telephone
1937	NELSON Henry N Lucille carp	Los Angeles Directory Co.
1933	Stover Earl B Violet chauf	Los Angeles Directory Co.
1929	Stover Violet L smstrs r	Los Angeles Directory Co.
	Stover Earl B Violet tile str h	Los Angeles Directory Co.
1924	Lundeen Andw M A M Lundeen Co h	Los Angeles Directory Co.
	Lundeen Emma J Mrs A M Lundeen Co r	Los Angeles Directory Co.
	Peenken Sopha h	Los Angeles Directory Co.

1133 GLENDALE BLVD

Year	Uses	Source
1962	Hicks John Lee	Pacific Telephone
1958	Archuleta Betty A	Pacific Telephone
1951	Glndle Dent Grace Rev r	Pacific Telephone & Telegraph Co.
1942	Bromley John C Myrtle pntr	Los Angeles Directory Co.
	Bromley Harriet M	Los Angeles Directory Co.
1937	Stover Isbel K wid F W	Los Angeles Directory Co.
	Stover Donald W mech	Los Angeles Directory Co.
1933	YOUNG Geo barber	Los Angeles Directory Co.
	YOUNG Betty	Los Angeles Directory Co.
	Stover Isabel K wid Franklin	Los Angeles Directory Co.
	Stover Donald W auto mech	Los Angeles Directory Co.
	PARSONS Harry carp	Los Angeles Directory Co.
1929	Stover Isabel K wid F W h	Los Angeles Directory Co.
	Stover Donald W shtmtlwkr r	Los Angeles Directory Co.
1924	STOVER Isabel h	Los Angeles Directory Co.
	STOVER Hugh I Shtmtwkr r	Los Angeles Directory Co.
	STOVER Earl B auto opr r	Los Angeles Directory Co.
	STOVER Donald W Shtmtlwkr r	Los Angeles Directory Co.
	STOVER Ruth M tchr r	Los Angeles Directory Co.

FINDINGS

1135 GLENDALE BLVD

Year	Uses	Source
1958	Gomez Marcelo	Pacific Telephone
1951	Glndle Price Alice r	Pacific Telephone & Telegraph Co.
1942	WELLS Paul A aircrftwkr	Los Angeles Directory Co.
	Hencley Jesse W Ruth C	Los Angeles Directory Co.
	Stover Donald W Edna mech	Los Angeles Directory Co.
1937	Gouldin Lou Mrs	Los Angeles Directory Co.
1933	Shuster Mary E wid G H	Los Angeles Directory Co.
1929	Dow Augusta Mrs	Los Angeles Directory Co.
	Grunwald Wm F Myrtle clk	Los Angeles Directory Co.
1924	Stanley Edwin M real est	Los Angeles Directory Co.
	NEER Edwd A slsmn E M Stanley r	Los Angeles Directory Co.

1137 GLENDALE BLVD

Year	Uses	Source
1958	Schumacher Amelia tlr	Pacific Telephone
1951	Glndle Bl Bratcher Louise r	Pacific Telephone & Telegraph Co.
1942	PIERCE Jay Alice	Los Angeles Directory Co.
1937	San Cruz Rudolph Mary eng	Los Angeles Directory Co.
1933	PRICE R Hamilton Rev Eliz D pastor Hobart Boulevard Congregational Ch	Los Angeles Directory Co.
1929	LEE Edwin F Stella dentist	Los Angeles Directory Co.
	SANFORD Clara A Mrc cook r	Los Angeles Directory Co.

1141 GLENDALE BLVD

Year	Uses	Source
1942	SCHUMACHER Fred E Amelia auto repr	Los Angeles Directory Co.

1142 GLENDALE BLVD

Year	Uses	Source
1958	Cortner Nettie Mrs	Pacific Telephone
1951	Glndle Bl	Pacific Telephone & Telegraph Co.
	Haines Lyle r	Pacific Telephone & Telegraph Co.
	Desper Mary C	Pacific Telephone & Telegraph Co.
	Glndle Bl Dunn Hortense Mrs r	Pacific Telephone & Telegraph Co.
1942	SAVAGE Sarah M Mrs	Los Angeles Directory Co.
	STEARNS Anna Mrs	Los Angeles Directory Co.
	Zilch Hazel Mrs	Los Angeles Directory Co.
1937	Black Ida Mrs	Los Angeles Directory Co.
	EMERY Dorothy J	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	EMERY Grace E	Los Angeles Directory Co.
1929	Batzie Henry T Bertha L carp	Los Angeles Directory Co.
	Elkins Bertha factywkr	Los Angeles Directory Co.
	Elkins Eletha Mrs	Los Angeles Directory Co.

1144 GLENDALE BLVD

Year	Uses	Source
1967	Eisenbarger Dell	Pacific Telephone
1962	Davis M M	Pacific Telephone
	Plume Neille M	Pacific Telephone
1958	Thomson Cecilia	Pacific Telephone
1942	OWEN Eliza J Mrs	Los Angeles Directory Co.
1937	TOWNSEND Rosa Mrs real est	Los Angeles Directory Co.
1933	STERLING Lydia	Los Angeles Directory Co.
	ROBERTSON Chas S Ellen carp	Los Angeles Directory Co.
	Hanks Harold B Sarah studiowkr	Los Angeles Directory Co.
1929	ROBERTSON Chas S Ellen mgr Sarah M Robertson h	Los Angeles Directory Co.
1924	Frock Theo h	Los Angeles Directory Co.

1146 GLENDALE BLVD

Year	Uses	Source
1958	Carter Nellie Mrs	Pacific Telephone
1951	Glndle Adams T L Sr r	Pacific Telephone & Telegraph Co.
1942	Twitty Maggie Mrs	Los Angeles Directory Co.
	GREGG Nancy Mrs	Los Angeles Directory Co.
1937	BARRETT Wm L jr	Los Angeles Directory Co.
	BARRETT Wm L Esther mach	Los Angeles Directory Co.
1933	Hobson Sarah	Los Angeles Directory Co.
	Hobson Claude clk	Los Angeles Directory Co.
1929	Gilloth Frank J mach	Los Angeles Directory Co.
	Gillath Frank J mech	Los Angeles Directory Co.
	Choate Ward N Nellie carp	Los Angeles Directory Co.
	Choate Frank W mach	Los Angeles Directory Co.

1147 GLENDALE BLVD

Year	Uses	Source
1924	DAVY Jas A jr hlpr r	Los Angeles Directory Co.

FINDINGS

1148 GLENDALE BLVD

Year	Uses	Source
1967	Freeman David Mrs	Pacific Telephone
1951	Glndle Winders W W r	Pacific Telephone & Telegraph Co.
1937	Boarts Ruth	Los Angeles Directory Co.
	Boarts Ralph jan	Los Angeles Directory Co.
	Boarts Nina E jan	Los Angeles Directory Co.
1933	JACKSON Olive E tchr City schs	Los Angeles Directory Co.

1150 GLENDALE BLVD

Year	Uses	Source
1958	Savage Jack	Pacific Telephone
1951	Glndle Savage Sarah Mrs r	Pacific Telephone & Telegraph Co.
1933	Teplow Nathan Marie drugs	Los Angeles Directory Co.
	Hansberger Helen sten	Los Angeles Directory Co.
1929	JACKSON Chas Eliza barber	Los Angeles Directory Co.
1924	h	Los Angeles Directory Co.
	JACKSON Olive r	Los Angeles Directory Co.

1151 GLENDALE BLVD

Year	Uses	Source
1962	Atlas Auto Parts	Pacific Telephone
1958	Atlas Auto Parts	Pacific Telephone
1951	Glndle Consumers Yeast Co	Pacific Telephone & Telegraph Co.
1942	Consumers Compressed Yeast Co Inc Martin Meyer San Francisco pres	Los Angeles Directory Co.
1937	Consumers Compressed Yeast Co A S Wilcox mgr	Los Angeles Directory Co.
1933	Siostrom Victor Bertha ornamental iron	Los Angeles Directory Co.
1929	Sjorstrom Victor Bertha ironwkr	Los Angeles Directory Co.

1152 GLENDALE BLVD

Year	Uses	Source
1958	Winders Wm W	Pacific Telephone
1942	JACKSON Chas Eliza barber	Los Angeles Directory Co.
1937	JACKSON Chas Eliza barber	Los Angeles Directory Co.
1933	JACKSON Chas Eliza barber	Los Angeles Directory Co.

1153 GLENDALE BLVD

Year	Uses	Source
1951	Glndle Fyke Mach Shop	Pacific Telephone & Telegraph Co.

FINDINGS

1154 GLENDALE BLVD

Year	Uses	Source
1971	Tower Enterprises	Pacific Telephone
1967	Sundees Ice Cream Parlor	Pacific Telephone
1951	Glndle Atwater Venetian Blind Co	Pacific Telephone & Telegraph Co.
1942	JONES Burt mtlwkr	Los Angeles Directory Co.
	WALKER Elzie Minnie artificial flowermkr	Los Angeles Directory Co.
1933	GOOD & Graves J J Good and Lewis Graves printers	Los Angeles Directory Co.
1929	PARK CONFECTIONERY AND FOUR SQUARE Cafe Mrs Augusta C Fortson Fountain Specialties Wholesome Home Cooking Home Made Pies and Cakes	Los Angeles Directory Co.

Glendale Blvd

1156 Glendale Blvd

Year	Uses	Source
2014	PARDO ADVG & INCOME TAX SVC	EDR Digital Archive
	PARDO ADVG & INCOME TAX SVC	EDR Digital Archive
2010	DEPARDO ADVERTISING SERVICE	EDR Digital Archive
	PARDO ADVG & INCOME TAX SVC	EDR Digital Archive
	PARDO ADVG & INCOME TAX SVC	EDR Digital Archive
	DEPARDO ADVERTISING SERVICE	EDR Digital Archive

GLENDALE BLVD

1156 GLENDALE BLVD

Year	Uses	Source
2006	SERVICE	Haines Company, Inc.
	PARDO INCOME TAX	Haines Company, Inc.
	ZHANGShaohua	Haines Company, Inc.
2000	PARDO ADVR & TAX SERV	Haines & Company
1981	ROCA ALFREDO	Pacific Telephone
1976	Herdocia Helga Lilly	Pacific Telephone
	Holguin Amalia	Pacific Telephone
	Roca Alfredo	Pacific Telephone
1971	Sotomayor Carlos M	Pacific Telephone
	Valencia Marcalina	Pacific Telephone
1967	Moir G	Pacific Telephone
1951	Glendle Bl	Pacific Telephone & Telegraph Co.
	Adargaz John G r	Pacific Telephone & Telegraph Co.

FINDINGS

Year	Uses	Source
1951	Patterson Maria J r	Pacific Telephone & Telegraph Co.
1942	BOLIN Lloyd A Joyce mach	Los Angeles Directory Co.
	CASPAR Alma H	Los Angeles Directory Co.
1937	ATKINS Dorcas E wid Alex	Los Angeles Directory Co.
	LOWE Carola Mrs	Los Angeles Directory Co.
	RILEY Leon	Los Angeles Directory Co.
	Skelley Clarence	Los Angeles Directory Co.
1933	Utermark Augusta	Los Angeles Directory Co.
	LYLE Robt	Los Angeles Directory Co.
	Marona Luella	Los Angeles Directory Co.
1929	Fortson Augusta C Mrs Park Confy & Four Square Cafe	Los Angeles Directory Co.

1158 GLENDALE BLVD

Year	Uses	Source
1951	Glndle Hollis Nancy drsmkng	Pacific Telephone & Telegraph Co.
1942	WALKER Minnie Mrs artificial flowers	Los Angeles Directory Co.
1937	ROSENBERG Gus	Los Angeles Directory Co.

Glendale Blvd

1160 Glendale Blvd

Year	Uses	Source
2014	PACIFIC ELECTRIC MOTOR	EDR Digital Archive
	PACIFIC ELECTRIC MOTOR	EDR Digital Archive
2010	THEM ATHELIER INC	EDR Digital Archive
	HEYDAY PRODUCTIONS LLC	EDR Digital Archive
	HEYDAY PRODUCTIONS LLC	EDR Digital Archive
	THEM ATHELIER INC	EDR Digital Archive

GLENDALE BLVD

1160 GLENDALE BLVD

Year	Uses	Source
2006	WRONSKI Kevin	Haines Company, Inc.
2000	CENTRL CTY ACTION	Haines & Company
1990	4 X PROJECTS CO	Pacific Bell
	GUARDIAN CORP	Pacific Bell
1986	AVRAD	Pacific Bell
	GUARDIAN CORP	Pacific Bell

FINDINGS

Year	Uses	Source
1981	MILWARD TYPEWRITER CO	Pacific Telephone
	MILWARD IBM TYPEWRITER SERVICE	Pacific Telephone
	BOGGIS JEAN MILWARD MILWARD OFFICE MACHINES	Pacific Telephone
1976	Day Offset Service Co	Pacific Telephone
1942	FOSTER Chester W barber	Los Angeles Directory Co.
1937	Futrell Napoleon Ella barber	Los Angeles Directory Co.
	Athy Margt beauty shop	Los Angeles Directory Co.
1933	TUTTLE Henry barber	Los Angeles Directory Co.
	Futrell Napoleon barber	Los Angeles Directory Co.
	Coolahan Helen L beauty shop	Los Angeles Directory Co.
1929	WEST Valentine Mabel music tchr	Los Angeles Directory Co.
	Gordsberry Benj H Mary barber	Los Angeles Directory Co.

1162 GLENDALE BLVD

Year	Uses	Source
2000	XXXX	Haines & Company
1967	Havanah Graphic Center	Pacific Telephone
1951	Glndle Adco Photography	Pacific Telephone & Telegraph Co.
1942	Pantekna Manufacturing Co E C Barney herbs	Los Angeles Directory Co.
1937	Pendland Magnolia Mrs drsmkr	Los Angeles Directory Co.
1933	HUGHES Ellen drsmkr	Los Angeles Directory Co.
1929	WATSON Ross E Mayme real est	Los Angeles Directory Co.

1164 GLENDALE BLVD

Year	Uses	Source
1942	Muscolo Vincent Clements Grocery	Los Angeles Directory Co.

Glendale Blvd

1166 Glendale Blvd

Year	Uses	Source
2014	DOWNTOWN HOLISTIC CENTER	EDR Digital Archive
	DOWNTOWN HOLISTIC CENTER	EDR Digital Archive
2010	BETHEL LATINO TEMPLE	EDR Digital Archive
	GOING POSTAL	EDR Digital Archive
	BETHEL LATINO TEMPLE	EDR Digital Archive
	GOING POSTAL	EDR Digital Archive

FINDINGS

GLENDALE BLVD

1166 GLENDALE BLVD

Year	Uses	Source
2000	BRIDGE MEDICAL SUPPLY	Haines & Company
1976	Internatl Communications Diversified Service Enterprises	Pacific Telephone
1971	Rodriguez Gustavo	Pacific Telephone
1962	California Portable Dance Floors	Pacific Telephone
1951	Glndle Bl Rozsa Peter silk screens	Pacific Telephone & Telegraph Co.
1942	CLEMENTS Carmine Angelina Clements Grocery	Los Angeles Directory Co.
	CLEMENTS Grocery Carmine Clements Vincent Muscolo	Los Angeles Directory Co.
1937	CLEMENS Carmi C Angelenia gro	Los Angeles Directory Co.
1933	CLEMENTS Carmine Angelina gro	Los Angeles Directory Co.

Glendale Blvd

1168 Glendale Blvd

Year	Uses	Source
2010	TWIN TOWERS MEDICAL EQP INC	EDR Digital Archive
	TWIN TOWERS MEDICAL EQP INC	EDR Digital Archive

GLENDALE BLVD

1168 GLENDALE BLVD

Year	Uses	Source
2000	ON RAMP AT SUNSET	Haines & Company
1986	MOLINA PHOTOGRAPHY STUDIO	Pacific Bell
1981	MOLINA STUDIO PHOTGRPHR	Pacific Telephone
1971	Gay Womens Service Center	Pacific Telephone
	ROSA RIVERO DRESS SHOP	Pacific Telephone
1962	Bowen H S Tool Co	Pacific Telephone
1958	Bowen H S Tool Co	Pacific Telephone
1937	Doering Stanley R Flora sporting gds	Los Angeles Directory Co.
1933	Scarfone Jos restr	Los Angeles Directory Co.

1170 GLENDALE BLVD

Year	Uses	Source
2000	XXXX	Haines & Company
1990	LOPEZ ART	Pacific Bell

FINDINGS

1172 GLENDALE BLVD

Year	Uses	Source
1942	JORDON Beatrice beauty shop	Los Angeles Directory Co.

1174 GLENDALE BLVD

Year	Uses	Source
2000	4 X PROJECTS CO	Haines & Company
1986	CADECO EDITORIALS	Pacific Bell
1981	CADECO EDITORIALS	Pacific Telephone
1937	Studio Equipment Co F E Degraff mgr	Los Angeles Directory Co.
1933	De Graff Fred E Dorothy M cbtmkr	Los Angeles Directory Co.
1929	Israel John G Carrie shoe repr	Los Angeles Directory Co.

Glendale Blvd

1176 Glendale Blvd

Year	Uses	Source
2014	LOLIPOP RECORDS	EDR Digital Archive
	LOLIPOP RECORDS	EDR Digital Archive
2010	SUPERPOP GRAPHICS	EDR Digital Archive
	SUPERPOP GRAPHICS	EDR Digital Archive

GLENDALE BLVD

1176 GLENDALE BLVD

Year	Uses	Source
2000	XXXX	Haines & Company
1971	Mailing Latino	Pacific Telephone
1958	Rudd Air Conditioning J O	Pacific Telephone
	Rudd J O Air Conditioning	Pacific Telephone
1951	Glndle Rudd J O Air Conditioning	Pacific Telephone & Telegraph Co.
1933	OVERTON & Stone Elmer Overton Frank Stone radios	Los Angeles Directory Co.
1929	MULLEN Betty W Mrs drsmkr	Los Angeles Directory Co.

1181 GLENDALE BLVD

Year	Uses	Source
1942	INGRAM Esther	Los Angeles Directory Co.
1933	HARRISON Marian N tel opr	Los Angeles Directory Co.

FINDINGS

1186 GLENDALE BLVD

Year	Uses	Source
1937	WILLIAMS Mary wid D L	Los Angeles Directory Co.

1221 GLENDALE BLVD

Year	Uses	Source
1924	DAVEY Wm B bkpr L A Gas & Elec Corp r	Los Angeles Directory Co.

1239 GLENDALE BLVD

Year	Uses	Source
1929	Glick Y Kate tailor	Los Angeles Directory Co.

1289 GLENDALE BLVD

Year	Uses	Source
1985	Elks Lodge & Club No	Pacific Bell

1300 GLENDALE BLVD

Year	Uses	Source
2000	XXXX	Haines & Company
1990	ZONTAY FASHIONS	Pacific Bell
1986	CASTRO ANA	Pacific Bell
1981	BAMBI S	Pacific Telephone
1976	Teen Post Inc	Pacific Telephone
	Belmont Center	Pacific Telephone
1971	Collage Studios	Pacific Telephone
1937	Ridder Iva Mrs clk	Los Angeles Directory Co.
1929	HOLMES Jas J Anna M restr	Los Angeles Directory Co.
1924	ENGLISH Fred slsmn Challenge Cream & Butter Co r	Los Angeles Directory Co.

Glendale Blvd

1301 Glendale Blvd

Year	Uses	Source
2014	JCS HAWTHORNE INC	EDR Digital Archive
	JC GRAND HOST INC	EDR Digital Archive
	JCS SANTA ANA INC	EDR Digital Archive
	ASAL CORPORATION	EDR Digital Archive
	JCS HAWTHORNE INC	EDR Digital Archive
	JC GRAND HOST INC	EDR Digital Archive
	ASAL CORPORATION	EDR Digital Archive

Year	Uses	Source
2014	JCS SANTA ANA INC	EDR Digital Archive
2010	JC GRAND HOST INC	EDR Digital Archive
	JC GRAND HOST INC	EDR Digital Archive

GLENDALE BLVD

1301 GLENDALE BLVD

Year	Uses	Source
2006	BURGERKING	Haines Company, Inc.
2000	BURGER KING	Haines & Company
	LEE Hyunsook	Haines & Company
1990	BURGER KING 5853	Pacific Bell
1981	UNIARTS	Pacific Telephone
	HAVANA GRAPHIC CENTER INC	Pacific Telephone
	G & H GOLD STAMPING	Pacific Telephone
	ARMENIAN DIRECTORY	Pacific Telephone
1976	Arnet Pharmaceutical Co	Pacific Telephone
1971	HAVANA GRAPHIC CENTER	Pacific Telephone
1958	Internatl Wire & Cable Corp	Pacific Telephone

1302 GLENDALE BLVD

Year	Uses	Source
2006	No Current Listing	Haines Company, Inc.
2000	XXXX	Haines & Company
1929	ROBERTSON Sarah M gro	Los Angeles Directory Co.
1924	Kanamitsu Katsujiro fruits	Los Angeles Directory Co.

1303 GLENDALE BLVD

Year	Uses	Source
1937	Foth Hellmut Eliz wood carver	Los Angeles Directory Co.

1304 GLENDALE BLVD

Year	Uses	Source
2000	XXXX	Haines & Company
1976	Rodriguez Vincent	Pacific Telephone
1971	MUSKETEERS THREE THE antiqs	Pacific Telephone
1967	Georges Moving	Pacific Telephone
1942	Challeen Albt J Automotive Products Co	Los Angeles Directory Co.
	Automotive Products Co G J Snook A J Challeen W R Hearn	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1929	Self Laura J Mrs nurse h	Los Angeles Directory Co.
	Rounder Artie Nettie h	Los Angeles Directory Co.
	ROBERTS Arms Apartments	Los Angeles Directory Co.
	Redman Minna F actor h	Los Angeles Directory Co.
	RANKIN Caroline actor h	Los Angeles Directory Co.
	PETERSON Ida I cashr N O Nelson Mfg Co	Los Angeles Directory Co.
	Knight Chas H	Los Angeles Directory Co.
	KENT Paul A Marcella slsmn	Los Angeles Directory Co.
	HALL Mervin E Maud chauf	Los Angeles Directory Co.
	ELLIS Wm musician	Los Angeles Directory Co.
	Downing Ruth	Los Angeles Directory Co.
	DONNELLY Jas actor	Los Angeles Directory Co.
	De Vries John Esther jwlr	Los Angeles Directory Co.
	CLEMENTS Herb Patsy slsmn	Los Angeles Directory Co.
	Chassain Rene tailor	Los Angeles Directory Co.
	Buckingham Wm F Lorhada clk	Los Angeles Directory Co.
	BEAN Minor	Los Angeles Directory Co.

1306 GLENDALE BLVD

Year	Uses	Source
1924	Bannon Baymond B feed	Los Angeles Directory Co.

1308 GLENDALE BLVD

Year	Uses	Source
2000	XXXX	Haines & Company
1990	LEE S FASHIONS	Pacific Bell
1986	NEL S FASHIONS	Pacific Bell
1981	NUNEZ SPORTWEAR	Pacific Telephone
1976	DAns Hobby Shop	Pacific Telephone
1971	Eclectic The	Pacific Telephone
1942	Edendale Upholstery Co H F Lyons F M Shillito	Los Angeles Directory Co.
	Shillito Fred M Edendale Upholstery Co	Los Angeles Directory Co.
1929	Mac KINNON & Mc Kinnon V R and Hazel clo clnrs	Los Angeles Directory Co.

FINDINGS

Glendale Blvd

1311 Glendale Blvd

Year	Uses	Source
2014	HARD TIMES PIZZA	EDR Digital Archive
	HARD TIMES PIZZA CO 2	EDR Digital Archive
	NUTRICION FUNDAMENTAL INC	EDR Digital Archive
	ITS THAI LLC	EDR Digital Archive
	HARD TIMES PIZZA CO 2	EDR Digital Archive
	HARD TIMES PIZZA	EDR Digital Archive
	ITS THAI LLC	EDR Digital Archive
	NUTRICION FUNDAMENTAL INC	EDR Digital Archive
2010	NUTRICION FUNDAMENTAL INC	EDR Digital Archive
	ITS THAI LLC	EDR Digital Archive
	LERTUICHUHATH THIBODEE	EDR Digital Archive
	WEST MORELAND ASSOCIATE LCC	EDR Digital Archive
	ITS THAI LLC	EDR Digital Archive
	CHY COIN LAUNDRY	EDR Digital Archive
	DOMINOS PIZZA LLC	EDR Digital Archive
	ITS THAI LLC	EDR Digital Archive
	LERTUICHUHATH THIBODEE	EDR Digital Archive
	WEST MORELAND ASSOCIATE LCC	EDR Digital Archive
	ITS THAI LLC	EDR Digital Archive
	CHY COIN LAUNDRY	EDR Digital Archive
	NUTRICION FUNDAMENTAL INC	EDR Digital Archive
	DOMINOS PIZZA LLC	EDR Digital Archive

GLENDALE BLVD

1311 GLENDALE BLVD

Year	Uses	Source
2006	DOMINOS PIZZA	Haines Company, Inc.
	NUTRICION	Haines Company, Inc.
	FUNDAMENTAL	Haines Company, Inc.
	PUPUSERIALA	Haines Company, Inc.
	FOGATA	Haines Company, Inc.
	WESTMORELAND	Haines Company, Inc.
	ASSOCIATE LCC	Haines Company, Inc.
2000	DOMINOS PLZZA	Haines & Company

FINDINGS

Year	Uses	Source
2000	LA ADELITA RESTAURANT LAUNDERLAND	Haines & Company
	NUTRICION FUNDAMENTAL	Haines & Company
1990	DOMINO S PIZZA	Pacific Bell
	JWJ CHECK CASHING SERVICE	Pacific Bell
	WORLD S FINEST COMICS	Pacific Bell
1981	ATLAS AUTOMATIC SPRINKLER CO	Pacific Telephone
	ATLAS FIRE SPRINKLER CO	Pacific Telephone
	L A COUNTY TRAFFIC SCHOOLS	Pacific Telephone
	PETERSON CYRIL ATLAS AUTOMATIC SPRINKLER CO	Pacific Telephone
1976	Atlas Automatic Sprinkler Co	Pacific Telephone
	CHARLES REED PLUMBING INC	Pacific Telephone
	Echo Park Traffic School	Pacific Telephone
	Peterson Cyril Atlas Automatic Sprinkler Co	Pacific Telephone
	Reed Plumbing Co	Pacific Telephone
1971	Atlas Automatic Sprinkler Co	Pacific Telephone
	Firematic Sprinkler Devices Inc	Pacific Telephone
	Peterson Cyril Atlas Automatic Sprinkler Co	Pacific Telephone
1951	Glndle Bl Electrical Distrs Inc	Pacific Telephone & Telegraph Co.

1315 GLENDALE BLVD

Year	Uses	Source
2000	XXXX	Haines & Company
1981	VIVERO RAFAEL E ATTY	Pacific Telephone
	LAMDAGAN PEDRO ATTY	Pacific Telephone
	MARTINEZ NORA L ATTY	Pacific Telephone
1951	Glndle Beauty by James & Victor	Pacific Telephone & Telegraph Co.
	Glndle James & Victor Beauty By	Pacific Telephone & Telegraph Co.
	Glndle Victor & James Beauty by	Pacific Telephone & Telegraph Co.
1942	ANGELUS Fruit Mart Mrs Marjorie Irish Mrs Georgia Johnson beverages	Los Angeles Directory Co.
1937	Riles Thos P Ols soft drinks	Los Angeles Directory Co.
1933	LANDRETH Roft F Ova restr	Los Angeles Directory Co.

1317 GLENDALE BLVD

Year	Uses	Source
1942	MOORE Mollie S wid G C	Los Angeles Directory Co.
	FLETCHER J Wm	Los Angeles Directory Co.

Year	Uses	Source
1942	FERBER Harold	Los Angeles Directory Co.
	Faerber Harold G Marie carrier PO	Los Angeles Directory Co.
1937	MOORE Mollie S	Los Angeles Directory Co.
	JOHNSON Cicely Mrs	Los Angeles Directory Co.
	Farey Jos studiowkr	Los Angeles Directory Co.
1933	MOORE Thos P lab	Los Angeles Directory Co.
	MOORE Mollie S Mrs	Los Angeles Directory Co.
	MOORE Goldie waiter	Los Angeles Directory Co.
	MOORE Matthew J lab	Los Angeles Directory Co.
1929	MOORE Mollie S Mrs	Los Angeles Directory Co.
1924	MOORE Mollie S h	Los Angeles Directory Co.

1319 GLENDALE BLVD

Year	Uses	Source
1933	Erman Wm J Virginia plmbr	Los Angeles Directory Co.
	Erman Jessie F clk	Los Angeles Directory Co.
	Erman Harold C plmbr	Los Angeles Directory Co.

GLENDALE CL

1211 GLENDALE CL

Year	Uses	Source
1981	MARQUEZ PATROCINIA	Pacific Telephone

LIBERTY

1310 LIBERTY

Year	Uses	Source
1990	GOLDEN WEST CHRISTIAN SCHOOL	Pacific Bell
	GOLDEN WEST CHRISTIAN CHURCH	Pacific Bell
1986	GOLDEN WEST CHRISTIAN SCHOOL	Pacific Bell
	GOLDEN WEST CHRISTIAN CHURCH	Pacific Bell
1981	GOLDEN WEST CHRISTIAN SCHOOL	Pacific Telephone
	GOLDEN WEST CHRISTIAN CHURCH	Pacific Telephone
1967	GOLDEN WEST CHRISTIAN CHURCH	Pacific Telephone
1962	Alvarado Churct of Christ	Pacific Telephone
1942	Alvarado Church of Christ Rev D E Olson pastor	Los Angeles Directory Co.
1937	OLSON David E Rev pastor Alvarado Church of Christ	Los Angeles Directory Co.

Year	Uses	Source
1924	DUNN Silas M auto opr	Los Angeles Directory Co.
	Monks Saml M auto opr r	Los Angeles Directory Co.

Liberty St

1310 Liberty St

Year	Uses	Source
2014	GOLDEN WEST CHRISTIAN SCHOOL	EDR Digital Archive
	GOLDEN WEST CHRISTIAN CHURCH	EDR Digital Archive
	RESURRECTION PRESBYTERIAN CH	EDR Digital Archive
	CENTRAL FUNERAL HOME INC	EDR Digital Archive
	CENTRAL FUNERAL HOME INC	EDR Digital Archive
	GOLDEN WEST CHRISTIAN SCHOOL	EDR Digital Archive
	RESURRECTION PRESBYTERIAN CH	EDR Digital Archive
	GOLDEN WEST CHRISTIAN CHURCH	EDR Digital Archive
2010	RESURRECTION PRESBYTERIAN CH	EDR Digital Archive
	GOLDEN WEST CHRISTIAN SCHOOL	EDR Digital Archive
	RESURRECTION PRESBYTERIAN CH	EDR Digital Archive
	GOLDEN WEST CHRISTIAN SCHOOL	EDR Digital Archive

LIBERTY ST

1310 LIBERTY ST

Year	Uses	Source
2006	RESURRECTION	Haines Company, Inc.
	PRESBYTERIAN CH	Haines Company, Inc.
	CHRISTIAN CHURCH	Haines Company, Inc.
	GOLDENWEST	Haines Company, Inc.
2000	SO CALIF GRACE CHURCH	Haines & Company
	GOLDEN WEST CHRISTIAN SCHOOL	Haines & Company
	GOLDEN WEST CHRISTIAN CHURCH	Haines & Company
1976	GOLDEN WEST CHRISTIAN CHURCH	Pacific Telephone
	Golden West Christian School	Pacific Telephone
1958	Alvarado Church of Christ	Pacific Telephone
	Alvarado Christian Day School	Pacific Telephone
1951	Liberty Alvarado Church of Christ	Pacific Telephone & Telegraph Co.

1315 LIBERTY ST

Year	Uses	Source
1958	Crawford Jos C	Pacific Telephone

FINDINGS

Year	Uses	Source
1951	Librty Crawford Jos C r	Pacific Telephone & Telegraph Co.

1316 LIBERTY ST

Year	Uses	Source
1958	Campos Albert G Rev	Pacific Telephone

1317 LIBERTY ST

Year	Uses	Source
1958	Sharpe Chester	Pacific Telephone
1951	Liberty Ahlstedt Erik G r	Pacific Telephone & Telegraph Co.

1318 LIBERTY ST

Year	Uses	Source
1958	Guzman Danl	Pacific Telephone
1951	Librty Levers Lloyd r	Pacific Telephone & Telegraph Co.

1319 LIBERTY ST

Year	Uses	Source
1958	Feinblatt Harry	Pacific Telephone
1951	Librty Feinblatt Harry r	Pacific Telephone & Telegraph Co.

1321 LIBERTY ST

Year	Uses	Source
1958	Aloni Ami	Pacific Telephone
1951	Librty Szego Reggie A Mrs r	Pacific Telephone & Telegraph Co.

1322 LIBERTY ST

Year	Uses	Source
2006	OKAZAKI Reginald	Haines Company, Inc.
	GABEMasanobu	Haines Company, Inc.
2000	OKAZAKI James	Haines & Company
1958	Metcalf Edw	Pacific Telephone
1951	Librty Stanfill C B r	Pacific Telephone & Telegraph Co.

1323 LIBERTY ST

Year	Uses	Source
1958	Ahlstedt Erik G	Pacific Telephone
1951	Librty Sickendick A r	Pacific Telephone & Telegraph Co.
	Librty Vacco Louise r	Pacific Telephone & Telegraph Co.

FINDINGS

N Bonnie Brae St

1056 N Bonnie Brae St

Year	Uses	Source
2014	SUPERPOP GRAPHICS	EDR Digital Archive
	SUPERPOP GRAPHICS	EDR Digital Archive
2010	SUPERPOP GRAPHICS	EDR Digital Archive
	SUPERPOP GRAPHICS	EDR Digital Archive

North Alvarado Street

1226 North Alvarado Street

Year	Uses	Source
2006	AUANZA	Haines Company, Inc.
	HONDURENA DE LA	Haines Company, Inc.
	CENTER FOR NON	Haines Company, Inc.
	VIOLENT EDCTN	Haines Company, Inc.
	ECHO PARKUN	Haines Company, Inc.
	CHURCH	Haines Company, Inc.
	New HOPE MISSION	Haines Company, Inc.
	METHODIST CH	Haines Company, Inc.
	RODRIGUEZ Juan	Haines Company, Inc.
1990	ECHO PARK UNITED METHODIST CHURCH	Pacific Bell
	NATIVE AMERICAN UNITED METHODIST CHURCH	Pacific Bell
	UNITED METHODIST CHURCHES-PACIFIC AND SOUTHWEST ANNUAL CONFERENCE	Pacific Bell
1976	Bayanihan filipino caucus	Pacific Telephone
	Echo Park United Methodist Church Main Ofc	Pacific Telephone
1971	Echo Park Methodist Church	Pacific Telephone
1967	Echo Prk Methodist Church	Pacific Telephone
	Echo Park Methodist Church	Pacific Telephone
	Methodist Churches So California Arizona Conference	Pacific Telephone
1962	Echo Park Methodist Church	Pacific Telephone
	Echo Park Methodist Church	Pacific Telephone
	Methodist Churches So California Arizona Conference	Pacific Telephone
1958	Echo Prk Methodist Church	Pacific Telephone

Year	Uses	Source
1958	Echo Park Methodist Church	Pacific Telephone
	Methodist Churches So California Arizona Conference	Pacific Telephone
1951	N Alvarado Echo Prk Methodist Church	Pacific Telephone & Telegraph Co.
1942	ECHO Park Methodist Church	Los Angeles Directory Co.
1937	ECHO Park Methodist Episcopal Church Rev W T Gilliland pastor	Los Angeles Directory Co.
1933	ECHO Park Methodist Episcopal Church Rev A T Hobson pastor	Los Angeles Directory Co.
1929	ECHO Putnam pastor	Los Angeles Directory Co.

PARK AVE

1900 PARK AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1958	Cremidas Marusa Mrs	Pacific Telephone
1951	Park Av Cremidas Marusa Mrs r	Pacific Telephone & Telegraph Co.
1942	Cremidas John Marousa	Los Angeles Directory Co.
1937	Cremidas John G restr	Los Angeles Directory Co.
1933	Cremidas John restr	Los Angeles Directory Co.
	Hormess Wm restrwkr	Los Angeles Directory Co.

1902 PARK AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1976	Bilanich Michael	Pacific Telephone
1951	Park Av Alexander Thelma r	Pacific Telephone & Telegraph Co.
1937	MASON Henry G E Constance mach	Los Angeles Directory Co.
1933	MASON Henry G E Constance tool mkr	Los Angeles Directory Co.

1904 PARK AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1971	Smart Stephen W Rev	Pacific Telephone

1906 PARK AVE

Year	Uses	Source
1986	BEENKEN A H	Pacific Bell
1981	BEENKEN A H	Pacific Telephone
1976	Beenken A H	Pacific Telephone

FINDINGS

Year	Uses	Source
1971	Beenken A H	Pacific Telephone
1967	Beenken Agnes	Pacific Telephone
1962	Beenken Agnes	Pacific Telephone
1958	Beenken Agnes	Pacific Telephone
1951	Park Av Beenken Agnes r	Pacific Telephone & Telegraph Co.
1933	Benken Ernest H lab	Los Angeles Directory Co.

1910 PARK AVE

Year	Uses	Source
2006	SIMS Fra Fnklin	Haines Company, Inc.
1986	VEGA PAUL G	Pacific Bell
1981	LI ALLEN	Pacific Telephone
1976	Anderson Erick J	Pacific Telephone
1971	Anderson Erick J	Pacific Telephone
1951	Park Av Alexander Jas r	Pacific Telephone & Telegraph Co.

1912 PARK AVE

Year	Uses	Source
2006	OROYCETot	Haines Company, Inc.
2000	DIAZ Karla	Haines & Company
1971	Johnson C N	Pacific Telephone

1916 PARK AVE

Year	Uses	Source
1986	BRUNO ELISEO	Pacific Bell
1951	Park Av Droggetes Geo cafe	Pacific Telephone & Telegraph Co.
1942	NICHOLS Henry L May H restr	Los Angeles Directory Co.
1933	PEARSE Jas F Elsie restr	Los Angeles Directory Co.

1918 PARK AVE

Year	Uses	Source
1971	Riggs F S	Pacific Telephone

1920 PARK AVE

Year	Uses	Source
1986	ALARCON MIGUEL	Pacific Bell
	HUERTA SAMUEL	Pacific Bell
1976	Seely Everard M	Pacific Telephone
1967	Bates Al	Pacific Telephone
1958	Royal Earl	Pacific Telephone

FINDINGS

Year	Uses	Source
1951	Park Av Royal Earl r	Pacific Telephone & Telegraph Co.
1942	Dietrich Donald	Los Angeles Directory Co.
	Gulick Mattlie T wid C W	Los Angeles Directory Co.
	HASS Arnold C waiter	Los Angeles Directory Co.
	Jacks Allene clk	Los Angeles Directory Co.
	Stroup Gladys	Los Angeles Directory Co.
	Thibault Lucille	Los Angeles Directory Co.
	HAAS Arnold	Los Angeles Directory Co.
1937	Gulich Mattie L wid C W	Los Angeles Directory Co.
	Gulich Richd D clk	Los Angeles Directory Co.
1933	GULICK Ricid D serv sta atdt R F Mc Bride	Los Angeles Directory Co.
	PRITCHARD Doris clk	Los Angeles Directory Co.
	Gulick Claire W Mattie real est	Los Angeles Directory Co.

1922 PARK AVE

Year	Uses	Source
1976	Hemenover Richard	Pacific Telephone
1958	Glover Otto	Pacific Telephone
1951	Park Av Glover Otto r	Pacific Telephone & Telegraph Co.
1937	Von Derhoofven Geo Eliz	Los Angeles Directory Co.

1930 PARK AVE

Year	Uses	Source
2006	CATIBOGJory	Haines Company, Inc.
	PSME 16 TEAMA 9 E 213 j 48387	Haines Company, Inc.
	E LAWOFFICES	Haines Company, Inc.
2000	VALLE Louis H	Haines & Company
1990	VALLE LOUIS H	Pacific Bell
1986	VALLE LOUIS H	Pacific Bell
1981	VALLE LOUIS H	Pacific Telephone
	VARGAS LAURO	Pacific Telephone
1976	Valle Louis H	Pacific Telephone
	Vargas Lauro	Pacific Telephone
1971	Scherling A R	Pacific Telephone
1951	Park Av Gibbons Alyce	Pacific Telephone & Telegraph Co.
1942	JONES Lula M wid R D	Los Angeles Directory Co.
	Mc CULLOCH Georgiana wid W T	Los Angeles Directory Co.
1937	NEWTON Emma Mrs	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	SOUTHERN Martin Janet meat ctr	Los Angeles Directory Co.
1933	Labelle Ida	Los Angeles Directory Co.
	NEWTON Emma Mrs	Los Angeles Directory Co.
	Spanghel Hattie	Los Angeles Directory Co.
	Spellman Helen E Mrs	Los Angeles Directory Co.
	Wiler Minnie B Mrs	Los Angeles Directory Co.

1932 PARK AVE

Year	Uses	Source
2006	LEON Eba	Haines Company, Inc.
	ORELLANAYeew	Haines Company, Inc.
2000	XXXX	Haines & Company
	LOPEZ Mauncio	Haines & Company
	MADRIGAL Diego	Haines & Company
	ORTIZ Nelson	Haines & Company
1990	GARCIA JAVIER	Pacific Bell
1986	GARCIA JAVIER	Pacific Bell
1981	GARCIA JAVIER	Pacific Telephone
1971	Alvarado Adelia H	Pacific Telephone
	Birtsch Clara	Pacific Telephone
	Giles Ann	Pacific Telephone
1951	Gordon Dora C r	Pacific Telephone & Telegraph Co.
	Grossfield Nathan r	Pacific Telephone & Telegraph Co.
	Ahlborn L K r	Pacific Telephone & Telegraph Co.
	Strader Mae Mrs r	Pacific Telephone & Telegraph Co.
	Park Av	Pacific Telephone & Telegraph Co.

1941 PARK AVE

Year	Uses	Source
1924	NELSON Ernest electr r	Los Angeles Directory Co.

RESERVOIR

2017 RESERVOIR

Year	Uses	Source
1990	PENA ALFREDO	Pacific Bell

2023 RESERVOIR

Year	Uses	Source
1990	SY SANG CUNG	Pacific Bell

Year	Uses	Source
1990	BORKOWSKI F J	Pacific Bell
	DONG LUONG	Pacific Bell
	ESTRADA OSCAR R	Pacific Bell
	GARCIA LUIS	Pacific Bell

RESERVOIR ST

1919 RESERVOIR ST

Year	Uses	Source
1942	Levers Lloyd E Margareta C wtchmn	Los Angeles Directory Co.
	SWENSON Inga	Los Angeles Directory Co.
1937	Cowley Elenor J missionary	Los Angeles Directory Co.
	JONES Arminia E Mrs	Los Angeles Directory Co.
1933	JONES Seth collr Dept Water & Power	Los Angeles Directory Co.
1929	JONES Seth collr	Los Angeles Directory Co.
	JONES Geo W Arminie E	Los Angeles Directory Co.
1924	JONES Geo W foremn h	Los Angeles Directory Co.

1921 RESERVOIR ST

Year	Uses	Source
1942	WALKER Saml Laura emp Bd of Educ	Los Angeles Directory Co.
1937	Walker Saml toolkpr Bd of Educ	Los Angeles Directory Co.
1933	WALKER Saml tool sharpener City Bd of Educ	Los Angeles Directory Co.
1929	WALKER Saml Laura jan h	Los Angeles Directory Co.

1927 RESERVOIR ST

Year	Uses	Source
1937	Alvarado Church of Christ Rev D E Olson pastor	Los Angeles Directory Co.
1933	ALVARADO Church of Christ	Los Angeles Directory Co.

1928 RESERVOIR ST

Year	Uses	Source
1933	GATES Ellen waiter	Los Angeles Directory Co.
	GATES Fred J Edna lab	Los Angeles Directory Co.
	GATES J J lab	Los Angeles Directory Co.
1929	MILLS Geo	Los Angeles Directory Co.

FINDINGS

1930 RESERVOIR ST

Year	Uses	Source
1933	HAMILTON May Mrs	Los Angeles Directory Co.
	HAMILTON Wm E	Los Angeles Directory Co.
	HAMMON Blanche wid Jesse	Los Angeles Directory Co.
1929	Buchanan Alphonse M chauf	Los Angeles Directory Co.
	Moraga Cruz Mrs	Los Angeles Directory Co.
1924	Humbert John J h	Los Angeles Directory Co.

1936 RESERVOIR ST

Year	Uses	Source
1929	Pons Annie Mrs h	Los Angeles Directory Co.
1924	Tregoning Thos R h	Los Angeles Directory Co.
	Tregoning Edwd meter reader r	Los Angeles Directory Co.
	Tregoning Annie steno r	Los Angeles Directory Co.

1938 RESERVOIR ST

Year	Uses	Source
1929	Ralfsness Geo A cabt mkr r	Los Angeles Directory Co.

2008 RESERVOIR ST

Year	Uses	Source
1951	Reservoir Terry Belle G Mrs r	Pacific Telephone & Telegraph Co.
1937	CADY Jeannie M	Los Angeles Directory Co.
	Cady E Mable clk	Los Angeles Directory Co.
	Ault Mary E Mrs	Los Angeles Directory Co.

2010 RESERVOIR ST

Year	Uses	Source
2000	LIGHTWOOD Miles	Haines & Company
	SORIANO Marcos	Haines & Company
	XXXX	Haines & Company
1942	BAKER Myrle V boxmkr	Los Angeles Directory Co.
1937	BAKER Myrle V tel opr	Los Angeles Directory Co.
	PRITCHARD Ruth W	Los Angeles Directory Co.

2011 RESERVOIR ST

Year	Uses	Source
1962	Buntin J V	Pacific Telephone
	Creasey Frank E	Pacific Telephone
1958	Buntin J V	Pacific Telephone

FINDINGS

Year	Uses	Source
1958	Creasey Frank E	Pacific Telephone
1951	Reservoir Creasey Frank E r	Pacific Telephone & Telegraph Co.
1942	Ansley Marcus D Alma	Los Angeles Directory Co.
	Creasey Frank E	Los Angeles Directory Co.
	Creasey Olivia	Los Angeles Directory Co.
1937	Creasey Frank E	Los Angeles Directory Co.
	Creasey Olivia S	Los Angeles Directory Co.
	JOHNSON John T Amanda truckmn	Los Angeles Directory Co.
	JOHNSON Titus chauf	Los Angeles Directory Co.
	MINTER Thos I Eliz B carrier PO	Los Angeles Directory Co.
1933	Warnock Madge clk	Los Angeles Directory Co.
	Creasey Olivia	Los Angeles Directory Co.
1929	Creasey Olivia S	Los Angeles Directory Co.
	Creasey Frank E	Los Angeles Directory Co.
1924	Passmore Arthur L slsmn J W Robinson Co h	Los Angeles Directory Co.
	Creasey Olivia r	Los Angeles Directory Co.
	Creasey Frank E h	Los Angeles Directory Co.

2013 RESERVOIR ST

Year	Uses	Source
1962	Be La Rosa Ramona	Pacific Telephone
1958	Osborne Irene Mrs	Pacific Telephone
	Vandeburg Elizabeth	Pacific Telephone
1951	Reservoir Osborne Mark J r	Pacific Telephone & Telegraph Co.
1942	CONWAY Irene beauty opr	Los Angeles Directory Co.
	CONWAY Jas M	Los Angeles Directory Co.
	Hickey Mary Mrs	Los Angeles Directory Co.
	Minter Eliz S tchr	Los Angeles Directory Co.
	Minter Thos Eliz carrier PO	Los Angeles Directory Co.
1937	CONWAY Irene M tel OPr	Los Angeles Directory Co.
	CONWAY Jas	Los Angeles Directory Co.
	MINTER Sarah E tchr	Los Angeles Directory Co.
1933	Blaine Arth E Madge slsmn	Los Angeles Directory Co.
	Blaine Eug J clk	Los Angeles Directory Co.
	GREEN Bert slsmn	Los Angeles Directory Co.
	GREEN John L Mabel	Los Angeles Directory Co.
1929	ANSLEY Marcus D Annabelle pntr	Los Angeles Directory Co.
1924	CROSSMAN Alice M buyer J W Robinson Co h	Los Angeles Directory Co.

FINDINGS

2016 RESERVOIR ST

Year	Uses	Source
1937	JOHNSON Leroy lab	Los Angeles Directory Co.
	LAYTON Wm S Maud	Los Angeles Directory Co.
	HENDRICKS Albt lab	Los Angeles Directory Co.
	Henriksen John lab	Los Angeles Directory Co.
	Hartford Thos P	Los Angeles Directory Co.

2017 RESERVOIR ST

Year	Uses	Source
2006	PORTILLO Maria	Haines Company, Inc.
	SANTOS Favlan	Haines Company, Inc.
	CAMPUSANOMInerva	Haines Company, Inc.
2000	CAMPUSANO Minerva	Haines & Company
	GEE Sam	Haines & Company
1976	Pena Alfredo	Pacific Telephone
	Chang K	Pacific Telephone
1967	Sutherland W R	Pacific Telephone
	Case Fred E	Pacific Telephone
	Chang K	Pacific Telephone
	Lammert John D	Pacific Telephone
1962	Williams Minnie May	Pacific Telephone
1958	Raucci Louis	Pacific Telephone
	Hunter Saloma B	Pacific Telephone
1951	Faus L C r	Pacific Telephone & Telegraph Co.
	Reservoir	Pacific Telephone & Telegraph Co.

2018 RESERVOIR ST

Year	Uses	Source
1937	Mc Nown Ola H	Los Angeles Directory Co.

2019 RESERVOIR ST

Year	Uses	Source
2006	No Current Listing	Haines Company, Inc.
2000	XXXX	Haines & Company
1967	Gee Sam	Pacific Telephone
1962	Cikesh John M	Pacific Telephone
1958	Lovrich Walter	Pacific Telephone
1951	Hazen Ruth r	Pacific Telephone & Telegraph Co.
	Reservoir	Pacific Telephone & Telegraph Co.

FINDINGS

Year	Uses	Source
1951	Reservoir Lovrich V r	Pacific Telephone & Telegraph Co.

2023 RESERVOIR ST

Year	Uses	Source
2006	SAENZFERNANDO	Haines Company, Inc.
	DIAZAgustn	Haines Company, Inc.
	AVELAR Lova	Haines Company, Inc.
2000	MARTINEZ Valentin	Haines & Company
	GEE Harry	Haines & Company
1976	Villafana Afbert	Pacific Telephone
	Martinez Angel	Pacific Telephone
	Hernandez C	Pacific Telephone
	Garcia Luis	Pacific Telephone
	Corley Camden	Pacific Telephone
	Bromley Harriet M	Pacific Telephone
	Borkowski F J	Pacific Telephone
1967	Bailey M Louise	Pacific Telephone
	Borkowski F J	Pacific Telephone
	Coppens Jacquelyn	Pacific Telephone
	Jenkins Donald E	Pacific Telephone
	Liberati Dario	Pacific Telephone
	Walcott Earl	Pacific Telephone
1962	Balvoord Dirk J	Pacific Telephone
	Brown Gloria	Pacific Telephone
	Bruschi Lila	Pacific Telephone
	Fleming Ann G	Pacific Telephone
	Gupta Geo	Pacific Telephone
	Mowatt Chas G	Pacific Telephone
	Saldana Ramona	Pacific Telephone
	Steele Lauretta	Pacific Telephone
1951	Reservoir Ford Dina Mrs r	Pacific Telephone & Telegraph Co.

2028 RESERVOIR ST

Year	Uses	Source
1933	Manton Edw J Ruby carp	Los Angeles Directory Co.
	Manton Thos E	Los Angeles Directory Co.
	Manton Arth L lab	Los Angeles Directory Co.

FINDINGS

SUNSET BLVD

1900 SUNSET BLVD

Year	Uses	Source
1990	CALIFORNIA FEDERAL SAVINGS OFFICES ECHO PARK	Pacific Bell
1986	CALIFORNIA FEDERAL LOS ANGELES AREA OFFICES ECHO PARK	Pacific Bell
1981	CALIFORNIA FEDERAL SAVINGS & LOAN LOS ANGELES AREA OFFICES ECHO PARK	Pacific Telephone
1976	Echo Park	Pacific Telephone
	Culver City	Pacific Telephone
1971	KAISER FOUNDATION HEALTH PLAN INC	Pacific Telephone
	Personnel	Pacific Telephone
1942	Streeton Herbt H Ethel bicycles	Los Angeles Directory Co.
	Kahl Saml magazines	Los Angeles Directory Co.
1937	Weyman Philip Kate tailor	Los Angeles Directory Co.
	Eishler Abr D Dorothy cigars	Los Angeles Directory Co.
1933	LOW Chas C Claire soft drinks	Los Angeles Directory Co.
1929	Clements Carmine Angelina gro	Los Angeles Directory Co.
1924	Punaro Bros Tony and Dominick gro	Los Angeles Directory Co.

1910 SUNSET BLVD

Year	Uses	Source
1990	CASS & JOHAN SING INS BRKRS	Pacific Bell
1976	Credit Union	Pacific Telephone
	KAISER PERMANENTE MEDICAL CARE PROGRAM LOS ANGELES ARE Appointments See Department Desired Liste Alphbeticall	Pacific Telephone
1971	Nurses Professional Registry Agency	Pacific Telephone
	Credit Union	Pacific Telephone
	KAISER FOUNDATION HOSPITAL	Pacific Telephone
	California Nurses Association District Five Inc	Pacific Telephone

2002 SUNSET BLVD

Year	Uses	Source
1981	PEREZ ISABEL M	Pacific Telephone
1958	Bon Air Apts ofc	Pacific Telephone
	Carter Nellie M	Pacific Telephone

FINDINGS

Year	Uses	Source
1942	GROSS Lois slsmn	Los Angeles Directory Co.
	HARPER Martha	Los Angeles Directory Co.
	HENDRICKSON F A	Los Angeles Directory Co.
	HENDRICKSON Fredk A driver City Eng	Los Angeles Directory Co.
	HILL Dorothy boxmkr	Los Angeles Directory Co.
	Hitchcock Jennie Mrs	Los Angeles Directory Co.
	HOAG Merle	Los Angeles Directory Co.
	Hobson Sarah Mrs	Los Angeles Directory Co.
	HOFFMAN Anna	Los Angeles Directory Co.
	HOLLENBECK Hazel lndywkr	Los Angeles Directory Co.
	Hunnicutte Eli B clk	Los Angeles Directory Co.
	JACKSON Lester Ann mech	Los Angeles Directory Co.
	Laramey Jas Mabel shipydwkr	Los Angeles Directory Co.
	Mansfield Alice M Mrs	Los Angeles Directory Co.
	MANSFIELD Harold	Los Angeles Directory Co.
	MANSFIELD Mike wtchmn	Los Angeles Directory Co.
	MANSFIELD Raymond C wtchmn	Los Angeles Directory Co.
	Maxey Margt	Los Angeles Directory Co.
	Mc Clinton Jas A	Los Angeles Directory Co.
	Mc FADDEN Fannie Mrs	Los Angeles Directory Co.
	Medley Clarence mech	Los Angeles Directory Co.
	Medley Lavica Mrs	Los Angeles Directory Co.
	Mickelsen Eva	Los Angeles Directory Co.
	MILLER Mae Mrs photog asst	Los Angeles Directory Co.
	Morse Alice	Los Angeles Directory Co.
	Ogle Theda L emp Swift & Co	Los Angeles Directory Co.
	PHILLIPS Eliza Mrs	Los Angeles Directory Co.
	RUTLEDGE Jas Jean	Los Angeles Directory Co.
	Seagell Kate	Los Angeles Directory Co.
	SMALE F M Mrs	Los Angeles Directory Co.
	SMITH Estelle Mrs waiter	Los Angeles Directory Co.
	SMITH Mamie mach opr	Los Angeles Directory Co.
	SMITH Mary E	Los Angeles Directory Co.
	Stoneman Faye mgr Bon Air Apts	Los Angeles Directory Co.
	Stoneman Maude Mrs	Los Angeles Directory Co.
	Thalheimer Evelyn sten	Los Angeles Directory Co.
	TURNER Marion waiter	Los Angeles Directory Co.
	BALDWIN Flora E	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1942	Bittkall Lulu	Los Angeles Directory Co.
	Bon Air Apartments	Los Angeles Directory Co.
	BRIGGS W R slsmn	Los Angeles Directory Co.
	Carawan Ralph gdnr	Los Angeles Directory Co.
	CHRISTIAN C A Mrs	Los Angeles Directory Co.
	CLAUSON Anna	Los Angeles Directory Co.
	COLEMAN J E Mrs sten	Los Angeles Directory Co.
	DOWNING Bervl	Los Angeles Directory Co.
	Eicke Freda	Los Angeles Directory Co.
	ENGLAND Ida Mrs	Los Angeles Directory Co.
	EVANS Sarah	Los Angeles Directory Co.
	FINLEY Emily M	Los Angeles Directory Co.
	GROSS Helen fctpwkr	Los Angeles Directory Co.
1937	Ahlport Ethel asst supvr UCLA	Los Angeles Directory Co.
	BALDWIN Flora	Los Angeles Directory Co.
	BIRD Estelle	Los Angeles Directory Co.
	Bon Air Apartments	Los Angeles Directory Co.
	BURLEY Mae Mrs	Los Angeles Directory Co.
	BURNETT Royal	Los Angeles Directory Co.
	Carswell Mabel Mrs	Los Angeles Directory Co.
	CLAUSON Anna Mrs	Los Angeles Directory Co.
	Corrington Nellie	Los Angeles Directory Co.
	Dick M Mrs	Los Angeles Directory Co.
	GRAHAM Chas	Los Angeles Directory Co.
	HENDRICKSON Fredk A driver City Eng	Los Angeles Directory Co.
	Hengel Martha	Los Angeles Directory Co.
	Hitchcock Jennie Mrs	Los Angeles Directory Co.
	Johnson Alice	Los Angeles Directory Co.
	JOHNSON Kenneth engr Bryan Brandenburg Co	Los Angeles Directory Co.
	LARRABEE Lawrence L Teneriffe lawyer	Los Angeles Directory Co.
	LARRABEE Teneriffe Mrs mach Bon Air Apts	Los Angeles Directory Co.
	Madison Elmer Grace carp	Los Angeles Directory Co.
	Mogelberg Geo electn	Los Angeles Directory Co.
	Morse Alice	Los Angeles Directory Co.
	OHara Wm cook	Los Angeles Directory Co.
	PATTERSON Louise osteo	Los Angeles Directory Co.
	PETERSON Augusta Mrs	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1937	PETERSON D V Mrs	Los Angeles Directory Co.
	PHILLIPS Eliz Mrs	Los Angeles Directory Co.
	Rintoul Wm	Los Angeles Directory Co.
	SHERMAN Lucian L gdnr Park Dept	Los Angeles Directory Co.
	Smale Florence Mrs	Los Angeles Directory Co.
	SMITH Mamie	Los Angeles Directory Co.
	Stoneman Fay	Los Angeles Directory Co.
	Temple Sarah Mrs Bon Air Apts	Los Angeles Directory Co.
	WILLETT Della	Los Angeles Directory Co.
1933	ANDERSON Arth W slsmn	Los Angeles Directory Co.
	ANDERSON Arth W slsmn	Los Angeles Directory Co.
	BARTH Margt	Los Angeles Directory Co.
	Blankenship Roy Edith mgr Bon Air Apts	Los Angeles Directory Co.
	Bon Air Apartments	Los Angeles Directory Co.
	Carswell Mabel Mrs	Los Angeles Directory Co.
	GRAFF Frieda	Los Angeles Directory Co.
	HART Jos restrwkr	Los Angeles Directory Co.
	HITCHCOCK Jennie maid	Los Angeles Directory Co.
	Kesner Maxine	Los Angeles Directory Co.
	Mc CULLOUGH Verna	Los Angeles Directory Co.
	ROARK Phyllis	Los Angeles Directory Co.
	Rouliere Lawrence A printer	Los Angeles Directory Co.
	Youngquest Octavia	Los Angeles Directory Co.
	Youngquest Olive	Los Angeles Directory Co.
1929	BEASLEY F Emma Mrs smstrs	Los Angeles Directory Co.
	Belmont Mable slsldy	Los Angeles Directory Co.
	Bollschweiller Esie Mrs	Los Angeles Directory Co.
	Bon Air Apartments	Los Angeles Directory Co.
	Burleson Frank barber	Los Angeles Directory Co.
	CAPPS Paul plmbr	Los Angeles Directory Co.
	Carswell Mabel Mrs	Los Angeles Directory Co.
	Clearwater Edw J Della mgr Bon Air Apts	Los Angeles Directory Co.
	CONRAD Wm P chauf	Los Angeles Directory Co.
	DAVIS Emanuel printer	Los Angeles Directory Co.
	Dunbacker Harry E Grace slsmn	Los Angeles Directory Co.
	Few Irene tmkpr Famous Army & Navy Store	Los Angeles Directory Co.
	FINNEY Jas E Gertrude actor	Los Angeles Directory Co.
	GERARD Irma Mrs phone opr	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1929	GOFF Leta clk	Los Angeles Directory Co.
	Gregson Ida	Los Angeles Directory Co.
	Hackett Wm adv agt	Los Angeles Directory Co.
	HARRISON Louise	Los Angeles Directory Co.
	HAYDEN Ella slsldy	Los Angeles Directory Co.
	Hendrickson Wm O gdnr	Los Angeles Directory Co.
	Herndon Pearl slsldy	Los Angeles Directory Co.
	Hounsley Gladys M phone opr	Los Angeles Directory Co.
	HOWARD Eva Mrs	Los Angeles Directory Co.
	Landin Mildred Mrs	Los Angeles Directory Co.
	LEONARD Guy	Los Angeles Directory Co.
	Lippner Edw musician	Los Angeles Directory Co.
	Lippner Morris slsmn	Los Angeles Directory Co.
	Lloyd Ruth cashr Eastern Outfitting Co	Los Angeles Directory Co.
	Lloyd Wm	Los Angeles Directory Co.
	LOMBARDI Walfter L Grace slsmn	Los Angeles Directory Co.
	Mc LEOD Norman auto mech	Los Angeles Directory Co.
	MACBETH Ethel D mach opr	Los Angeles Directory Co.
	MUELLER Elsie phone opr	Los Angeles Directory Co.
	PAYAN Jean	Los Angeles Directory Co.
	PORTER Herbt W printer h	Los Angeles Directory Co.
	POWELL Oscar Alice musician h	Los Angeles Directory Co.
	RAY Laura Mrs r	Los Angeles Directory Co.
	REED Rex slsmn r	Los Angeles Directory Co.
	ROBINSON Wm auto mech h	Los Angeles Directory Co.
	ROSE Georgia clk r	Los Angeles Directory Co.
	Rouliere John clk r	Los Angeles Directory Co.
	Rouliere Lawrence A printer r	Los Angeles Directory Co.
	SHARPE Benj clk r	Los Angeles Directory Co.
	THOMAS Genevieve r	Los Angeles Directory Co.
	THOMAS Stella Mrs h	Los Angeles Directory Co.
	VOGEL Paul jan r	Los Angeles Directory Co.
	WILSON Ardath Mrs smstrs h	Los Angeles Directory Co.
	WILSON Marian r	Los Angeles Directory Co.
1924	BLOOMQUIST Wallace clk r	Los Angeles Directory Co.
	Cleary Edwd J dom h	Los Angeles Directory Co.
	CONDON Maude clk r	Los Angeles Directory Co.
	DAVISON Melvin G teller Cal Bank r	Los Angeles Directory Co.

Year	Uses	Source
1924	Eastman C E stock clk r	Los Angeles Directory Co.
	Gerlishe Theo O elec opr r	Los Angeles Directory Co.
	HANCOCK L F teller Security Tr & Sav Bank r	Los Angeles Directory Co.
	HANCOCK Murray J asst teller Security Tr & Sav Bank r	Los Angeles Directory Co.
	KELLER H W clk r	Los Angeles Directory Co.
	Lippner Edwd Lippner & Son r	Los Angeles Directory Co.
	Nane Maude E clk r	Los Angeles Directory Co.
	Sheeran C J prsfdr r	Los Angeles Directory Co.
	Slade Imogene tchr r	Los Angeles Directory Co.
	VAUGHN Walter E slsmn G E Poppleton r	Los Angeles Directory Co.
	Veith Anna C attndt Dr F C Wiser r	Los Angeles Directory Co.
	Whaling Robt M firerm L A F D h	Los Angeles Directory Co.
	WOLF Naomi steno r	Los Angeles Directory Co.

SUNSET BLVD W

1900 SUNSET BLVD W

Year	Uses	Source
2000	EXECUTIVE PARKING	Haines & Company
1951	W Sunst Bl Herbs Bike & Key Shop	Pacific Telephone & Telegraph Co.

1901 SUNSET BLVD W

Year	Uses	Source
2000	MEDINAS FLOWERS & GIFTS	Haines & Company
	COSTA ALEGRE RESTAURANT	Haines & Company
1951	W Sunset McMahons Serv	Pacific Telephone & Telegraph Co.

1910 SUNSET BLVD W

Year	Uses	Source
2000	K F S G 96 3 FM	Haines & Company
	INTL CHURCH OF FOURSQUARE GSPL	Haines & Company
	J W C H INSTITUTE	Haines & Company
	INTL CHURCH OF FOURSQUARE GSPL	Haines & Company
	BUILDING A D S PRODUCTIONS	Haines & Company
	ASSOCTD ADMIN LA	Haines & Company
	BARILLAS ERICK LAW OFFICE	Haines & Company
	BECERRA FOR CONGRESS	Haines & Company
	C A P E	Haines & Company

Year	Uses	Source
2000	CA ASSN PRO EMPLY	Haines & Company
	CA ST ASMBLY 45TH DIST	Haines & Company
	CASS & JOHANSING CLARK ELFORD H LAW OFFICE OF	Haines & Company
	HALL WELLINGTON CPA	Haines & Company
	HEDMAN CO	Haines & Company
	HELITAC AIR COURIER	Haines & Company
	HELITAC AVIATION INC	Haines & Company
	INTL CHURCH OF FOURSQUARE GSPL	Haines & Company
	JOHANSING & CASS	Haines & Company

1912 SUNSET BLVD W

Year	Uses	Source
2000	LA NATIONAL BANK	Haines & Company

1918 SUNSET BLVD W

Year	Uses	Source
2000	BRITE SPOT RSTRNTS	Haines & Company
1951	W Sunset Brite Spot Cafe	Pacific Telephone & Telegraph Co.
	Sunst Bl Brite Spot Cafe	Pacific Telephone & Telegraph Co.

1920 SUNSET BLVD W

Year	Uses	Source
1951	W Sunst Bl Byrne A W	Pacific Telephone & Telegraph Co.
	W Sunst Bl Price W D	Pacific Telephone & Telegraph Co.

1950 SUNSET BLVD W

Year	Uses	Source
2000	BAUMEN G G ATTY	Haines & Company

2002 SUNSET BLVD W

Year	Uses	Source
2000	PINEDA Emillio ZAPATA Jorge	Haines & Company
	APARTMENTS	Haines & Company
	BARAJAS Alberto	Haines & Company
	BLAIS Harder	Haines & Company
	CARRILLO	Haines & Company
	CHAVEZ Maximino	Haines & Company
	CONTRERAS Eloisa O CORREA Andres	Haines & Company
	CU Jose W	Haines & Company

FINDINGS

Year	Uses	Source
2000	DIAZ Yolanda	Haines & Company
	GONZALEZ Esteban	Haines & Company
	HERNANDEZ Martha C	Haines & Company
	MENDEZ Ernesto MORALES Sanliago L	Haines & Company
	PALACIOS Julie C	Haines & Company
1951	Phillips E E Mrs r	Pacific Telephone & Telegraph Co.
	Carter Nellie M r	Pacific Telephone & Telegraph Co.
	Fay Pauline K r	Pacific Telephone & Telegraph Co.
	Conover G P r	Pacific Telephone & Telegraph Co.
	Edwards Rita r	Pacific Telephone & Telegraph Co.
	Sunset Bon Air Apts ofc	Pacific Telephone & Telegraph Co.

2005 SUNSET BLVD W

Year	Uses	Source
1951	Sunset United States Government post ofc sub sta Sta E	Pacific Telephone & Telegraph Co.

2011 SUNSET BLVD W

Year	Uses	Source
2000	TRUE VALUE HARDWARE	Haines & Company
	PEERLESS HARDWARE	Haines & Company
1951	Sunset Peerless Shade Co	Pacific Telephone & Telegraph Co.
	Sunset Peerless Hdwe Co	Pacific Telephone & Telegraph Co.
	Sunset Gilsons Venetian Blind Co	Pacific Telephone & Telegraph Co.
	W Sunst Bl Consolidated Venetian Blinds	Pacific Telephone & Telegraph Co.
	Sunset Gilson Moe Peerless Shade Co	Pacific Telephone & Telegraph Co.

2014 SUNSET BLVD W

Year	Uses	Source
2000	XXXX	Haines & Company
1951	Sunset Wheeler Geraldine r	Pacific Telephone & Telegraph Co.
	Sunst Bl Jeroski Mary r	Pacific Telephone & Telegraph Co.
	W Sunset Amorelli Anthony r	Pacific Telephone & Telegraph Co.

2015 SUNSET BLVD W

Year	Uses	Source
2000	LASKA Gerald	Haines & Company
1951	Carpenter May Mrs r	Pacific Telephone & Telegraph Co.
	Tomlinson Rose r	Pacific Telephone & Telegraph Co.
	Sunset Echo Apts ofc	Pacific Telephone & Telegraph Co.

FINDINGS

2016 SUNSET BLVD W

Year	Uses	Source
2000	XXXX	Haines & Company
1951	Sunst Gutwein John Albert r	Pacific Telephone & Telegraph Co.
	Sunset Quercio Benny Mrs r	Pacific Telephone & Telegraph Co.

2017 SUNSET BLVD W

Year	Uses	Source
1951	Sunset Vinton Ira D Vinton Rlty Co rl est	Pacific Telephone & Telegraph Co.
	Sunset Vinton Rlty Co rl est	Pacific Telephone & Telegraph Co.

2022 SUNSET BLVD W

Year	Uses	Source
1951	Sunset Parks Mary r	Pacific Telephone & Telegraph Co.

2023 SUNSET BLVD W

Year	Uses	Source
1951	Sunst Bl Simon E H pub acct	Pacific Telephone & Telegraph Co.
	Sunst Bl Simon E H ins agcy	Pacific Telephone & Telegraph Co.

2028 SUNSET BLVD W

Year	Uses	Source
2000	SUNSET TAQUERIA	Haines & Company

2035 SUNSET BLVD W

Year	Uses	Source
2000	CHEVRON STA	Haines & Company
	ALS CHEVRON SERVICE	Haines & Company
1951	Sunset California Bank L A Branch Ofcs Sunset & Alvarado Ofc	Pacific Telephone & Telegraph Co.

Sunset Boulevard

1901 Sunset Boulevard

Year	Uses	Source
2006	ALICIAS FLOWERS	Haines Company, Inc.
	& GIFTS	Haines Company, Inc.
	COSTAALEGRE	Haines Company, Inc.
	RESTAURANT	Haines Company, Inc.
2000	COSTA ALEGRE RESTAURANT	Haines & Company
	MEDINAS FLOWERS & GIFTS	Haines & Company
1990	LA ADELITA SUNSET	Pacific Bell

Year	Uses	Source
1986	LA ADELITA-SUNSET	Pacific Bell
	LA ADELITA SUNSET	Pacific Bell
1981	LA ADELITA SUNSET	Pacific Telephone
	LA ADELITA-SUNSET	Pacific Telephone
1976	La Original Adelita	Pacific Telephone
	Young And Associates Inc	Pacific Telephone
1967	DEACON JONES restrnts	Pacific Telephone
	Jones Deacon	Pacific Telephone
1958	Mc Mahons Serv	Pacific Telephone
1951	W Sunset McMahons Serv	Pacific Telephone & Telegraph Co.

2011 Sunset Boulevard

Year	Uses	Source
2000	PEERLESS HARDWARE	Haines & Company
	TRUE VALUE HARDWARE	Haines & Company
1990	PEERLESS HARDWARE	Pacific Bell
	TRUE VALUE PEERLESS HARDWARE	Pacific Bell
1986	PEERLESS HARDWARE	Pacific Bell
	TRUE VALUE PEERLESS HARDWARE	Pacific Bell
1981	ACTION FOOTWEAR	Pacific Telephone
	PEERLESS HARDWARE	Pacific Telephone
	THERMISER OF CALIF	Pacific Telephone
1976	PEERLESS HARDWARE & SHADE CO	Pacific Telephone
1971	PEERLESS HARDWARE & SHADE CO	Pacific Telephone
1951	W Sunst Bl Consolidated Venetian Blinds	Pacific Telephone & Telegraph Co.
	Sunset Gilson Moe Peerless Shade Co	Pacific Telephone & Telegraph Co.
	Sunset Gilsons Venetian Blind Co	Pacific Telephone & Telegraph Co.
	Sunset Peerless Hdwe Co	Pacific Telephone & Telegraph Co.
	Sunset Peerless Shade Co	Pacific Telephone & Telegraph Co.

W SENSET BLVD

1910 W SENSET BLVD

Year	Uses	Source
1990	CALIF ASSN OF PROFESSIONAL EMPLOYEES	Pacific Bell

W SUNSET

1910 W SUNSET

Year	Uses	Source
1981	HING ALBERT L INS & RITY	Pacific Telephone
1975	HEMPHILL TRAVEL CORP	Pacific Telephone
	HEMPHILL TRAVEL CORP	Pacific Telephone
	CASS & JOHANSING INS BRKRS	Pacific Telephone

W SUNSET BLVD

1850 W SUNSET BLVD

Year	Uses	Source
1971	El Prado Beer Bar	Pacific Telephone

W Sunset Blvd

1900 W Sunset Blvd

Year	Uses	Source
2010	CITIBANK NA	EDR Digital Archive
	CITIBANK NA	EDR Digital Archive

W SUNSET BLVD

1900 W SUNSET BLVD

Year	Uses	Source
1990	EXECUTIVE PARKING SERVICE	Pacific Bell
1986	EXECUTIVE PARKING SERVICE	Pacific Bell
1985	Special Services	Pacific Bell
	CALIFORNIA FEDERAL NORTHEASTERN AREA BRANCH OFFICES	Pacific Bell
	CALIFORNIA FEDERAL	Pacific Bell
	CALIFORNIA FEDERAL BRANCH OFFICES	Pacific Bell
1981	PACIFIC PARKING CORPORATION GARAGES	Pacific Telephone
1980	Save By Mail Division	Pacific Telephone
	CALIFORNIA FEDERAL SAVINGS & LOAN SAVE BY MAIL DIVISION	Pacific Telephone
	CALIFORNIA FEDERAL SAVINGS & LOAN SAVE BY MAIL DIVISION	Pacific Telephone
1976	PACIFIC PARKING CORPORATION	Pacific Telephone

Year	Uses	Source
1976	Garages	Pacific Telephone
	Calif Assn Of Professional Employees	Pacific Telephone
1971	Garage	Pacific Telephone
	PACIFIC PARKING CORPORATION	Pacific Telephone
	Inner City Housing Corp	Pacific Telephone
1967	Garage	Pacific Telephone
	PACIFIC PARKING CORPORATION	Pacific Telephone
1962	Herbs Bike & Key Shop	Pacific Telephone
1958	Herbs Bike & Key Shop	Pacific Telephone

W Sunset Blvd

1901 W Sunset Blvd

Year	Uses	Source
2014	BROTZMAN GROUP	EDR Digital Archive
	COSTA ALEGRE RESTAURANT	EDR Digital Archive
	PEDROZA VANESSA	EDR Digital Archive
	COSTA ALEGRE RESTAURANT	EDR Digital Archive
	PEDROZA VANESSA	EDR Digital Archive
	BROTZMAN GROUP	EDR Digital Archive
2010	BROTZMAN GROUP	EDR Digital Archive
	COSTA ALEGRE RESTAURANT	EDR Digital Archive
	COSTA ALEGRE RESTAURANT	EDR Digital Archive
	BROTZMAN GROUP	EDR Digital Archive

W SUNSET BLVD

1901 W SUNSET BLVD

Year	Uses	Source
2006	ALICIAS FLOWERS	Haines Company, Inc.
	RESTAURANT	Haines Company, Inc.
	COSTAALEGRE	Haines Company, Inc.
	& GIFTS	Haines Company, Inc.
1990	LA ADELITA SUNSET	Pacific Bell
1986	LA ADELITA-SUNSET	Pacific Bell
	LA ADELITA SUNSET	Pacific Bell
1981	LA ADELITA-SUNSET	Pacific Telephone
	LA ADELITA SUNSET	Pacific Telephone
1976	La Original Adelita	Pacific Telephone

Year	Uses	Source
1976	Young And Associates Inc	Pacific Telephone
1967	DEACON JONES restrnts	Pacific Telephone
	Jones Deacon	Pacific Telephone
1958	Mc Mahons Serv	Pacific Telephone

W Sunset Blvd

1910 W Sunset Blvd

Year	Uses	Source
2014	HOUSE REPRESENTATIVES US	EDR Digital Archive
	CONGRESS UNITED STATES	EDR Digital Archive
	REGGIES DELI	EDR Digital Archive
	PAZZO GELATERIA	EDR Digital Archive
	PARK SUNSET BUILDING	EDR Digital Archive
	ICSG RETIREMENT SVCS	EDR Digital Archive
	LOS ANGELES CITY OF	EDR Digital Archive
	NEW COVENANT FELLOWSHIP FOURSQ	EDR Digital Archive
	FOURSQUARE CHURCH	EDR Digital Archive
	INTERNTNAL CH OF FRSQARE GOSPL	EDR Digital Archive
	INTERNATIONAL CH OF FOURSQUARE	EDR Digital Archive
	INTERNATIONAL CHURCH OF	EDR Digital Archive
	FOURSQUARE FOUNDATION	EDR Digital Archive
	FOUR SQUARE YOUTH MINISTRY	EDR Digital Archive
	CULVER CITY CHRISTIAN SCHOOL	EDR Digital Archive
	HELPING HANDS INTERNATIONAL	EDR Digital Archive
	LEADS FOUNDATION INC	EDR Digital Archive
	COMPASSIONS CALL	EDR Digital Archive
	B MOORE INC	EDR Digital Archive
	RICE CONSTANCE L	EDR Digital Archive
	ADVANCEMENT PROJECT	EDR Digital Archive
	ASSOCIATED ADMINISTRATRS OF LA	EDR Digital Archive
	ICFG MEDIA	EDR Digital Archive
	RISTO CNSTR INC YOUNG & ASSOC	EDR Digital Archive
	F & E HEDMAN LOS ANGELES INC	EDR Digital Archive
	ANGEL CITY AIR	EDR Digital Archive
	ECM GROUP INC	EDR Digital Archive
	FOURSQUARE FOUNDATION FUND	EDR Digital Archive
	COHEN MCKEON LLP	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	BLAINE JOSEPH MEEK ATTORNEY AT	EDR Digital Archive
	CLARK ELFORD H LAW OFFICES	EDR Digital Archive
	REGGIES DELI	EDR Digital Archive
	PAZZO GELATERIA	EDR Digital Archive
	PARK SUNSET BUILDING	EDR Digital Archive
	ICSG RETIREMENT SVCS	EDR Digital Archive
	LOS ANGELES CITY OF	EDR Digital Archive
	HOUSE REPRESENTATIVES US	EDR Digital Archive
	CONGRESS UNITED STATES	EDR Digital Archive
	CULVER CITY CHRISTIAN SCHOOL	EDR Digital Archive
	HELPING HANDS INTERNATIONAL	EDR Digital Archive
	LEADS FOUNDATION INC	EDR Digital Archive
	COMPASSIONS CALL	EDR Digital Archive
	B MOORE INC	EDR Digital Archive
	RICE CONSTANCE L	EDR Digital Archive
	ADVANCEMENT PROJECT	EDR Digital Archive
	ASSOCIATED ADMINISTRATRS OF LA	EDR Digital Archive
	FOUR SQUARE YOUTH MINISTRY	EDR Digital Archive
	NEW COVENANT FELLOWSHIP FOURSQ	EDR Digital Archive
	FOURSQUARE CHURCH	EDR Digital Archive
	INTERNTNAL CH OF FRSQARE GOSPL	EDR Digital Archive
	INTERNATIONAL CH OF FOURSQUARE	EDR Digital Archive
	INTERNATIONAL CHURCH OF	EDR Digital Archive
	FOURSQUARE FOUNDATION	EDR Digital Archive
	COHEN MCKEON LLP	EDR Digital Archive
	BLAINE JOSEPH MEEK ATTORNEY AT	EDR Digital Archive
	CLARK ELFORD H LAW OFFICES	EDR Digital Archive
	FOURSQUARE FOUNDATION FUND	EDR Digital Archive
	ICFG MEDIA	EDR Digital Archive
	RISTO CNSTR INC YOUNG & ASSOC	EDR Digital Archive
	F & E HEDMAN LOS ANGELES INC	EDR Digital Archive
	ANGEL CITY AIR	EDR Digital Archive
	ECM GROUP INC	EDR Digital Archive
2010	HONG NING COMPANY	EDR Digital Archive
	ECM GROUP INC	EDR Digital Archive
	F & E HEDMAN LOS ANGELES INC	EDR Digital Archive
	HOME GROWN REALTY	EDR Digital Archive
	SAUL PENILLA CHIROPRACTIC INC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2010	HELPING HANDS INTERNATIONAL	EDR Digital Archive
	MARDACH VERDON INC	EDR Digital Archive
	FOUR SQUARE SENIOR LIVING EP	EDR Digital Archive
	LACOPS	EDR Digital Archive
	GILBERT JUNIPER CORP	EDR Digital Archive
	ZEPHYR HELICOPTERS LLC	EDR Digital Archive
	BAYLESS-STARLING LLC	EDR Digital Archive
	COMPASSIONS CALL	EDR Digital Archive
	A D S PRODUCTIONS	EDR Digital Archive
	CLARK ELFORD H LAW OFFICES	EDR Digital Archive
	ICFG MEDIA	EDR Digital Archive
	CENTER FOR CHURCH COMM	EDR Digital Archive
	SPEAKER EMERITUS ASSEMBLY 45TH	EDR Digital Archive
	FOURSQUARE FOUNDATION	EDR Digital Archive
	FOURSQUARE CHURCH	EDR Digital Archive
	INTERNTNAL CH OF FRSQARE GOSPL	EDR Digital Archive
	INTERNATIONAL CH OF FOURSQUARE	EDR Digital Archive
	CALIFORNIA ASSN PROF EMPLOYEES	EDR Digital Archive
	ASSOCIATED ADMINISTRATRS OF LA	EDR Digital Archive
	JWCH INSTITUTE INC	EDR Digital Archive
	DELTA PHI SIGMA SORORITY	EDR Digital Archive
	B MOORE INC	EDR Digital Archive
	HELITAC AVIATION INC	EDR Digital Archive
	LOS ANGELES CITY OF	EDR Digital Archive
	CONGRESS UNITED STATES	EDR Digital Archive
	HOUSE REPRESENTATIVES US	EDR Digital Archive
	MLB MANAGEMENT	EDR Digital Archive
	SABRE/SENTINEL INTL LLC	EDR Digital Archive
	COMPUTTIONAL LOGIC SYSTEMS LLC	EDR Digital Archive
	HALL WELLINGTON CPA	EDR Digital Archive
	HANGAR ONE PROJECT LLC A CALIF	EDR Digital Archive
	FOUR SQUARE YOUTH MINISTRY	EDR Digital Archive
	LEADS FOUNDATION INC	EDR Digital Archive
	A D S PRODUCTIONS	EDR Digital Archive
	HOME GROWN REALTY	EDR Digital Archive
	HONG NING COMPANY	EDR Digital Archive
	ECM GROUP INC	EDR Digital Archive
	SAUL PENILLA CHIROPRACTIC INC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2010	HELPING HANDS INTERNATIONAL	EDR Digital Archive
	MARDACH VERDON INC	EDR Digital Archive
	FOUR SQUARE SENIOR LIVING EP	EDR Digital Archive
	LACOPS	EDR Digital Archive
	GILBERT JUNIPER CORP	EDR Digital Archive
	ZEPHYR HELICOPTERS LLC	EDR Digital Archive
	BAYLESS-STARLING LLC	EDR Digital Archive
	COMPASSIONS CALL	EDR Digital Archive
	F & E HEDMAN LOS ANGELES INC	EDR Digital Archive
	ICFG MEDIA	EDR Digital Archive
	CENTER FOR CHURCH COMM	EDR Digital Archive
	JWCH INSTITUTE INC	EDR Digital Archive
	CALIFORNIA ASSN PROF EMPLOYEES	EDR Digital Archive
	ASSOCIATED ADMINISTRATRS OF LA	EDR Digital Archive
	HELITAC AVIATION INC	EDR Digital Archive
	DELTA PHI SIGMA SORORITY	EDR Digital Archive
	B MOORE INC	EDR Digital Archive
	CLARK ELFORD H LAW OFFICES	EDR Digital Archive
	FOURSQUARE CHURCH	EDR Digital Archive
	INTERNTNAL CH OF FRSQARE GOSPL	EDR Digital Archive
	SPEAKER EMERITUS ASSEMBLY 45TH	EDR Digital Archive
	INTERNATIONAL CH OF FOURSQUARE	EDR Digital Archive
	FOURSQUARE FOUNDATION	EDR Digital Archive
	HOUSE REPRESENTATIVES US	EDR Digital Archive
	LOS ANGELES CITY OF	EDR Digital Archive
	CONGRESS UNITED STATES	EDR Digital Archive
	MLB MANAGEMENT	EDR Digital Archive
	SABRE/SENTINEL INTL LLC	EDR Digital Archive
	COMPUTTIONAL LOGIC SYSTEMS LLC	EDR Digital Archive
	HALL WELLINGTON CPA	EDR Digital Archive
	HANGAR ONE PROJECT LLC A CALIF	EDR Digital Archive
	FOUR SQUARE YOUTH MINISTRY	EDR Digital Archive
	LEADS FOUNDATION INC	EDR Digital Archive

W SUNSET BLVD

1910 W SUNSET BLVD

Year	Uses	Source
2006	BUILDING	Haines Company, Inc.

FINDINGS

Year	*Uses*	*Source*
2006	ASSOCTD	Haines Company, Inc.
	ADMINSTRATORS	Haines Company, Inc.
	OF LA	Haines Company, Inc.
	BARILLAS ERICK	Haines Company, Inc.
	LAW OFFICE	Haines Company, Inc.
	CAUFASSNOF	Haines Company, Inc.
	PRFSNL	Haines Company, Inc.
	EMPLOYEES	Haines Company, Inc.
	CLARK ELFORD H	Haines Company, Inc.
	LAW OFFICE OF	Haines Company, Inc.
	ECM GROUP INC	Haines Company, Inc.
	HALLWELLINGTON	Haines Company, Inc.
	HANGERONE	Haines Company, Inc.
	PROJECT	Haines Company, Inc.
	HEDMAN COTHE	Haines Company, Inc.
	HELITAC AVIATION	Haines Company, Inc.
	HMSSERVICESINC	Haines Company, Inc.
	INTERNATL CH OF	Haines Company, Inc.
	THE FRSQRE	Haines Company, Inc.
	INTERNATLCH OF	Haines Company, Inc.
	THEFRSQRE	Haines Company, Inc.
	JWCH INSTITUTE	Haines Company, Inc.
	LLOYDS LTD	Haines Company, Inc.
	PARKSUNSET	Haines Company, Inc.
	PEREZ&	Haines Company, Inc.
	ASSOCIATES	Haines Company, Inc.
	PERSONALITY	Haines Company, Inc.
	PSYCHLGCL	Haines Company, Inc.
	OFFICES OF M PHD	Haines Company, Inc.
	US CONGRESS	Haines Company, Inc.
	REPS 30TH	Haines Company, Inc.
	DISTRICT	Haines Company, Inc.
	VOCATIONAL	Haines Company, Inc.
	IDNTFCTN	Haines Company, Inc.
	ASSESSMNT	Haines Company, Inc.
	YOUNG&	Haines Company, Inc.
	ASSOCIATES INC	Haines Company, Inc.
1995	Cans &Johaftilg ins brokera	Pacific Bell

FINDINGS

Year	Uses	Source
1995	Echo Park Office	Pacific Bell
	Cass & Johansing ins brkrs	Pacific Bell
	CANS & JOHAFTILG INS BRKRA	Pacific Bell
1991	Berman Lester A Berman Lester A Inc atty	Pacific Bell
	Cass & Johansing ins brkrs	Pacific Bell
	BERMAN LESTER A BERMAN LESTER A INC ATTY	Pacific Bell
	CASS & JOHANSING INS BRKRS	Pacific Bell
	Cass & Johansing ins brkrs	Pacific Bell
1990	ANGELUS TEMPLE PRAYER TOWER	Pacific Bell
	ASSOCIATED ADMINSTRATORS OF LA	Pacific Bell
	BAUER PATRICIA W L	Pacific Bell
	BAUER PATRICIA W L	Pacific Bell
	CHANNEL 1 MARKETING	Pacific Bell
	FISCAL EMPLOYEES FEDERAL CREDIT UNION	Pacific Bell
	FOURSQUARE BOOK SHOP	Pacific Bell
	HELITAC AIR COURIERS	Pacific Bell
	HELITAC AVIATION INC	Pacific Bell
	HING ALBERT L INSURANCE AGENCY	Pacific Bell
	INOUE KUNIO & ASSOCIATES	Pacific Bell
	INTERNATL CHURCH OF THE FOURSQUARE GOSPEL	Pacific Bell
	INTERNATIONAL CHURCH OF THE FOURSQUARE GOSPEL	Pacific Bell
	JWCH INSTITUTE INC	Pacific Bell
	JOHANSING & CASS INS BRKRS	Pacific Bell
	KFSG RADIO STATION	Pacific Bell
	KFSG RADIO STATION	Pacific Bell
	KOGAN MICHAEL L ATTY	Pacific Bell
	LEW BILLY W CPA	Pacific Bell
	LEW & YING	Pacific Bell
	LIVINGSTONE ASSURANCE & FINANCIAL MARKETING	Pacific Bell
	LOS ANGELES COUNTY PROFESSIONAL PEACE OFFICERS ASSN	Pacific Bell
	L A COUNTY PROFESSIONAL PEACE OFFICERS ASSN NEWSLINE	Pacific Bell
	M V C ASSOCIATES	Pacific Bell
	MORGAN & ZAMBRANO	Pacific Bell

FINDINGS

Year	Uses	Source
1990	PARK SUNSET BUILDING	Pacific Bell
	PROFESSIONAL PEACE OFFICERS ASSN	Pacific Bell
	SENTANCE DAVID CLU CHFC	Pacific Bell
	VI T A INC	Pacific Bell
	VOCATIONAL IDENTIFICATION THROUGH ASSESSMENT INC	Pacific Bell
	WEB VOCATIONAL CONSULTANTS	Pacific Bell
	WINSTON SCHAEFER REALTY CO	Pacific Bell
	YING WILLIAM F	Pacific Bell
	YOUNG AND ASSOCIATES INC	Pacific Bell
1986	CALIF ASSN OF PROFESSIONAL EMPLOYEES	Pacific Bell
	CASS & JOHANSING INS BRKRS	Pacific Bell
	FISCAL EMPLOYEES FEDERAL CREDIT UNION	Pacific Bell
	HELITAC AIR COURIERS	Pacific Bell
	HELITAC AVIATION INC	Pacific Bell
	HING ALBERT L AGENCY	Pacific Bell
	IRMS	Pacific Bell
	JWCH INSTITUTE INC	Pacific Bell
	JOHANSING & CASS INS BRKRS	Pacific Bell
	JOHANSING & CASS INS BRKRS	Pacific Bell
	LEW BILLY W CPA	Pacific Bell
	LEW & WANG CPAS	Pacific Bell
	LOS ANGELES COUNTY PROFESSIONAL PEACE OFFICERS ASSN	Pacific Bell
	L A COUNTY PROFESSIONAL PEACE OFFICERS ASSN NEWSLINE	Pacific Bell
	MANG TEDDY T CPA	Pacific Bell
	POPA FEDERAL CREDIT UNION	Pacific Bell
	PARK SUNSET BUILDING	Pacific Bell
	PROFESSIONAL PEACE OFFICERS ASSN	Pacific Bell
	SHAMBALLA GLOBAL CORP	Pacific Bell
	SINE WAVE GLOBAL INC	Pacific Bell
	WANG LOUIS S CPA	Pacific Bell
	WEXLER JANICE VOCATIONAL TESTING SERVICES	Pacific Bell
	WINSTON SCHAEFER REALTY CO	Pacific Bell
	YOUNG AND ASSOCIATES INC	Pacific Bell

FINDINGS

Year	Uses	Source
1985	CASS & JOHANSING INS BRKRS	Pacific Bell
	Cass & Johansing ins brkrs	Pacific Bell
1981	POPA FEDERAL CREDIT UNION	Pacific Telephone
	PARK SUNSET BUILDING	Pacific Telephone
	PROFESSIONAL PEACE OFFICERS ASSN	Pacific Telephone
	ROSENBERG EMILY CONSLTNT	Pacific Telephone
	YOUNG AND ASSOCIATES INC	Pacific Telephone
	ALLIED NATIONAL PRODUCTIONS	Pacific Telephone
	ALOHA & CO	Pacific Telephone
	CALIF ASSN OF PROFESSIONAL EMPLOYEES	Pacific Telephone
	CASS & JOHANSING INS BRKRS	Pacific Telephone
	FISCAL EMPLOYEES FEDERAL CREDIT UNION	Pacific Telephone
	FOLEY HOWARD P CO THE ELEC CONTRS	Pacific Telephone
	FOO SAYKIN CPA	Pacific Telephone
	HELITAC AIR COURIERS	Pacific Telephone
	HELITAC AVIATION INC	Pacific Telephone
	JOHANSING & CASS INS BRKRS	Pacific Telephone
	KAISER PERMANENTE MEDICAL CARE PROGRAM LOS ANGELES AREA	Pacific Telephone
	KAISER PERMANENTE MEDICAL CARE PROGRAM LOS ANGELES AREA	Pacific Telephone
	KLEIN R H CO	Pacific Telephone
	LEW BILLY W CPA	Pacific Telephone
	LEW & FOO CPAS	Pacific Telephone
	LOS ANGELES COUNTY PROFESSIONAL PEACE OFFICERS ASSN	Pacific Telephone
	L A COUNTY PROFESSIONAL PEACE OFFICERS ASSN NEWSLINE	Pacific Telephone
1980	Cass & Johansing insa rkrs	Pacific Telephone
	CASS & JOHANSING INS BRKRS	Pacific Telephone
1976	Alexander Sexton & Carr Inc	Pacific Telephone
	American Natl Claims Service	Pacific Telephone
	American Natl Ins Co	Pacific Telephone
	CASS & JOHANSING ins brkrs	Pacific Telephone
	CENTRAL AREA TEACHING HOSPITALS INC	Pacific Telephone
	COLLIERS & MERIT STUDENT ENCYCLOPEDIAS	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Cusick Ray J atty	Pacific Telephone
	DGA Claims Service	Pacific Telephone
	Evans Keith H Hitchcock Publishing Co	Pacific Telephone
	Fiscal Employees Federal Credit Union	Pacific Telephone
	Foley Howard P Co The elec contrs	Pacific Telephone
	Hitchcock Publishing Co	Pacific Telephone
	JOHANSING & CASS ins brkrs	Pacific Telephone
	Klein R H Co	Pacific Telephone
	Lexington Andrews Inc	Pacific Telephone
	Los Angeles County Professional Peace Officers Assn	Pacific Telephone
	L A County Professional Peace Officers Assn Newsline	Pacific Telephone
	Merit Student & Collier Encyclopedia	Pacific Telephone
	MUNICIPAL LIEN SERVICE	Pacific Telephone
	Professional Peace Officers Assn	Pacific Telephone
	Shabkie Semon J atty	Pacific Telephone
	Echo Park	Pacific Telephone
	SOUTHERN CALIFORNIA GAS COMPANY BUSINESS OFFICE LOCATIONS	Pacific Telephone
1975	CASS & JOHANSING INS BRKRS	Pacific Telephone
	HEMPHILL TRAVEL CORP	Pacific Telephone
	HEMPHILL TRAVEL CORP	Pacific Telephone
	Cass & Johansing ins brkrs	Pacific Telephone
	Wholesale	Pacific Telephone
	Retail	Pacific Telephone
1971	Coleman Patrick atty	Pacific Telephone
	Cusick Ray J atty	Pacific Telephone
	Distributors Of Alexander Taylor Inc	Pacific Telephone
	Evans Keith H Hitchcock Publishing Co	Pacific Telephone
	Friedman Irwin M atty	Pacific Telephone
	Gelsinger J Roger atty	Pacific Telephone
	Hitchcock Publishing Co	Pacific Telephone
	JOHANSING & CASS ins brkrs	Pacific Telephone
	MUNICIPAL LIEN SERVICE	Pacific Telephone
	My Club	Pacific Telephone
	New Schools Exchange Foundations	Pacific Telephone
	STUDIO WATTS WORKSHOP Executive Ofc	Pacific Telephone

Year	Uses	Source
1971	Your Travel Agent	Pacific Telephone
	Alexander Sexton & Carr Inc	Pacific Telephone
	Anson John B atty	Pacific Telephone
	CASS & JOHANSING ins brkrs	Pacific Telephone
1967	Anson & Gleaves attys	Pacific Telephone
	Anson John B Anson & Gleaves attys	Pacific Telephone
	CASS & JOHANSING ins brkrs	Pacific Telephone
	Cusick Ray J atty	Pacific Telephone
	DEPARTMENT OF WATER & POWER LA CITY Public Offices Metropolitan	Pacific Telephone
	Sunset Glendale	Pacific Telephone
	Evans Keith H Hitchock Publishing Co	Pacific Telephone
	Gleaves Milnor E Anson & Gleaves attys	Pacific Telephone
	Hitchcock Publishing Co	Pacific Telephone
	JOHANSING & CASS Ins brkrs	Pacific Telephone
	MUNICIPAL LIEN SERV	Pacific Telephone

W Sunset Blvd

1912 W Sunset Blvd

Year	Uses	Source
2014	ROYAL BUSINESS BANK	EDR Digital Archive
	ROYAL BUSINESS BANK	EDR Digital Archive
2010	LOS ANGELES NATIONAL BANK	EDR Digital Archive
	LOS ANGELES NATIONAL BANK	EDR Digital Archive

W SUNSET BLVD

1912 W SUNSET BLVD

Year	Uses	Source
2006	LA NATIONAL BANK	Haines Company, Inc.
1981	LOS ANGELES NATIONAL BANK	Pacific Telephone
1976	Silverlake Sunset Office	Pacific Telephone
	HONGKONG BANK OF CALIFORNIA	Pacific Telephone
1975	Los Angeles Br	Pacific Telephone
1971	HONGKONG BANK OF CALIFORNIA Beverly Hills	Pacific Telephone
	Silverlake Sunset Office	Pacific Telephone
1970	REPUBLIC NATIONAL BANK & TRUST CO ENCINO BR	Pacific Telephone

Year	Uses	Source
1970	REPUBLIC NATIONAL BANK & TRUST CO ENCINO BR	Pacific Telephone
1967	SILVERLAKE NATL BANK	Pacific Telephone
	Talbert Raymond F pres Silverlake Nati Bank	Pacific Telephone

W Sunset Blvd

1918 W Sunset Blvd

Year	Uses	Source
2014	G J V INC	EDR Digital Archive
	G J V INC	EDR Digital Archive
2010	G J V INC	EDR Digital Archive
	G J V INC	EDR Digital Archive

W SUNSET BLVD

1918 W SUNSET BLVD

Year	Uses	Source
2006	BRITESPOT	Haines Company, Inc.
	RSTRNTS	Haines Company, Inc.
1990	BRITE SPOT FAMILY RESTAURANTS	Pacific Bell
1986	BRITE SPOT CAFE	Pacific Bell
1981	BRITE SPOT CAFE	Pacific Telephone
1976	Brite Spot Cafe	Pacific Telephone
1971	Brite Spot Cafe	Pacific Telephone
1967	Brite Spot Cafe	Pacific Telephone
1962	Brite Spot Cafe	Pacific Telephone
1958	Brite Spot Cafe	Pacific Telephone

1920 W SUNSET BLVD

Year	Uses	Source
1976	CAPE Medical Hospital Plan	Pacific Telephone
1958	Drive In Body & Fender Works	Pacific Telephone

1930 W SUNSET BLVD

Year	Uses	Source
1980	Radio & Records Inc	Pacific Telephone

FINDINGS

W Sunset Blvd

1950 W Sunset Blvd

Year	Uses	Source
2014	TREMLO PRODUCTIONS	EDR Digital Archive
	TREMLO PRODUCTIONS	EDR Digital Archive
2010	TREMLO PRODUCTIONS	EDR Digital Archive
	TREMLO PRODUCTIONS	EDR Digital Archive

W SUNSET BLVD

1950 W SUNSET BLVD

Year	Uses	Source
2006	PRODUCTIONS	Haines Company, Inc.
	TREMLO	Haines Company, Inc.
1990	BAUMEN G G ATTY	Pacific Bell
1986	BAUMEN G G ATTY	Pacific Bell
1976	Baumen G G atty	Pacific Telephone
1971	Baumen G G atty	Pacific Telephone

2000 W SUNSET BLVD

Year	Uses	Source
1962	Fosters Old Fashion Freeze	Pacific Telephone

W Sunset Blvd

2002 W Sunset Blvd

Year	Uses	Source
2014	ARCO DEL TRIUNFO	EDR Digital Archive
	ARCO DEL TRIUNFO	EDR Digital Archive
2010	ARK DE TRIO PRODUCTI	EDR Digital Archive
	JANER MUSIC	EDR Digital Archive
	JANER MUSIC	EDR Digital Archive
	ARK DE TRIO PRODUCTI	EDR Digital Archive

W SUNSET BLVD

2002 W SUNSET BLVD

Year	Uses	Source
2006	APARTMENTS	Haines Company, Inc.
	AGUILARDelio	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	ARCEO Leonel	Haines Company, Inc.
	ARTURORivera	Haines Company, Inc.
	BARAJASAlberto	Haines Company, Inc.
	CABANILLAS Abigail	Haines Company, Inc.
	CABANILLASAlberd	Haines Company, Inc.
	CHAVIRA Herminio	Haines Company, Inc.
	CU Jose W	Haines Company, Inc.
	DIAZYolanda	Haines Company, Inc.
	GAMEZLuis	Haines Company, Inc.
	GONZALEZJaimie	Haines Company, Inc.
	GONZALEZGARCIA	Haines Company, Inc.
	Gloria	Haines Company, Inc.
	HERNANDEZJosein	Haines Company, Inc.
	HERNANDEZJosein	Haines Company, Inc.
	MORALES Santiago L	Haines Company, Inc.
	RODRIGUEZ Juan	Haines Company, Inc.
	RUIZEverardo E	Haines Company, Inc.
	TORRES Jose	Haines Company, Inc.
	TORRES Salvador	Haines Company, Inc.
	WAREMitchell	Haines Company, Inc.
	ZUBAIROmar	Haines Company, Inc.
1990	BALDERAS MARIA	Pacific Bell
	BARAJAS ALBERTO	Pacific Bell
	CALVILLO CUSTODIO	Pacific Bell
	CONTRERAS ELOISA O	Pacific Bell
	CONTRERAS TOMAS	Pacific Bell
	PELAYO JESUS MARIA	Pacific Bell
	RIVERA ROBERTO	Pacific Bell
	TREJO GAVINO	Pacific Bell
1986	ALVAREZ AMILCAR O	Pacific Bell
	ARAIZA MARIA	Pacific Bell
	BARAJAS ALBERTO	Pacific Bell
	CABRERRA GUADALUPE	Pacific Bell
	MARIN JOSE AKE	Pacific Bell
	SANCHES FELIPE	Pacific Bell
	SOTO ANTONIO	Pacific Bell
1981	CORREA MARTHA	Pacific Telephone
	DE LEON ALEJANDRO	Pacific Telephone

FINDINGS

Year	Uses	Source
1981	LUGO CARLOS R	Pacific Telephone
	LUONGTRAN THUY L	Pacific Telephone
	OCHOA REFUJIO M	Pacific Telephone
	ORTIZ CLEMENTINA	Pacific Telephone
	PALOMERA FEDERICO S	Pacific Telephone
	PARRISH MELVIN J II	Pacific Telephone
	RAMOS ALICIA	Pacific Telephone
	RAMOS JOSE	Pacific Telephone
	RODRIGUEZ JOSE	Pacific Telephone
	RODRIGUEZ MARIA	Pacific Telephone
	SALAZAR MARIA C	Pacific Telephone
1976	Casarez Florentino	Pacific Telephone
	Herzstein Herbert	Pacific Telephone
	Martinez Olivia	Pacific Telephone
	Tapia Nelida	Pacific Telephone
1971	Carawan Ralph	Pacific Telephone
	Duarte Elena	Pacific Telephone
	Gimeno Carlos S	Pacific Telephone
	Herzstein Herbert	Pacific Telephone
	Kimball C H	Pacific Telephone
	Roncal Adelmo B	Pacific Telephone
1967	Fisher Robt L	Pacific Telephone
	Hall Ronald D	Pacific Telephone
	Hernandez Gerard	Pacific Telephone
	Herzstein Herbert	Pacific Telephone
	Olson Alsie May	Pacific Telephone
	Carawan Ralph	Pacific Telephone
1962	Herzstein Herbert	Pacific Telephone
1958	Dale Arabelle Mrs	Pacific Telephone
	Davis Jas W	Pacific Telephone
	Edwards Rita	Pacific Telephone
	Phillips E E Mrs	Pacific Telephone

2005 W SUNSET BLVD

Year	Uses	Source
1986	ACTION FOOTGEAR	Pacific Bell
1967	Los Angeles Post Office Substations Edendale Stn	Pacific Telephone
	United States Government POST OFFICE DEPARTMENT	Pacific Telephone

FINDINGS

2006 W SUNSET BLVD

Year	Uses	Source
2006	UGHTS LLC	Haines Company, Inc.
	ARREGUIN Maria C	Haines Company, Inc.
	GONZALEZRamon	Haines Company, Inc.
	LUENGASFellidano	Haines Company, Inc.
	PICHARDORicardo	Haines Company, Inc.
	TAPIAEduardo	Haines Company, Inc.
	ADI SUNSET CITY	Haines Company, Inc.
	LIGHTS	Haines Company, Inc.
	ADI SUNSETCITY	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
	ADI 19 NC	Haines Company, Inc.

2007 W SUNSET BLVD

Year	Uses	Source
1981	JONES DECORATING CO	Pacific Telephone

West Reservoir Street

1927 West Reservoir Street

Year	Uses	Source
1937	Alvarado Church of Christ Rev D E Olson pastor	Los Angeles Directory Co.
1933	ALVARADO Church of Christ	Los Angeles Directory Co.

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1056 N Bonnie Brae 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
1056 N Bonnie Brae 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
1111 GLENDALE BLVD	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, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1115 GLENDALE BLVD	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
1117 GLENDALE BLVD	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
1121 GLENDALE BLVD	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, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1123 GLENDALE BLVD	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1127 GLENDALE BLVD	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, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1129 GLENDALE BLVD	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, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1131 GLENDALE BLVD	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, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1133 GLENDALE BLVD	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, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1135 GLENDALE BLVD	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1137 GLENDALE BLVD	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1141 GLENDALE BLVD	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, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1142 GLENDALE BLVD	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1144 GLENDALE BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1146 GLENDALE BLVD	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1147 GLENDALE BLVD	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
1148 GLENDALE BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1150 GLENDALE BLVD	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1151 GLENDALE BLVD	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, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1152 GLENDALE BLVD	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, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1153 GLENDALE BLVD	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1154 GLENDALE BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1156 GLENDALE BLVD	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1156 Glendale Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1156 Glendale Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1158 GLENDALE BLVD	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1160 GLENDALE BLVD	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1160 Glendale Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1160 Glendale Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
1162 GLENDALE BLVD	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1164 GLENDALE BLVD	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, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1166 GLENDALE BLVD	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1166 Glendale Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1166 Glendale Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1168 Glendale Blvd	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
1168 Glendale Blvd	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
1168 GLENDALE BLVD	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1170 GLENDALE BLVD	2014, 2010, 2006, 2004, 2003, 2001, 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
1172 GLENDALE BLVD	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, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1174 GLENDALE BLVD	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1176 GLENDALE BLVD	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1176 Glendale Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1176 Glendale Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1181 GLENDALE BLVD	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, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1186 GLENDALE BLVD	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, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1211 GLENDALE CL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1221 GLENDALE BLVD	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
1226 North Alvarado Street	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1239 GLENDALE BLVD	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, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1289 GLENDALE BLVD	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
1300 GLENDALE BLVD	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1301 GLENDALE BLVD	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1301 Glendale Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1301 Glendale Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1302 GLENDALE BLVD	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1303 GLENDALE BLVD	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, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1304 GLENDALE BLVD	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1306 GLENDALE BLVD	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
1308 GLENDALE BLVD	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1310 LIBERTY	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1310 LIBERTY ST	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1310 Liberty 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
1310 Liberty 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
1311 Glendale Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1311 Glendale Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1311 GLENDALE BLVD	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1315 GLENDALE BLVD	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1315 LIBERTY 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1316 LIBERTY 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
1317 GLENDALE BLVD	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, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1317 LIBERTY 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1318 LIBERTY 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1319 GLENDALE BLVD	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, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1319 LIBERTY 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1321 LIBERTY 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1322 LIBERTY ST	2014, 2010, 2004, 2003, 2001, 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1323 LIBERTY 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1850 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1900 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1900 SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1900 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1900 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1900 W Sunset Blvd	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
1900 W Sunset Blvd	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
1901 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1901 Sunset Boulevard	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1901 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1901 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1901 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1902 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1904 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1906 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1910 PARK AVE	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1910 SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1910 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
1910 W SENSET BLVD	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
1910 W SUNSET	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 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
1910 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1910 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1910 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1912 PARK AVE	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1912 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1912 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1972, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1912 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1912 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1916 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1918 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1918 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1918 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1918 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1918 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1919 RESERVOIR 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, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1920 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1920 SUNSET BLVD W	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1920 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1921 RESERVOIR 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, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1922 PARK AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 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
1927 RESERVOIR 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, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1927 West Reservoir 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1928 RESERVOIR 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, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1930 PARK AVE	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1930 RESERVOIR 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, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1930 W SUNSET BLVD	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
1932 PARK AVE	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1936 RESERVOIR 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, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
1938 RESERVOIR 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, 1935, 1934, 1933, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1941 PARK 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
1950 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
1950 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1950 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1950 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2000 W SUNSET BLVD	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, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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 SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 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, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2002 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2002 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2002 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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 W Sunset Blvd	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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 SUNSET BLVD W	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, 1950, 1949, 1948, 1947, 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 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
2006 W SUNSET BLVD	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2007 W SUNSET BLVD	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2008 RESERVOIR 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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2010 RESERVOIR ST	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2011 RESERVOIR 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, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2011 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2011 Sunset Boulevard	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2013 RESERVOIR 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, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1932, 1931, 1930, 1928, 1927, 1926, 1925, 1923, 1921, 1920
2014 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2015 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2016 RESERVOIR 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, 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 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2017 RESERVOIR	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
2017 RESERVOIR ST	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2017 SUNSET BLVD W	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2018 RESERVOIR 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, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2019 RESERVOIR ST	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2022 SUNSET BLVD W	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, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2023 RESERVOIR	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
2023 RESERVOIR ST	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2023 SUNSET BLVD W	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, 1950, 1949, 1948, 1947, 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 RESERVOIR 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, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2028 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
2035 SUNSET BLVD W	2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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
1911 Sunset Boulevard	2004, 2003, 2001, 1999, 1996, 1995, 1992, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

APPENDIX J

ENVIRONMENTAL PROFESSIONAL QUALIFICATIONS

DERRICK S. WILLIS
PRINCIPAL II

Mr. Willis has over 24 years' experience serving both public sector and private clients in California and Canada on a wide variety of environmental projects. For the last several years, Mr. Willis' focus has been on formulating and facilitating closure and development strategies for large, complex, high profile, environmental projects for aerospace, industrial, and real estate development firms. Mr. Willis has extensive experience with due diligence/property transfer and development issues in a wide variety of industrial and regulatory settings. He is familiar with the industrial processes that generate environmental wastes, the fate and transport of chemicals in the environment, the potential adverse effects of these substances on human and ecological receptors, compliance challenges faced by business operators, the performance of remedial technologies, and how these issues play into site acquisition, development, and divestiture.

REPRESENTATIVE EXPERIENCE

Environmental Site Assessments

- ***RREEF, Multiple Sites, Southern California —*** Mr. Willis serves as client director for RREEF on multiple projects including acquisition studies (which include mold, asbestos and indoor air quality surveys), tenant audit programs, soil remediation, groundwater investigation and remediation, third party oversight, agency negotiation, and mold and asbestos abatement programs.
- ***Watson Land Company, Multiple Sites, Southern California —*** Mr. Willis has directed over 40 acquisition-related due diligence investigations for Watson Land Company (Watson). Scope of work has included Phase I ESAs, soil and groundwater investigations, risk evaluations, agency negotiation, and aiding Watson in evaluating and quantifying the potential risk associated with recognized environmental concerns.
- ***Various Clients, Various Locations, Southern California —*** Project manager for more than 200 Phase I environmental assessments (ESAs) for industrial facilities including aerospace, furniture and paper manufacturing factories; utility companies, vehicle and equipment maintenance facilities; and landfills as well former agricultural land. The objective of the ESAs was to evaluate and quantify potential liabilities associated with the acquisition and development of the properties.

Site Investigation and Remediation

- ***Kimco Realty Corporation, multiple locations in California and Nevada, –*** Serves Principal-in-Charge and program manager for investigation and remediation of several dry-cleaner sites in California (Cupertino, Daly City, Lakewood, and LaVerne) and Reno, Nevada. Projects range from investigation of soil impact to remediation of soil and groundwater. Mr. Willis is responsible for developing remedial strategies, negotiating with regulatory agencies, and providing technical direction to staff in order to evaluate and remediate site impacts, and bring sites to regulatory closure.

- ***Baker Cold Storage, Port of Long Beach Pier B Facility, California –*** Serves as project manager for investigation, remediation and redevelopment support of a 12-acre former wood treatment facility in the Port of Long Beach. The site is impacted with pentachlorophenol (PCP), metals, VOCs, and dioxins/furans. In addition, tidally influenced groundwater is impacted with PCP and petroleum hydrocarbons and methane charged from oilfield operations. Mr. Willis evaluated investigation data, managed a groundwater investigation program and develop a remedial approach for soil and groundwater. Mr. Willis successfully streamlined the regulatory process by aggregating the remedial work plans including RCRA closure of a drip pad, into one encompassing work plan (Soil and Groundwater Response Plan) and one Remedial Design Document ([RDD] that incorporated the facility design components into building mitigation design), and securing agency approvals on components of site construction concurrent with development of the RDD. Site is currently being developed with a 250,000 square-foot cold storage facility.
- ***RREEF, Villa Marina Marketplace, Marina Del Rey, California —*** Mr. Willis managed the design and installation of a groundwater treatment system to treat groundwater impacted from metals and selenium to meet NPDES discharge requirements for a basement dewatering system for a shopping center. He currently manages the operation, maintenance and reporting associated with the ongoing dewatering system.
- ***Black Mountain Industrial Complex Remedial Design and Implementation, Nevada –*** Served as project manager for expedited investigation and remediation program for the Tronox industrial facility within the BMI Complex. Previously the world's largest magnesium production facility during World War II, the site was later utilized for the manufacture of rocket fuel, other products, and most recently alkali and manganese oxide-based chemicals. Historical Industrial operations resulted in subsurface impacts from heavy metals, perchlorate, pesticides, chlorinated solvents, asbestos, radionuclides, and other chemicals. Developed streamlined investigation and remedial approach, prepared remedial plans, and rapidly mobilized and managed a team of staff and subcontractors to remove approximately 800,000 cubic yards of soil from the site to meet commercial soil cleanup goals for direct contact exposure in an expedited timeframe.
- ***Hawaii Wood Preserving Company Treatment Facility, Maui, Hawaii –*** Served as project manager, for decommissioning, investigation, remediation, and closure for a former wood treatment facility to allow for redevelopment. The site operated as from 1972 to 2001 to treat lumber with PCP, chromated copper arsenate (CCA), permithrin, and disodium octoborate. Chemicals were profiled, all equipment was decontaminated and ecommissioned, and verification sampling was conducted as part of decommissioning. A remedial investigation and remedial alternatives analysis was developed and implemented to investigate and develop a path-forward to closure. The implemented remedial approach consisted of site capping and long-term groundwater monitoring.
- ***Lockheed Martin Former International Light Metals Facility, Torrance, California —*** Served as project manager and principal investigator for a 67-acre aerospace facility where client objective was expedited redevelopment. The project included facility demolition, preparation and implementation of a Resource Conservation and Recovery Act (RCRA) closure plan for 11 permitted RCRA units, negotiations with the Department of Toxic Substance Control (DTSC), preparation of a RCRA Facility Assessment (RFA) (210 features identified that required intrusive investigation), implementation of a RCRA Facility Investigation (RFI) for soil and groundwater, preparation of a health-based risk assessment, and implementation of soil remediation. Site closure for soil was granted only three years after project initiation, in contrast to the normal six to eight year process, and has been used as an example by head DTSC officials as an example of

industry and the regulatory community working together to achieve expedited site closures for property redevelopment purposes. Mr. Willis also developed strategy for groundwater investigation and remediation and negotiated the corrective action consent agreement (CACA) with DTSC.

- ***Playa Capital Corporation, Playa Vista Development Project, Los Angeles, California —*** Mr. Willis served as program manager for the Playa Vista project, one of the largest and most visible brownfield development projects in the country. At 1,100 acres, it is the largest underway in Los Angeles County. His primary responsibility included environmental program management (including scoping, developing, scheduling, and tracking environmental activities for the development project), risk management (including developing and negotiating with agencies for appropriate cleanup criteria), remedial strategy/management (including development and implementation of pilot tests and oversight of investigation and remediation activities), agency/RP/buyer negotiations, consultant and contractor selection/oversight, coordination with Playa's infrastructure group on the development/implementation of integrated remedial approach where appropriate, litigation support, data management, and transactional support with respect to the sale of remediated parcels.
- ***Project Manager, Confidential Client, Buena Park, California —*** Served as project manager for multi-media remediation project at a commercial development in Buena Park, California. The site was a former food processing facility that was redeveloped into commercial offices and warehouse space. Evaluated the environmental liability for a Real Estate Investment Trust (REIT) that subsequently purchased the property, and managed remediation program in conjunction with site redevelopment.
- ***Project Manager, Brownfield Redevelopment, Torrance, California —*** Served as project manager for site redevelopment project for a PacTrust. Evaluated environmental liabilities associated with a 12-acre parcel that was part of a butadiene plant (Del Amo Superfund Site) left undeveloped as a brownfield, and formulated a strategy to expedite regulatory closure and redevelopment. A comprehensive investigation was completed on the parcel, and the report submitted to the Environmental Protection Agency (EPA) for review. Successfully negotiated with EPA to conduct a non-Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) closure program. Conducted soil remediation program under EPA oversight in conjunction with site construction activities.
- ***Project Manager, Investigation and Remediation Program, Safety Kleen, Vancouver, British Columbia, Canada —*** Managed remediation of former solvent recycler transfer stations in British Columbia and Alberta, Canada. Sites involved characterization and remediation of soil and perched groundwater zones. Assessed feasibility of vapor extraction for cleanup of vadose zone contamination, and designed and installed a dewatering system for perched water in former tank cavities and surficial saturated zone for Vancouver transfer station. Achieved regulatory site closure two years faster than previous consultant's estimate.
- ***Cupples Manufacturing, Investigation and Remediation Program, La Mirada, California —*** Project manager for soil/groundwater characterization and remediation program at a truck maintenance facility in La Mirada, California. Conducted an underground storage tank and clarifier removal program in conjunction with site characterization activities. Implemented remediation of soil and groundwater impacted with petroleum hydrocarbons. Negotiated and received closure from Regional Water Quality Control Board (RWQCB).
- ***Alberta Environment, Abandoned Wood Treatment Sites, Various Locations, Alberta, Canada —*** Project manager for the Wood Preserving Sites Characterization Program for Alberta

Environment. Performed site characterization of four former wood preservation sites in Alberta, Canada. The sites had been used for many years for treating wood poles and railroad ties with a pentachlorophenol/diesel mixture. Soil and/or groundwater were impacted at the sites. Soil borings and groundwater monitoring wells were installed, and laboratory analysis of soil and groundwater was performed, to help determine the lateral and vertical migration of dissolved-phase hydrocarbons in the groundwater and dense non-aqueous phase liquids (DNAPLs) through glacial tills and several non-confining layers. Detailed drilling and sampling plans were necessary to ensure correct evaluation of vertical DNAPL migration. Aquifer tests were performed and receptor data were collected in order to formulate a quantitative assessment of both health-based and environmental risk.

- ***Texaco Refining and Marketing Inc., Investigation and Remediation Programs, Various Locations, Southern California —*** Responsible for remediation programs at several petroleum retail outlets for Texaco in the southern California area. Projects included soil and groundwater investigation programs, underground storage tank (UST) removals, remedial design (including design and implementation of vapor extraction and aquifer tests), implementation of remedial program, and operation and maintenance of remediation systems. This included designing, specifying, permitting, and installing of all equipment (including piping, downhole pumps, off-gas treatment, and water treatment).
- ***Groundwater Contamination Investigation and Analysis, Technisol, Raymond, Alberta, Canada —*** Conducted a groundwater investigation program at a solvent recycling facility located in southern Alberta, Canada. The program was implemented to determine the lateral and vertical extent of several species of chlorinated volatile organic compounds present in the confined aquifer beneath the facility. Aquifer testing was performed to estimate migration rates and to provide preliminary data for remedial action. Successfully negotiated with Alberta Environment (lead regulatory agency) for monitored natural attenuation approach.
- ***Pier A Railyard, Port of Los Angeles, Los Angeles, California —*** Managed a soil and groundwater investigation program at a Port of Los Angeles rail transfer yard. The objective of the project was to characterize previously identified polynuclear aromatic compounds, volatile organic compounds, and petroleum hydrocarbons in the soil and groundwater, and identify any regulated building materials in the site structures in order to facilitate an expedited redevelopment program. The project was finished ahead of schedule and under budget.
- ***Soil and Groundwater Remediation, Texaco, Various Locations, Southern California —*** Conducted vapor extraction tests, performed data analysis, and generated recommendations for an industrial manufacturing facility to determine the viability of using vapor extraction for remediating chlorinated solvents, primarily tetrachloroethene (PCE), present in the soil beneath the facility. Each test was designed to assess air flow rates and vacuums, vertical interference and crossflow, radii of influence, potential for water upwelling, and effectiveness of vapor extraction in both vadose and capillary zones. Extracted vapors were collected to determine volatile organic compound concentrations. Data were used to determine well spacing and slotting intervals, optimum flow rate/vacuum combinations, extraction blower sizing, and vapor treatment equipment.
- ***Texaco, Various Locations, Southern California—*** Responsible for preparation of South Coast Air Quality Management District (SCAQMD) permitting, installation, operation and maintenance of thermal and catalytic oxidizers/vapor extraction systems for the remediation of soil (containing petroleum hydrocarbons) beneath operating service stations.

Litigation Support

- ***Litigation Support, Confidential Client, City of Commerce, California –*** Conducted site review of historical records, developed and implemented soil, soil vapor, and groundwater investigation, and developed Site Conceptual Model (SCM) for former aerospace facility that was now developed as a multi-tenant warehouse. Successful in being able reconstruct historical SCM to show that environmental impacts were caused by historic aerospace operations from the 1940s to 1960s and not from the more recent tenant operations. Provided information and deposition for property management firm's counsel.
- ***Mediation Support, Confidential Client, Los Angeles, California –*** Project manager for mediation support of insurance claim for cost reimbursement for handling, transportation and disposal of petroleum contaminated soil encountered during development of a high rise on a former hospital site. Work consisted of using photogrammetry and historical records to develop a volume of contaminated soil and expert witness report using spatial data analysis, rebuttal of expert witness reports, and expert witness testimony as part of mediation where a judgement was made in favor of our client for the full reimbursement cost.

EDUCATION

B.S., Geology, University of Alberta, Alberta, 1988

PROFESSIONAL HISTORY

Northgate Environmental Management, Principal, 2006 to date
LFR Levine Fricke, Principal Hydrogeologist, 2002 – 2006
Integrated Environmental Services, Director of Operations/Senior Program Manager, 1999– 2002
ARCADIS Geraghty & Miller, Inc. Senior Hydrogeologist, 1993 – 1999
Environmental Design Corporation, Vice President, 1992
Environmental Science & Engineering, Inc., Staff Geologist, 1991
Terracon Geotechnique, Ltd., Geologist, 1989 – 1991
Contract Positions, Various Locations, Geologist, 1988

REGISTRATIONS

Certified Environmental Manager, Nevada, No. EM 2252

NICKY G. ROBINSON, PE
PROJECT I ENGINEER

Ms. Robinson has a variety of experience serving both public sector and private clients. Her professional engineering and management experience has been focused in remediation design and construction site oversight, Phase I and II environmental site assessments, environmental field sampling, environmental audits, site inspections, and technical data review. Ms. Robinson's environmental field experience includes soil and groundwater sampling, soil vapor studies, stormwater sampling, indoor air quality studies, air monitoring activities, and site cleanups. She has considerable experience managing and performing environmental due diligence and property transfer projects. Ms. Robinson is a licensed Civil Engineer in the state of California and has received the OSHA 40 Hour HAZWOPER Training.

REPRESENTATIVE EXPERIENCE

Environmental Characterization and Remediation

- ***Baker Cold Storage Facility Brownfield Clean-up, Long Beach, California –*** Ms. Robinson is the engineer of record for the remedial design for a site that is impacted with pentachlorophenol (PCP), metals, VOCs, and dioxins/furans and under the regulation of the DTSC. She assisted with the development of the Soil and Groundwater Response Plan and the Remedial Design Document for the site that is currently being developed with a 250,000 square-foot cold storage facility. During development, Ms. Robinson conducted oversight of the site activities, including soil import/export, excavation, construction, and the installation of a methane barrier, and she has performed work zone and perimeter air monitoring. She also prepared daily activity reports including the analysis of air monitoring and Rule 1166 monitoring data to submit to the DTSC. Ms. Robinson coordinated field activities including the decontamination and sampling of former drip pads, air monitoring activities, and wastewater sampling. She managed the data obtained from daily field activities and trained the field staff. Ms. Robinson prepared the Remedial Action Completion Report and the Operation and Maintenance Plan for the remedial activities.
- ***Black Mountain Industrial Complex, Henderson, Nevada –*** Ms. Robinson was a field engineer on site for the remediation of Tronox's industrial facility in Henderson, Nevada in which approximately 800,000 cubic yards of impacted soil were removed. Previously the world's largest magnesium production facility during World War II, the site was later utilized for the manufacture of rocket fuel, other products, and most recently alkali and manganese oxide-based chemicals. Historical Industrial operations resulted in subsurface impacts from heavy metals, perchlorate, pesticides, chlorinated solvents, asbestos, radionuclides, and other chemicals. Her responsibilities included providing technical oversight of excavation, construction, and groundwater pumping well installation activities; collecting groundwater samples; obtaining soil and air samples; monitoring dust levels; and conducting weekly site inspections for SWPPP compliance. Ms. Robinson coordinated with design engineers to oversee the installation of their remediation and monitoring systems and provide field support and input for design revisions.

- ***CenterCal Development, Long Beach, California –*** Ms. Robinson is the engineer of record for the remedial design of a property in Long Beach that was formerly partially occupied by a gasoline service station with documented leaking underground storage tanks (USTs) impacting the subsurface. Historic site operations also included oil wells and crude oil pipelines. Ms. Robinson assisted with the design of an excavation program to remove impacted materials to accommodate the development of a mixed-use commercial and residential facility. Her work included analyzed historic investigation results and analytical data to determine the remediation program and provide support for the engineering decisions to reach a settlement agreement with the responsible party for the contamination present at the Site. Ms. Robinson also assisted with the preparation of various documents and reports for the site including a Remedial Action Plan, remedial costing analysis, and responses to questions from regulators and the responsible party.
- ***Kimco Lakewood Plaza, Bellflower, California –*** Ms. Robinson conducted soil and indoor air sampling to help determine a remedial design for soil impacts with VOCs from a former dry cleaning operation. She oversaw excavation activities and collected confirmation samples. Ms. Robinson managed the data and documents associated with the project and assisted with the preparation of final reports.

Environmental Site Assessments, Due Diligence, and Site Investigations

- ***Baker Cold Storage Facility Brownfield Clean-up, Long Beach, California –*** Ms. Robinson prepared an initial Phase I ESA and conducted site visits for the site that is impacted with pentachlorophenol (PCP), metals, VOCs, and dioxins/furans and under the regulation of the DTSC. In addition, tidally influenced groundwater is impacted with PCP and petroleum hydrocarbons and methane charged from oilfield operations. She also conducted a groundwater investigation program to evaluate impacts for the design of the remedial actions and prepared reports documenting the field investigations for submittal to the DTSC.
- ***CenterCal Development, Long Beach, California –*** Ms. Robinson prepared an initial Phase I ESA, conducted site visits, coordinated a site investigation program with soil, groundwater, and soil vapor sampling, and prepared reports and documentation for a property in Long Beach that was formerly partially occupied by a gasoline service station. The site was purchased by a developer to construct a mixed-use commercial and residential facility after remediating the known impacts that resulted from releases at the underground storage tanks associated with the gasoline station.
- ***Historic Oil Fields, Brea, California –*** Ms. Robinson conducted a Phase I ESA of historic oil fields spanning over 3,000 acres in Brea with operations still active across portions of the site. She coordinated a limited Phase II investigation across the site and utilized the results to prepare remedial cost documents, estimate of impacted material, and recommendations for areas of potential concern for redevelopment. She prepared all documentation, figures, and spreadsheets for meetings with developers interested in redeveloping the site.
- ***Park and Market Redevelopment, San Diego, California –*** Ms. Robinson managed and performed field activities, investigations, and oversight of the redevelopment of a property located in downtown San Diego that was formerly occupied by automobile repair facilities and several burn wells and pits associated with historic residential development. She conducted a Phase I and II ESA of the site which is currently being redeveloped with a high-rise residential tower over commercial development with subterranean parking extending to approximately 50 feet below ground surface. During excavation activities, impacted soils were encountered when former burn wells impacted with elevated concentrations of lead up to 60,000 parts per million. Ms. Robinson

prepared a site specific Health and Safety Plan and a Soil Management Plan for use during redevelopment. She also collected samples of impacted areas encountered, provided guidance to the developer regarding the disposal of the impacted material and proper handling procedures, and provided oversight of all work conducted with impacted materials. Ms. Robinson prepared summary reports of the field activities including analytical results, impacted soil removal totals, and photograph documentation of all activities.

- ***Monsanto Former Detergent Manufacturing Facility, Carson, California –*** Ms. Robinson measured groundwater levels and collected groundwater samples to monitor for hydrocarbons, predominantly benzene, which migrated through the soil to the groundwater beneath the site and migrated downgradient. Some samples were collected on the adjacent oil refinery property and Ms. Robinson received the appropriate training to access the refinery.
- ***Oxygen Biosparge Pilot Scale Investigation, Carson, California –*** Ms. Robinson collected groundwater samples using low flow sampling techniques as part of an oxygen biosparge in situ treatment system. Work was performed using supplied air in Level B personal protective equipment. She also routinely works in conjunction with a mobile laboratory to simultaneously collect and analyze soil vapor samples to monitor benzene concentrations as part of the pilot scale investigation.
- ***Los Angeles World Airports, Los Angeles International Airport, Los Angeles, California –*** Ms. Robinson reviewed historical reports, documents, and data for multiple portions of the Los Angeles International Airport and prepared summary documents. She also managed the review of similar work by other consultants for the facility. Ms. Robinson utilized the results of these investigation efforts to develop a facility wide groundwater monitoring program.
- ***Former Paint Facility, City of Commerce, California –*** Ms. Robinson was responsible for coordinating the field activities associated with collecting soil vapor and LNAPL samples for a former paint facility. A soil vapor extraction system was operated on the site and sampling was performed to develop a conceptual site model to assess the effectiveness of continued remediation at the Site. Ms. Robinson was responsible for coordinating the sample collection and analysis with the laboratory and worked to draft the analytical report.
- ***Los Angeles Residential Redevelopment, Los Angeles, California –*** Ms. Robinson has performed various Phase I and II ESAs for locations in Los Angeles slated for redevelopment for commercial and/or residential use. She has also conducted and completed preliminary endangerment assessments and obtained necessary permits for construction (NPDES, Rule 1166, etc.) on behalf of the developer to support the redevelopment activities.
- ***Port of Oakland Embarcadero Cove, Oakland, California –*** Ms. Robinson was a staff engineer on site to oversee the abandonment of existing groundwater monitoring wells and the installation and development of new groundwater monitoring wells. Her responsibilities also included annual groundwater sampling at the site that is known to have been impacted by VOCs, SVOCs, organochlorine pesticides, PCBs, dioxins, and furans from facilities that previously occupied the site that were known to have handled and stored solvents, refined petroleum products, wood, preservatives, pesticides, and herbicides. She also assisted the preparation of the annual report and five year review for the site.
- ***Former Apartment Complex Close-Out, Carson, California –*** Ms. Robinson was responsible for the oversight of environmental field activities related to the demolition of an existing apartment complex for redevelopment. Field activities included asbestos and lead-based paint surveys and

removal, hazardous waste packaging and disposal, geophysical surveys, and air monitoring. Ms. Robinson also prepared close out reports and documents for the site.

- ***Former Dry Cleaning Facility, Santa Rosa, California –*** Ms. Robinson performed low flow groundwater sampling for quarterly reporting for a site containing both a dry cleaner and a residential apartment building to monitor impacts to the groundwater. The site is known to have existing soil and groundwater impacts from historic use and storage of petroleum products and other hazardous substances on surrounding sites.
- ***King's Court Shopping Center, Los Gatos, California –*** Ms. Robinson collected groundwater samples for the semi-annual monitoring report, in compliance with a monitoring plan outlined by the California Regional Water Quality Control Board.
- ***Wetland Restoration Project, San Francisco, California –*** Ms. Robinson reviewed contractor submittals, including dust control, decontamination, soil stabilization, and execution plans for compliance with the project specifications and regulatory requirements and prepared responses to requests for information for the restoration of 26.5 acres of tidal wetland habitat. The site is known to have soil containing naturally occurring asbestos, copper, lead, nickel, zinc, TPH, PAHs, pesticides, and PCBs and some metals impacting groundwater.
- ***Environmental Site Assessments, Various Locations, California, Nevada, and Texas –*** Ms. Robinson has managed and conducted dozens of Phase I and Phase II environmental site assessments for commercial, industrial, and residential properties. Her responsibilities included complete site history reviews, identifying recognized environmental conditions and areas of potential concern, as well as field sampling and analysis to investigate potential impacts to soil and groundwater quality. Ms. Robinson assisted with the design of investigation programs, coordinated with field staff and subcontractors, and analyzed results to determine remedial actions. She also managed budgets, schedules, and client communication. Work was performed in general conformance with the ASTM environmental assessment standard and the U.S. EPA *All Appropriate Inquiry* guidelines.

Stormwater Monitoring and Compliance

- ***Machado Lake Nutrient TMDL Sampling, Rolling Hills Estates, California –*** Ms. Robinson was the field lead for the collection of stormwater samples and flow measurements in accordance with the Palos Verdes Peninsula Coordinated Monitoring Plan and the Machado Lake Eutrophic, Algae, Ammonia, and Odors (Nutrient) TMDL (established by the Los Angeles Regional Water Quality Control Board) to monitor nutrients, including nitrogen and phosphorous discharged from Rolling Hills Estates to Machado Lake. Sampling activities included rapid mobilization during wet weather and dry weather events on a monthly basis between 2012 and 2016 to collect samples from surface waters and confined conveyance systems. She calculated monthly averages of total nitrogen and total phosphorous and compared the results to waste load allocations to determine attainment status.
- ***Machado Lake Nutrient TMDL Sampling, Torrance, California –*** Ms. Robinson was the field lead for the collection of stormwater samples and flow measurements in accordance with the provisions of the Machado Lake TMDL Special Studies Work Plan and the Machado Lake Eutrophic, Algae, Ammonia, and Odors (Nutrient) TMDL (established by the Los Angeles Regional Water Quality Control Board) to monitor nutrients, including nitrogen and phosphorous discharged from the City of Torrance to Machado Lake. Sampling activities included rapid mobilization during wet weather and dry weather events on a monthly basis since 2012 and data collection from data loggers to

calculate flow rate and discharge volume and to monitor storm events. She also maintains discharge flow and volume calculations for annual reporting and assists with the preparation of annual report document.

- ***Anthropogenic Source Nutrient Assessment, Rolling Hills Estates, California –*** Ms. Robinson was a field lead for wet weather event stormwater sampling conducted for identification of nutrient sources to study nutrient load reduction at the Model Equestrian Center Project, Rolling Hills Estates, California.

Engineering Design

- ***Baker Cold Storage Facility Brownfield Clean-up, Long Beach, California –*** Ms. Robinson is the engineer of record for the remedial design for a site that is impacted with pentachlorophenol (PCP), metals, VOCs, and dioxins/furans and under the regulation of the DTSC. She assisted with the development of the Soil and Groundwater Response Plan and the Remedial Design Document for the site that is currently being developed with a 250,000 square-foot cold storage facility. The remedial design included a passive vapor mitigation system with a site cap. Ms. Robinson prepare the Remedial Action Completion Report and the Operation and Maintenance Plan for the remedial activities.
- ***Vapor Barrier System Design for Duplex Development, Los Angeles, California –*** Ms. Robinson was one of the engineers responsible for the design of a vapor barrier system to prevent intrusion of VOCs in soil vapor into the development of several residential duplexes. Her work included working with a Principle Engineer to design the system and details and prepare the design drawings. Ms. Robinson also prepared inspections and oversight of the installation of the system.

Regulatory Compliance

- ***National Pollutant Discharge Elimination System Monitoring, Marina del Rey, California –*** Ms. Robinson coordinates field activities associated with water quality sampling and analysis, flow data collection and analysis, and system operation and maintenance for a groundwater treatment system for VOCs, selenium, and metals prior to discharge to the storm drain. Her responsibilities also include preparing quarterly and annual monitoring reports for the Regional Water Quality Control Board per requirements in the monitoring and reporting program of the NPDES permit for the project. She currently manages the testing, maintenance, and reporting associated with the ongoing dewatering system.
- ***Environmental Audits, Various Locations, California –*** Ms. Robinson has performed and managed multiple environmental audits at several commercial and industrial facilities in California. Her responsibilities included conducting interviews with current tenants, inspecting site facilities to determine environmental compliance or potential issues, and completing a final audit report of findings. She also managed budgets, schedules, and client communication.
- ***Energy Benchmarking, San Francisco, California –*** Ms. Robinson has performed energy benchmarking for several properties in San Francisco to maintain compliance with the requirements of SF Environment.

EDUCATION

B.S., Civil and Environmental Engineering, University of California, Los Angeles, 2009

PROFESSIONAL HISTORY

Northgate Environmental Management, Inc., Project Engineer, January 2015 to date
Northgate Environmental Management, Inc., Staff Engineer, August 2010 to January 2015
Incledon Consulting Group, Civil Engineer, July 2009 to July 2010
Incledon Kirk Engineers, Engineering Intern, June to September 2007 and June to September 2008

REGISTRATIONS / CERTIFICATIONS

Professional Engineer, California, No. 83985
OSHA 40-hour HAZWOPER

PRESENTATIONS

Brown, D., Dettle, J., and Robinson (Galloway), N., 2016. *Update on City of Torrance Stormwater Quality Project*, presentation, poster, and proceedings for the California Stormwater Quality Association's 12th Annual Conference on Stormwater Evolution: Source to Resource, San Diego, California. September 12-14, 2016.

Robinson, N., and Willis, D. 2018. *Minimizing Environmental Exposure by Incorporating Redevelopment Design in Remediation of Former Wood Treatment Facility*, poster and proceedings for the Association for Environmental, Health and Sciences Foundation's Annual West Coast Conference. March 19-22, 2018.

PHASE II ENVIRONMENTAL SITE ASSESSMENT

Sunset Property – 1911 to 1931 Sunset Boulevard
Los Angeles, California

Prepared For:

Jon K. Wactor, Esq.
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Prepared By:

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February 15, 2019

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PHASE II ENVIRONMENTAL SITE ASSESSMENTS

Sunset Property – 1911 to 1931 Sunset Boulevard
Los Angeles, California

February 15, 2019

Prepared For:

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Prepared By:

Northgate Environmental Management, Inc.
24411 Ridge Route Drive, Suite 130
Laguna Hills, California 92653

Derrick S. Willis
Principal

Nicky G. Robinson, PE
Project Engineer

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5 Summary of Soil Vapor Analytical Results - Volatile Organic Compounds

FIGURES

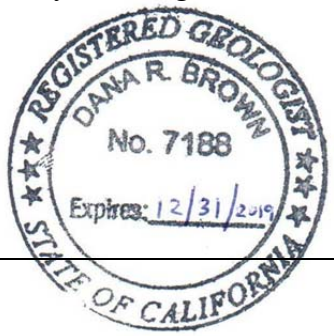
1 Site Vicinity Map
2 Site Plan
3 Boring Location Map

APPENDICES

A Field Procedures
B Geophysical Survey Report
C Boring Logs
D Laboratory Analytical Reports

CERTIFICATION

All geologic information, conclusions, and recommendations in this document have been prepared under the supervision of and reviewed by a Northgate California Professional Geologist.



February 15, 2019

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February 15, 2019

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Date

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1.0 INTRODUCTION

This report presents the results of a Phase II Environmental Site Assessment (ESA) performed by Northgate Environmental Management, Inc. (Northgate) for Wactor & Wick LLP (Wactor & Wick) on behalf of its client Holland Partner Group, at Sunset Property located at 1911 to 1931 Sunset Boulevard in Los Angeles, California (the Site). The Site consists of approximately 0.95 acres of land located north of Sunset Boulevard and south of Reservoir Street. The Site is occupied by two single-story structures occupied by a restaurant and a medical clinic with surface parking. The Site is identified as Assessor's Parcel Numbers (APNs) 5404-001-007, -008, and -034 in Los Angeles County. A Site Vicinity Map is shown on Figure 1 and a Site Plan is shown on Figure 2.

1.1 Objectives

The primary objective of the Phase II ESA was to assess the potential presence of soil and soil vapor quality impacts related to issues of environmental concern identified in a Phase I ESA prepared for the Site by EFI Global dated November 7, 2018 (EFI, 2018), and to provide a set of analytical data for soil characterization purposes.

1.2 Scope of Services

The scope of work included the following:

- Site walk to mark the proposed boring locations, and notification to DigAlert for underground utility clearance;
- Preparing a Health and Safety Plan (HASP);
- Advancing six borings to depths of 15 to 28 feet below ground surface (bgs) for the collection of soil and soil vapor samples at the Site;
- Analyzing 27 selected soil samples for total petroleum hydrocarbons as gasoline (TPH-g), total petroleum hydrocarbons as carbon chain (TPH-cc), volatile organic compounds (VOCs) and Title 22 metals, 24 soil samples for semi-volatile organic compounds (SVOCs), 18 soil samples for polychlorinated biphenyls (PCBs) and organochlorine pesticides (OCPs), and six soil samples for asbestos;
- Installing three temporary soil vapor sample probes at depths of 5 or 10 feet bgs for the collection and analysis of soil vapor samples for VOCs; and
- Preparing this report.

2.0 BACKGROUND

2.1 Site Description

The Site consists of approximately 0.95-acres of land located at 1911 to 1931 Sunset Boulevard in the City of Los Angeles, California. The Site consists of three parcels identified as APNs 5404-001-007, -008, and -034 in Los Angeles County. The Site is currently developed with two single-story structures occupied by a restaurant and a medical clinic with surface parking. A Site Vicinity Map is shown on Figure 1 and a Site Plan is shown on Figure 2.

2.2 Site History

Northgate has reviewed a Phase I ESA for the Site prepared by EFI Global, dated November 7, 2018. The results of the investigation indicated that the Site was originally developed with residential structures on the northern portion of the Site and both residential and commercial structures on the southern portion of the Site. The southern portion of the Site was previously occupied by a laundry facility from at least 1939 to 1942. This structure was then utilized as a liquor store and subsequently demolished in 1968. The surrounding area is used for commercial and residential purposes.

2.3 Regional and Local Geology and Groundwater

The Site is located in the Transverse Ranges Geomorphic Province of Los Angeles County, and includes the Santa Monica Mountains. The Elysian Hills are located to the north and northwest of the Site. Subsurface soils in the Site vicinity have been reported to predominantly include silts and clays with some layers of sandy silt and sandy clay. The area is underlain by bedrock from the Puente Formation at depths of approximately 34 to 42 feet bgs. Groundwater in the Site vicinity has been encountered at depths of approximately 10 to 15 feet bgs. Groundwater flow is reported towards the southeast towards Echo Park Lake (TRC, 2017). Groundwater was not encountered during this investigation in borings advanced to 28 feet bgs.

3.0 INVESTIGATION METHODS

Northgate conducted soil, groundwater, and soil vapor sampling at the Site on December 17 and 18, 2017. Sampling locations are shown on Figure 3. Field investigation procedures are summarized in Appendix A.

3.1 Pre-Field Activities

Northgate conducted a walk-through of the Site to mark proposed sampling locations and secure access. Other pre-field activities included the specific tasks outlined below.

3.1.1 Health and Safety Plan

Northgate prepared a Site-specific HASP for the Phase II ESA. The HASP was prepared in accordance with Occupational Safety and Health Administration (OSHA) regulations as specified in Title 29 of the Federal Code of Regulations, Section 1910.120. The HASP addressed physical, chemical, and biological hazards associated with typical subsurface investigations of this nature, specified the appropriate means to mitigate or control these hazards, and delineated general safety procedures to be followed while conducting field investigations at the Site.

3.1.2 Clearance of Underground Utilities

Underground Service Alert (USA) was notified at least 48 hours prior to the start of drilling activities, as required by law in order to avoid potential damages to underground utilities in the vicinity of the boring locations. In addition, a geophysical survey was conducted to locate and mark underground utilities and evaluate for potential presence of underground storage tanks (USTs) in the sidewalk as well as product piping, other metal objects, and buried structures associated with the Site to further reduce potential risk of damaging underground utilities by drilling. The geophysical survey (attached as Appendix B) showed that the boring locations and sidewalks were "clear" of any subgrade features and that no anomalies such as tanks, piping, other metal objects and buried structures were noted on the Site or sidewalks that bordered the Site.

3.2 Soil Sampling and Analysis

Six borings (B1 through B6) were advanced across the Site using a GeoProbe® Rig operated by Strongarm Environmental Field Services, Inc. with supervision from Northgate. The total drilled depths ranged from 15 to 28 feet bgs. Refusal was encountered at borings B1, B5, and B6 at

depths of 28, 17, and 15 feet bgs, respectively. Groundwater was not encountered in any of the borings. Boring locations are shown in Figure 3.

Soil samples were collected at 1, 5, 10, and 15 feet bgs in all borings. In addition, samples were collected at 17 feet bgs in boring B5 and at 20 and 25 feet bgs in boring B1. During sampling, continuous cores of subsurface materials were collected in clear acetate liners. Upon removing the sampler from the borehole, the acetate liner containing the soil core was opened at various intervals, and soils were visually inspected and screened with a PID for the possible presence of contamination. Borings were logged in the field in accordance with the Unified Soil Classification System (USCS). Copies of the boring logs are provided in Appendix C.

Sample intervals selected for non-volatile chemical analysis were cut from the liners, sealed with Teflon tape and plastic caps. Samples collected for TPH-g/cc and VOC analysis were collected in accordance with Environmental Protection Agency (EPA) Method 5035 protocols using Encore® (or equivalent) samplers. Samples collected for TPH-g/cc and VOC analysis were collected using a Lock^{n}Load^{TM} sampler and preserved in ethanol and sodium bisulfate in volatile organic analysis (VOA) vials in accordance with EPA Method 5035. After collection, all samples were labeled, packaged, and placed on ice in a cooler maintained at 4° Celsius as temporary storage prior to delivery to the laboratory under proper chain-of-custody protocol.

After the sampling was completed, the borings without soil vapor probes (SVPs) were backfilled with neat cement grout to just below the surface and a concrete plug was placed at the surface to match existing conditions. Soil sampling methodology is further described in Appendix A.

Soil samples were submitted to SunStar Laboratories, Inc. (SunStar), a State of California certified laboratory located in Lake Forest, California, for analytical services. Soil samples were analyzed for TPH-g/cc using EPA Method 8015M, VOCs using EPA Method 8260B, Title 22 metals using EPA Method 6010B/7470/7471, SVOCs using EPA Method 8270C, PCBs using EPA Method 8082, and OCPs using EPA Method 8081A. The one-foot sample from each boring was also analyzed for asbestos using polarized light microscopy (PLM).

3.3 Groundwater Sampling

No groundwater samples were collected as groundwater was not encountered in maximum drilled depth of 28 feet bgs.

3.4 Soil Vapor Survey

Three temporary SVPs were installed in three of the eight borings across the Site. SVP1 through SVP3 were installed in borings B1 through B3, respectively. The SVPs were set to a depth of

5 feet bgs except for SVP2 which was set to 10 feet bgs. The SVPs were installed using 2-1/4 inch inside-diameter hollow drill rods. The probe consisted of a 3/8" x 9" Stone PolyPro vapor probe implant with 1/4-inch Speed Fit. Nylaflow tubing (3/16 inch diameter) attached to the implant was lowered to target installation depth and terminated a few feet above the ground surface for connection to sampling equipment. The borehole annulus around the implant and tubing was filled through the drill rods with sand 6 inches below and above the implant, followed by 6 inches of dry bentonite, and then hydrated bentonite chips to the ground surface.

The SVP locations are described below:

- SVP1 was installed at a depths of 5 feet bgs in boring B1 at the location of the former laundry facility in the southern portion of the Site;
- SVP2 was installed at a depth of 10 feet bgs in boring B2 at the location of the former laundry facility in the southern portion of the Site; and
- SVP3 was installed at a depth of 5 feet bgs in boring B3 in the southern portion of the property close to Reservoir Street.

After installation, each SVP was allowed to stabilize for a minimum of two hours prior to obtaining soil vapor samples from temporary probe in accordance with California Department of Toxic Substances Control (DTSC) guidance. After performing a shut-in test of tubing connections at the surface, each probe was purged of approximately three well-volumes of air using an SKC 210 “pocket pump” air sample pump with flow rate set at 200 milliliters per minute (ml/min). A vapor sample was then collected from each probe using a 1-lLiter summa canister and flow regulator that maintained a flow rate of 150 ml/min. During sample collection, a rag soaked with isopropyl alcohol was exposed to air near the SVP location for leak check and verification of the integrity of SVPs. Samples were submitted to SunStar for analysis of VOCs using EPA Method TO-15.

Following completion of soil vapor sampling, the borings were abandoned by removing the vapor tubing, and backfilling with neat cement grout to just below the surface and placing a concrete plug to match existing surface conditions. Soil vapor sampling methodology is further described in Appendix A.

3.5 Data Evaluation Criteria

Chemical test results from soil samples collected during this investigation were evaluated using the Regional Screening Levels (RSLs) established by the United States Environmental Protection Agency (EPA) Region 9 and the modified Screening Levels (SLs) established by the Department of Toxic Substances Control (DTSC). The EPA RSLs and DTSC SLs are health-based exposure

concentrations to chemicals of concern in both residential and commercial land use. The RSLs and SLs are not regulatory action levels or cleanup standards.

Soil samples analyzed for TPH were also evaluated using the Los Angeles County Regional Water Quality Control Board (LARWQCB) TPH Maximum Soil Screening Level (SSL). LARWQCB screening levels are used to evaluate the potential threat to groundwater and were calculated based on the LARWQCB Interim Site Assessment and Cleanup Guidebook procedures by applying attenuation factors, calculated based upon both distance above groundwater and the soil type(s), to establish California Maximum Contaminant Levels (MCLs), the State primary drinking water standard established under Title 22 of the California Code of Regulations. The LARWQCB SSLs were calculated for varying soil sample depths based on their varying distance above groundwater. The LARWQCB utilizes the SSLs as guidance to close investigations of petroleum and VOC impacted sites (LARWQCB, 1996).

The presence of a chemical at a concentration above these standards does not necessarily indicate that adverse impacts to human health or the environment are present, but rather, indicate that a potential for adverse risk may exist and that additional evaluation may be warranted. However, in general practice, the absence of chemical constituents above these screening levels generally indicates that the Site is suitable for its intended use.

Soil vapor sample test results are compared to EPA RSLs and DTSC SLs for residential and commercial land use. The RSLs and SLs have been developed for indoor air concentrations; therefore, RSLs and SLs for soil vapor were calculated using an attenuation factor. A non-Site specific, conservative attenuation factor of 0.002 was applied to the RSLs and SLs for residential indoor air, and a conservative attenuation factor of 0.001 was applied to the RSLs and SLs for commercial indoor air to develop calculated SLs for soil vapor. The attenuation factors were derived from the DTSC *Final Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air (Vapor Intrusion Guidance)* (DTSC, 2001). It should be noted that the attenuation factors utilized for residential and commercial land use are typically for soil vapor at shallow depths of approximately 5 feet bgs; therefore, the calculated screening criteria are considered conservative for deeper soil vapor sample depths. It should also be noted that the current attenuation factors are scheduled to be revised in late 2019 and the new attenuation factors are expected to be lower, resulting in lower screening levels.

4.0 INVESTIGATION RESULTS

4.1 Subsurface Conditions

Drilling locations across the Site were covered with approximately three inches of asphalt. Subsurface soils encountered during drilling generally consisted of silt and clay with trace amounts of fine sand locally to maximum explored depth of 28 feet bgs. Groundwater was not encountered during drilling to maximum explored depth of 28 feet bgs. Boring locations are shown on Figure 3 and boring logs are provided in Appendix C.

4.2 Analytical Results

Laboratory analytical results for soil samples analyzed during this investigation are presented in Table 1 (TPH), Table 2 (VOCs, SVOCs, PCBs, OCPs, and asbestos), Table 3 (Title 22 metals), and Table 4 (STLC and TCLP). Laboratory analytical results for soil vapor samples are summarized in Table 5. Copies of the laboratory analytical reports are provided in Appendix D. Analytical results are discussed in the following sections.

4.2.1 Soil Analytical Results

As shown in Table 1, total petroleum hydrocarbons as gasoline (TPH-g) and total petroleum hydrocarbons as diesel (TPH-d) were not detected in the 27 samples analyzed. Total petroleum hydrocarbons as motor oil (TPH-mo) were reported in nine shallow samples from each boring across the Site (at depths ranging from 1 to 20 feet bgs) at concentrations ranging from 27 to 880 milligrams per kilogram (mg/kg), which are all below the RWQCB TPH maximum SSL, the EPA RSLs, and DTSC SLs for residential and commercial land use.

As shown in Table 2, several gasoline-related VOCs were reported in soil samples collected from borings B1, B3, B4, and B5 at depths up to 15 feet bgs. Detected VOCs included benzene, ethylbenzene, 1,2,4-trimethylbenzene, and xylenes. Detected VOC concentrations are below their respective RWQCB TPH Maximum SSLs, EPA RSLs, and DTSC SLs for residential or commercial land use.

Chlorinated VOCs, SVOCs, OCPs, and PCBs were not detected above laboratory reporting limits in any of the soil samples. Asbestos were also not detected in the one-foot samples analyzed from each location.

Low concentrations of several metals including arsenic, barium, cadmium, chromium, cobalt, copper, lead, molybdenum, nickel, vanadium, and zinc were reported in all samples. Arsenic concentrations exceeded both the EPA RSLs (0.39 and 1.6 mg/kg) and DTSC SLs (0.67 and 2.6

mg/kg) for residential and commercial land use, respectively. Arsenic was reported at concentrations ranging between 5.1 and 21 mg/kg in 17 of the 27 samples analyzed. The highest arsenic concentration (21 mg/kg) was detected at 15 feet bgs in boring B5, which is located on the central-western portion of the Site to the north of the medical office building . With the exception of the highest reported concentration of 21 mg/kg from boring B5, detected arsenic concentrations were below the upper limit of regional background arsenic concentration of 12 mg/kg for Southern California established by DTSC. Additionally, lead was reported in 24 of the 27 samples at concentrations ranging from 5.8 to 210 mg/kg. The highest lead concentration (210 mg/kg) was detected in the one-foot sample collected from boring B5, which was the only concentration reported above regulatory screening criteria including the EPA RSL and DTSC SL for residential land use of 80 mg/kg but was below the screening criteria for commercial land use of 320 mg/kg. Because this lead concentration also exceeded the 10 times the Soluble Threshold Limit Concentration (STLC) and 20 times Toxicity Characteristic Leaching Procedure (TCLP) value, the sample was additionally analyzed for STLC and Toxicity Characteristic Leaching Procedure TCLP in accordance with the State and Federal hazardous waste criteria. The STLC concentration of 12 milligrams per liter exceeded the waste disposal criteria of 5 mg/L but the TCLP result was not detected above the laboratory reporting limit; therefore, the soil from this sample will need to be characterized as non-RCRA California hazardous waste. The concentrations of all other detected metals were below their respective EPA RSLs and DTSC SLs for residential or commercial land use.

4.2.2 Soil Vapor Analytical Results

A number of VOCs were reported in two of the three soil vapor samples (SVP1 and SVP3) including ethylbenzene, tetrachloroethene, 1,1,2- trichloroethane, trichloroethene, m,p-xylenes, and o-xylenes. Soil vapor collected from SVP3 in boring B3 contained ethylbenzene (1,300 micrograms per cubic meter [µg/m^3]), 1,1,2- trichloroethane (1,700 µg/m^3), m,p-xylenes (5,500 µg/m^3), and o-xylenes (1,700 µg/m^3). Ethylbenzene and 1,1,2-trichloroethane concentrations exceeded the calculated EPA RSL of 550 µg/m^3 for residential land use. 1,1,2-trichloroethane also exceeded the calculated EPA RSL of 770 g/m^3 for commercial land use. None of the other reported VOCs exceeded their respective residential or commercial soil vapor RSLs or SLs.

The regulatory screening criteria for soil vapor are calculated by applying an attenuation factor to screening criteria for indoor air concentrations. It should be noted that the attenuation factors utilized for residential and commercial land use are typically for soil vapor at shallow depths of approximately 5 feet bgs; therefore, the calculated screening criteria are considered conservative for deeper soil vapor sample depths. As indicated in section 3.5, the attenuation factors are

currently under regulatory review and are expected to be revised downwards in late 2019, resulting in lower screening values.

5.0 CONCLUSIONS AND RECOMMENDATIONS

This investigation included the analysis of 27 soil samples and three soil vapor samples from drilling of six borings and installation of three temporary soil vapor probes in areas of potential concern at the Site. No groundwater samples were collected as part of this investigation because groundwater was not encountered at the Site. Conclusions regarding subsurface conditions based on the chemical test results are presented below.

5.1 Soil

Although low concentrations of TPH-mo were reported in nine shallow soil samples, these concentrations were below regulatory screening criteria. Several gasoline-related VOCs, including benzene, ethylbenzene, 1,2,4-trimethylbenzene, and xylenes, were also reported at concentrations below regulatory screening criteria. Detected metals were below their respective screening criteria except for arsenic and lead. Arsenic concentrations are above both the EPA and DTSC screening levels for residential and commercial land use; however, the arsenic concentrations were below the upper limit background concentration, with the exception of the highest concentration that was measured at 15 feet bgs in B5. The lead concentration in the one-foot sample from boring B5 exceeds the EPA RSLs and DTSC SLs for residential land use and exceeds the STLC value (but is below its TCLP value), indicating that the lead impacted soil in the vicinity of boring B5 would need to be handled as non-RCRA California hazardous waste. Based on the results, elevated concentrations of lead appear to be limited to the shallow soil to no deeper than 5 feet bgs. The lateral extent of the lead impacted soil is not definitely known, but given that lead was not reported in borings advanced approximately 75 feet to the north, east, and southeast, the lead impacted soil is limited to the vicinity around boring B5.

5.2 Soil Vapor

Soil vapor samples were collected at 5 and 10 feet bgs based on the location of permeable soil layers encountered at each boring location. No VOCs were detected in the soil vapor probe SVP2 installed in boring B2, and only trace concentrations of TCE was detected in the SVP1 installed in boring B1. Several VOCs (mostly fuel related) were detected in SVP3 installed in boring B3. However, all VOCs in soil vapor were below screening levels with the exception of ethylbenzene that was measured above the residential but below the commercial EPA RSL and 1,1,2-TCA that was reported above the EPA RSL for commercial land use at boring B3. The VOC results indicate that there does not appear to be a soil vapor issue associated with historical laundry on the Site; however, the 1,1,2-TCA and ethylbenzene may potentially be related to the former automotive maintenance facility to the east of the Site or the current gas station to the west of the Site.

5.3 Recommendations

Given the presence of arsenic and lead in soil boring B5 exceeding regulatory screening criteria, Northgate recommends the following:

- Assessment of the lateral and vertical extent of lead in soil at boring B5 above hazardous waste criteria prior to excavation;
- Develop a soil management plan to address the management of the lead impacted soil, the potential segregation of "landfill cover" soil from "unrestricted use soil," and management of any potentially impacted soil that might be encountered during excavation;
- Based on soil vapor data, plan on vapor mitigation or assess soil vapor beneath the restaurant building when it becomes accessible; and
- Properly remove and dispose any impacted soil encountered during development.

6.0 LIMITATIONS

The purpose of a geologic/hydrogeologic study is to reasonably characterize existing site conditions based on the geology/hydrogeology of the area. In performing such a study, it is understood that a balance must be struck between a reasonable inquiry into the site conditions and an exhaustive analysis of each conceivable environmental characteristic. The following paragraphs discuss the assumptions and parameters under which such an opinion is rendered.

No investigation is thorough enough to describe all geologic/hydrogeologic conditions of interest at a given site. If conditions have not been identified during the study, such a finding should not therefore be construed as a guarantee of the absence of such conditions at the site, but rather as the result of the services performed within the scope, limitations, and cost of the work performed.

We are unable to report on or accurately predict events that may change the site conditions after the described services are performed, whether occurring naturally or caused by external forces. We assume no responsibility for conditions we were not authorized to evaluate, or conditions not generally recognized as predictable when services were performed.

Conditions may exist at the site that cannot be identified solely by visual observation. Where subsurface exploratory work was performed, our professional opinions are based in part on interpretation of data from discrete sampling locations that may not represent actual conditions at unsampled locations.

7.0 REFERENCES

Department of Toxic Substances Control (DTSC), 2001. *Final Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air (Vapor Intrusion Guidance)*, Department of Toxic Substances Control, California Environmental Protection Agency, October 2001.

EFI Global (EFI), 20018. *Phase I Environmental Site Assessment Report, Taix French Restaurant, 1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street, Los Angeles, California.* November 7.

Los Angeles County Regional Water Quality Control Board (LARWQCB), 1996. *Interim Site Assessment & Cleanup Guidebook*. May.

Northgate Environmental Management, Inc. (Northgate) 2018. *Proposal for Phase II Site Assessment, Sunset and Reservoir Property – 1911 Sunset Boulevard and 1980 and 2007 West Reservoir Street, Los Angeles, California*. December 13.

TRC, 2017. *Work Plan for Additional Assessment and Remedial Testing, Hollywood Cleaners, 1157 Echo Park Avenue, Los Angeles, California, RWQCB Case #2048E00.* March 21.

TABLES

TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS - TOTAL PETROLEUM HYDROCARBONS

Sample Identification	Sample Top (Feet bgs)	Date Sampled	Total Petroleum Hydrocarbons EPA Method 8015B		
			C13-C22 (TPH-d) Extractable	C23-C32 (TPH-mo) Extractable	C4-C12 (TPH-g) Purgeable
			mg/kg	mg/kg	µg/kg
B1-1	1	12/17/2018	<10	310	<510
B1-5	5	12/17/2018	<10	<10	<660
B1-10	10	12/17/2018	<10	<10	<480
B1-15	15	12/17/2018	<10	<10	<630
B1-20	20	12/17/2018	<10	27	<590
B1-25	25	12/17/2018	<10	<10	<500
B2-1	1	12/17/2018	<10	400	<510
B2-5	5	12/17/2018	<10	<10	<480
B2-10	10	12/17/2018	<10	<10	<510
B2-15	15	12/17/2018	<10	<10	<510
B3-1	1	12/17/2018	<10	220	<480
B3-5	5	12/17/2018	<10	<10	<510
B3-10	10	12/17/2018	<10	<10	<460
B3-15	15	12/17/2018	<10	<10	<520
B4-1	1	12/17/2018	<10	450	<520
B4-5	5	12/17/2018	<10	<10	<620
B4-10	10	12/17/2018	<10	110	<490
B4-15	15	12/17/2018	<10	<10	<540
B5-1	1	12/18/2018	<10	880	<500
B5-5	5	12/18/2018	<10	52	<590
B5-10	10	12/18/2018	<10	<10	<510
B5-15	15	12/18/2018	<10	<10	<460
B5-17	17	12/18/2018	<10	<10	<530
B6-1	1	12/18/2018	<10	<10	<480
B6-5	5	12/18/2018	<10	110	<530
B6-10	10	12/18/2018	<10	<10	<560
B6-15	15	12/18/2018	<10	<10	<500
REGULATORY SCREENING CRITERIA					
RWQCB TPH Maximum SSLs Between 20 and 150 Above Groundwater			1,000	10,000	500,000
EPA Residential Soil RSLs			110	2,500	82,000
EPA Commercial Soil RSLs			600	33,000	420,000
DTSC Residential Soil SLs (cancer endpoint)			NE	NE	NE
DTSC Commercial Soil SLs (cancer endpoint)			NE	NE	NE

Notes/Abbreviations:

<	Not detected at or above the indicated laboratory method reporting limit
--	Not tested
Bold	Detected above one or more regulatory screening levels
bgs	Below ground surface
DTSC	Department of Toxic Substance Control
EPA	United States Environmental Protection Agency
mg/kg	Milligrams per kilogram (units)
µg/kg	Micrograms per kilogram (units)
NA	Not available
ND	Not detected
NE	Not established
RSL	EPA Region 9 Regional Screening Level, updated May 2016
RWQCB	Regional Water Quality Control Board - Los Angeles Region
SL	Screening levels, updated January 2016
SSL	RWQCB Maximum Soil Screening Levels - Distance to groundwater 20 to 150 feet, Interim Site Assessment Cleanup Guidance, May 1996.
TPH	Total petroleum hydrocarbons
TPH-d	Total petroleum hydrocarbons quantified as diesel
TPH-g	Total petroleum hydrocarbons quantified as gasoline
TPH-mo	Total petroleum hydrocarbons quantified as motor oil

TABLE 2
SUMMARY OF SOIL ANALYTICAL RESULTS - VOCs, SVOCs, PCBs, OCPs, AND ASBESTOS

			Volatile Organic Compounds EPA Method 8260B						SVOCs EPA Method 8270C	PCBs EPA Method 8082	OCPs EPA Method 8081A	Asbestos PLM Identification
Sample Identification	**Sample Top (Feet bgs)**	**Date Sampled**	**Benzene**	**Ethylbenzene**	**1,2,4-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**Other VOCs**	**SVOCs**	**PCBs**	**OCPs**	**Asbestos**
			µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	µg/kg	%
B1-1	1	12/17/2018	<5.3	<5.3	<5.3	<11	<5.3	ND	ND	<10	ND	ND
B1-5	5	12/17/2018	<6.2	<6.2	<6.2	<12	<6.2	ND	ND	<10	ND	--
B1-10	10	12/17/2018	<4.7	<4.7	<4.7	<9.4	<4.7	ND	ND	<10	ND	--
B1-15	15	12/17/2018	<4.7	6.7	<4.7	<9.4	<4.7	ND	ND	--	--	--
B1-20	20	12/17/2018	<6.3	<6.3	<6.3	<13	<6.3	ND	--	--	--	--
B1-25	25	12/17/2018	<5.8	6.7	<5.8	<12	<5.8	ND	--	--	--	--
B2-1	1	12/17/2018	<5.2	<5.2	<5.2	<10	<5.2	ND	ND	<10	ND	ND
B2-5	5	12/17/2018	<4.9	<4.9	<4.9	<9.7	<4.9	ND	ND	<10	ND	--
B2-10	10	12/17/2018	<5.6	<5.6	<5.6	<11	<5.6	ND	ND	<10	ND	--
B2-15	15	12/17/2018	<5.3	<5.3	<5.3	<11	<5.3	ND	ND	--	--	--
B3-1	1	12/17/2018	<4.9	22	<4.9	110	45	ND	ND	<10	ND	ND
B3-5	5	12/17/2018	<5.2	<5.2	<5.2	<10	<5.2	ND	ND	<10	ND	--
B3-10	10	12/17/2018	<6.4	<6.4	<6.4	<13	<6.4	ND	ND	<10	ND	--
B3-15	15	12/17/2018	<5.2	7.1	<5.2	<10	<5.2	ND	ND	--	--	--
B4-1	1	12/17/2018	<6.2	<6.2	<6.2	<12	<6.2	ND	ND	<10	ND	ND
B4-5	5	12/17/2018	<8.0	<8.0	<8.0	<16	<8.0	ND	ND	<10	ND	--
B4-10	10	12/17/2018	<5.5	5.7	6.2	<11	<5.5	ND	ND	<10	ND	--
B4-15	15	12/17/2018	<5.2	<5.2	<5.2	<10	<5.2	ND	ND	--	--	--
B5-1	1	12/18/2018	<7.6	<7.6	<7.6	<15	<7.6	ND	ND	<100	ND	ND
B5-5	5	12/18/2018	<5.9	5.9	<5.9	<12	<5.9	ND	ND	<10	ND	--
B5-10	10	12/18/2018	<4.6	<4.6	<4.6	<9.3	<4.6	ND	ND	<10	ND	--
B5-15	15	12/18/2018	<5.1	6.7	<5.1	<10	<5.1	ND	ND	--	--	--
B5-17	17	12/18/2018	<5.2	<5.2	<5.2	<10	<5.2	ND	--	--	--	--
B6-1	1	12/18/2018	<4.5	<4.5	<4.5	<9.1	<4.5	ND	ND	<10	ND	ND
B6-5	5	12/18/2018	<5.1	<5.1	<5.1	<10	<5.1	ND	ND	<10	ND	--
B6-10	10	12/18/2018	<5.3	<5.3	<5.3	<11	<5.3	ND	ND	<10	ND	--
B6-15	15	12/18/2018	<5.1	<5.1	<5.1	<10	<5.1	ND	ND	--	--	--
REGULATORY SCREENING CRITERIA												
RWQCB TPH Maximum SSL for Sample Top at 0.5 Feet bgs		10	7,079	NE	17,697	17,697	NA		NE	NE	NE	NE
RWQCB TPH Maximum SSL for Sample Top at 5 Feet bgs		9	6,181	NE	15,453	15,453	NA		NE	NE	NE	NE
RWQCB TPH Maximum SSL for Sample Top at 10 Feet bgs		7	5,184	NE	12,959	12,959	NA		NE	NE	NE	NE
RWQCB TPH Maximum SSL for Sample Top at 15 Feet bgs		6	4,018	NE	10,045	10,045	NA		NE	NE	NE	NE
RWQCB TPH Maximum SSL for Sample Top at 20 Feet bgs		4	2,863	NE	7,158	7,158	NA		NE	NE	NE	NE
RWQCB TPH Maximum SSL for Sample Top at 25 Feet bgs		3	2,170	NE	5,425	5,425	NA		NE	NE	NE	NE
RWQCB TPH Maximum SSL for Sample Top at 30 Feet bgs		3	2,170	NE	5,425	5,425	NA		NE	NE	NE	NE
EPA Residential Soil RSLs			1,200	5,800	58,000	550,000	650,000	NA	NA	NA	NA	NA
EPA Commercial Soil RSLs			5,100	25,000	240,000	2,400,000	2,800,000	NA	NA	NA	NA	NA
DTSC Residential Soil SLs (cancer endpoint)			330	NE	NE	NE	NE	NA	NA	NA	NA	NA
DTSC Commercial Soil SLs (cancer endpoint)			1,400	NE	NE	NE	NE	NA	NA	NA	NA	NA

Notes/Abbreviations:

<	Not detected at or above the indicated laboratory method reporting limit
--	Not tested
*	Noncancer endpoint value used as cancer endpoint value was not established
bgs	Below ground surface
DTSC	Department of Toxic Substance Control
EPA	United States Environmental Protection Agency
NA	Not available
ND	Not detected
NE	Not established
OCPs	Organochlorine pesticides
PCBs	Polychlorinated biphenyls
RSL	EPA Region 9 Regional Screening Level, updated May 2016
RWQCB	Regional Water Quality Control Board - Los Angeles Region
SL	Screening levels, updated January 2016
SSL	RWQCB Maximum Soil Screening Levels - Distance to groundwater 20 to 150 feet, Interim Site Assessment Cleanup Guidance, May 1996.
SVOCs	Semi-volatile organic compounds
µg/kg	Micrograms per kilogram (units)
VOCs	Volatile organic compounds

TABLE 3
SUMMARY OF SOIL ANALYTICAL RESULTS - TITLE 22 METALS

Sample Identification	Sample Top (Feet bgs)	Date Sampled	Title 22 Metals EPA Method 6010B																Mercury EPA 7471A
			Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	Mercury
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
B1-1	1	12/17/2018	<3.0	<5.0	110	<1.0	<2.0	13	7.7	15	26	<5.0	10	<5.0	<2.0	<2.0	36	75	0.14
B1-5	5	12/17/2018	<3.0	**5.1**	160	<1.0	<2.0	19	8.3	30	6.2	8.5	21	<5.0	<2.0	<2.0	42	71	<0.10
B1-10	10	12/17/2018	<3.0	**5.3**	220	<1.0	<2.0	16	18	35	7.5	14	44	<5.0	<2.0	<2.0	47	83	<0.10
B1-15	15	12/17/2018	<3.0	**5.8**	240	<1.0	<2.0	18	11	29	5.8	12	31	<5.0	<2.0	<2.0	44	87	<0.10
B1-20	20	12/17/2018	<3.0	**5.6**	75	<1.0	<2.0	18	13	31	5.8	8.4	26	<5.0	<2.0	<2.0	40	77	<0.10
B1-25	25	12/17/2018	<3.0	<5.0	84	<1.0	<2.0	18	13	24	6.1	7.5	26	<5.0	<2.0	<2.0	38	64	<0.10
B2-1	1	12/17/2018	<3.0	<5.0	150	<1.0	<2.0	16	9.4	30	11	5.1	21	<5.0	<2.0	<2.0	39	73	<0.10
B2-5	5	12/17/2018	<3.0	<5.0	170	<1.0	<2.0	18	15	30	7.2	6.7	33	<5.0	<2.0	<2.0	43	72	<0.10
B2-10	10	12/17/2018	<3.0	<5.0	91	<1.0	<2.0	19	14	28	6.9	5.5	24	<5.0	<2.0	<2.0	34	64	<0.10
B2-15	15	12/17/2018	<3.0	<5.0	60	<1.0	<2.0	14	14	27	6.1	8.4	38	<5.0	<2.0	<2.0	33	57	<0.10
B3-1	1	12/17/2018	<3.0	<5.0	150	<1.0	<2.0	14	12	27	10	5.4	32	<5.0	<2.0	<2.0	37	67	<0.10
B3-5	5	12/17/2018	<3.0	<5.0	130	<1.0	<2.0	19	9.7	34	8.0	6.2	22	<5.0	<2.0	<2.0	40	73	<0.10
B3-10	10	12/17/2018	<3.0	**6.2**	120	<1.0	<2.0	17	15	40	8.3	14	43	<5.0	<2.0	<2.0	45	84	<0.10
B3-15	15	12/17/2018	<3.0	**7.4**	85	<1.0	<2.0	17	18	31	7.4	10	46	<5.0	<2.0	<2.0	43	83	<0.10
B4-1	1	12/17/2018	<3.0	<5.0	320	<1.0	<2.0	14	13	30	11	8.4	29	<5.0	<2.0	<2.0	36	81	<0.10
B4-5	5	12/17/2018	<3.0	<5.0	86	<1.0	<2.0	16	11	23	6.6	5.6	21	<5.0	<2.0	<2.0	35	63	<0.10
B4-10	10	12/17/2018	<3.0	**5.5**	69	<1.0	<2.0	16	11	28	8.1	7.3	25	<5.0	<2.0	<2.0	36	71	<0.10
B4-15	15	12/17/2018	<3.0	**5.9**	110	<1.0	<2.0	16	9.1	29	6.9	8.7	20	<5.0	<2.0	<2.0	40	74	<0.10
B5-1	1	12/18/2018	<3.0	**9.8**	150	<1.0	<2.0	18	13	33	**210**	9.4	24	<5.0	<2.0	<2.0	40	81	<0.10
B5-5	5	12/18/2018	<3.0	**7.6**	150	<1.0	<2.0	16	11	24	<3.0	9.3	20	<5.0	<2.0	<2.0	35	46	<0.10
B5-10	10	12/18/2018	<3.0	**8.2**	56	<1.0	<2.0	16	11	29	<3.0	11	22	<5.0	<2.0	<2.0	37	60	<0.10
B5-15	15	12/18/2018	<3.0	**21**	63	<1.0	<2.0	22	15	50	9.4	19	33	<5.0	<2.0	<2.0	58	97	<0.10
B5-17	17	12/18/2018	<3.0	**8.3**	63	<1.0	<2.0	15	12	23	8.9	11	20	<5.0	<2.0	<2.0	31	60	<0.10
B6-1	1	12/18/2018	<3.0	**8.1**	120	<1.0	<2.0	17	13	25	8.8	8.3	25	<5.0	<2.0	<2.0	43	48	<0.10
B6-5	5	12/18/2018	<3.0	**9.9**	650	<1.0	<2.0	16	13	29	<3.0	11	24	<5.0	<2.0	<2.0	37	62	<0.10
B6-10	10	12/18/2018	<3.0	**9.0**	110	<1.0	<2.0	18	12	35	9.5	12	22	<5.0	<2.0	<2.0	42	71	<0.10
B6-15	15	12/18/2018	<3.0	**8.2**	71	<1.0	<2.0	16	15	30	11	11	19	<5.0	<2.0	<2.0	35	69	<0.10
REGULATORY SCREENING CRITERIA																			
EPA Residential Soil RSLs			31	0.39	15,000	160	70	NE	23	3,100	80 [1]	390	1,500	390	390	0.78	390	23,000	10
EPA Commercial Soil RSLs			410	1.6	190,000	2,000	800	NE	300	41,000	320 [1]	5,100	20,000	5,100	5,100	10	5,200	310,000	43
DTSC Residential Soil SLs (cancer endpoint)			NE	0.67	NE	NE	2,100	NE	NE	NE	80*	NE	NE	NE	390*	NE	390*	NE	1.0*
DTSC Commercial Soil SLs (cancer endpoint)			NE	2.5	NE	NE	9,300	NE	NE	NE	320*	NE	NE	NE	1,500*	NE	1,000*	NE	4.5*

Notes/Abbreviations:

< Not detected at or above the indicated laboratory method reporting limit
-- Not tested
[1] California Human Health Screening Level (CHHSL) used for lead
bgs Below ground surface
DTSC Department of Toxic Substance Control
EPA United States Environmental Protection Agency
mg/kg Milligrams per kilogram (units)
NA Not available
ND Not detected
NE Not established
RSL EPA Region 9 Regional Screening Level, updated May 2016
RWQCB Regional Water Quality Control Board - Los Angeles Region
SL Screening levels, updated January 2016
SSL RWQCB Maximum Soil Screening Levels - Distance to groundwater 20 to 150 feet, Interim Site Assessment Cleanup Guidance, M
µg/kg Micrograms per kilogram (units)

TABLE 4
SUMMARY OF SOIL ANALYTICAL RESULTS - STLC and TCLP

			Title 22 Metals EPA Method 6010B	STLC Metals EPA Method 6000/7000 Series	TCLP Metals EPA Method 6000/7000 Series
			mg/kg	mg/L	mg/L
Sample Identification	**Sample Top (Feet bgs)**	**Date Sampled**	**Lead**	**Lead**	**Lead**
B5-1	1	12/18/2018	210	12	<0.10
			Waste Disposal Criteria		
			TTLC	**STLC**	**TCLP**
			1,000	5	5

Notes/Abbreviations:

<	Not detected at or above the indicated laboratory method reporting limit
mg/kg	Milligrams per kilogram (units)
mg/L	Milligrams per liter (units)
bgs	Below ground surface
EPA	United States Environmental Protection Agency
STLC	Soluble Threshold Limit Concentration
TCLP	Toxicity Characteristic Leaching Procedure
TTLC	Total Threshold Limit Concentration

TABLE 5
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - VOLATILE ORGANIC COMPOUNDS

			Volatile Organic Compounds EPA Method TO-15															
Sample Identification	**Sample Depth (Feet bgs)**	**Date Sampled**	**Acetone**	**Benzene**	**Carbon disulfide**	**Cyclohexane**	**Dichlorodifluoromethane**	**Ethylbenzene**	**Heptane**	**Hexane**	**Methyl ethyl ketone**	**Tetrachloroethene**	**Toluene**	**1,1,1,2-Trichloroethane**	**Trichloroethene**	**1,2,4-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**Other VOCs**
			µg/m3	**µg/m3**	**µg/m3**	**µg/m3**	**µg/m3**	**µg/m3**	**µg/m3**	**µg/m3**	**µg/m3**	**µg/m3**	**µg/m3**	**µg/m3**	**µg/m3**	**µg/m3**	**µg/m3**	**µg/m3**	**µg/m3**
B1 (SVP1)	5	12/18/2018	<12	<3.3	<3.2	<3.5	<5.0	<4.4	<4.2	<3.6	<15	8.1	<3.8	<5.6	6.7	<5.0	<8.8	<4.4	ND
B2 (SVP2)	10	12/18/2018	<12	<3.3	<3.2	<3.5	<5.0	<4.4	<4.2	<3.6	<15	<6.9	<3.8	<5.6	<5.5	<5.0	<8.8	<4.4	ND
B3 (SVP3)	5	12/18/2018	<120	<160	<160	<170	<250	***1,300***	<210	<180	<150	<350	<190	***1,700***	<270	<250	5,500	1,700	ND
REGULATORY SCREENING CRITERIA																			
Residential Indoor Air RSLs[1]			32,000	0.36	730	6,300	100	1.1	NE	NE	5,200	11	5,200	0.18	0.48	63	100	100	NA
Attenuation Factor			0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	NA
Calculated EPA Residential Soil Vapor RSLs			**16,000,000**	**180**	**365,000**	**3,150,000**	**50,000**	**550**	**NE**	**NE**	**2,600,000**	**5,500**	**2,600,000**	**90**	**240**	**31,500**	**50,000**	**50,000**	**NA**
Commercial/Industrial Indoor Air RSLs[1]			140,000	1.6	3,100	26,000	440	4.9	NE	NE	22,000	47	22,000	0.77	3.0	260	440	440	NA
Attenuation Factor			0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	NA
Calculated EPA Industrial Soil Vapor RSLs			**140,000,000**	**1,600**	**3,100,000**	**26,000,000**	**440,000**	**4,900**	**NE**	**NE**	**22,000,000**	**47,000**	**22,000,000**	**770**	**3,000**	**260,000**	**440,000**	**440,000**	**NA**
DTSC Residential SLs (cancer endpoint)[1]			NE	0.097	NE	NE	NE	NE	NE	NE	NE	0.46	310*	NE	NE	NE	NE	NE	NA
Attenuation Factor			0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	NA
Calculated DTSC Residential Soil Vapor SLs			**NE**	**48.5**	**NE**	**NE**	**NE**	**NE**	**NE**	**NE**	**NE**	**230**	**155,000**	**NE**	**NE**	**NE**	**NE**	**NE**	**NA**
DTSC Commercial/Industrial SLs (cancer endpoint)[1]			NE	0.42	NE	NE	NE	NE	NE	NE	NE	2.0	1,300*	NE	NE	NE	NE	NE	NA
Attenuation Factor			0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	NA
Calculated DTSC Industrial Soil Vapor SLs			**NE**	**420**	**NE**	**NE**	**NE**	**NE**	**NE**	**NE**	**NE**	**2,000**	**1,300,000**	**NE**	**NE**	**NE**	**NE**	**NE**	**NA**

Notes/Abbreviations:

*	Non cancer endpoint value used as cancer endpoint value not established
Bold	Calculated screening criteria for soil vapor based on quotient of screening criteria for air and attenuation factor
Bold	Exceedance of screening criteria
[1]	Value provided is for indoor air, not soil vapor
bgs	Below ground surface
DTSC	Department of Toxic Substance Control
EPA	United States Environmental Protection Agency
NA	Not available
ND	Not detected
NE	Note Established
RSL	EPA Region 9 Regional Screening Level, updated May 2016
SL	Screening Levels, updated January 2016
µg/m3	Units are in micrograms per meter cubed
VOCs	Volatile Organic Compounds

FIGURES

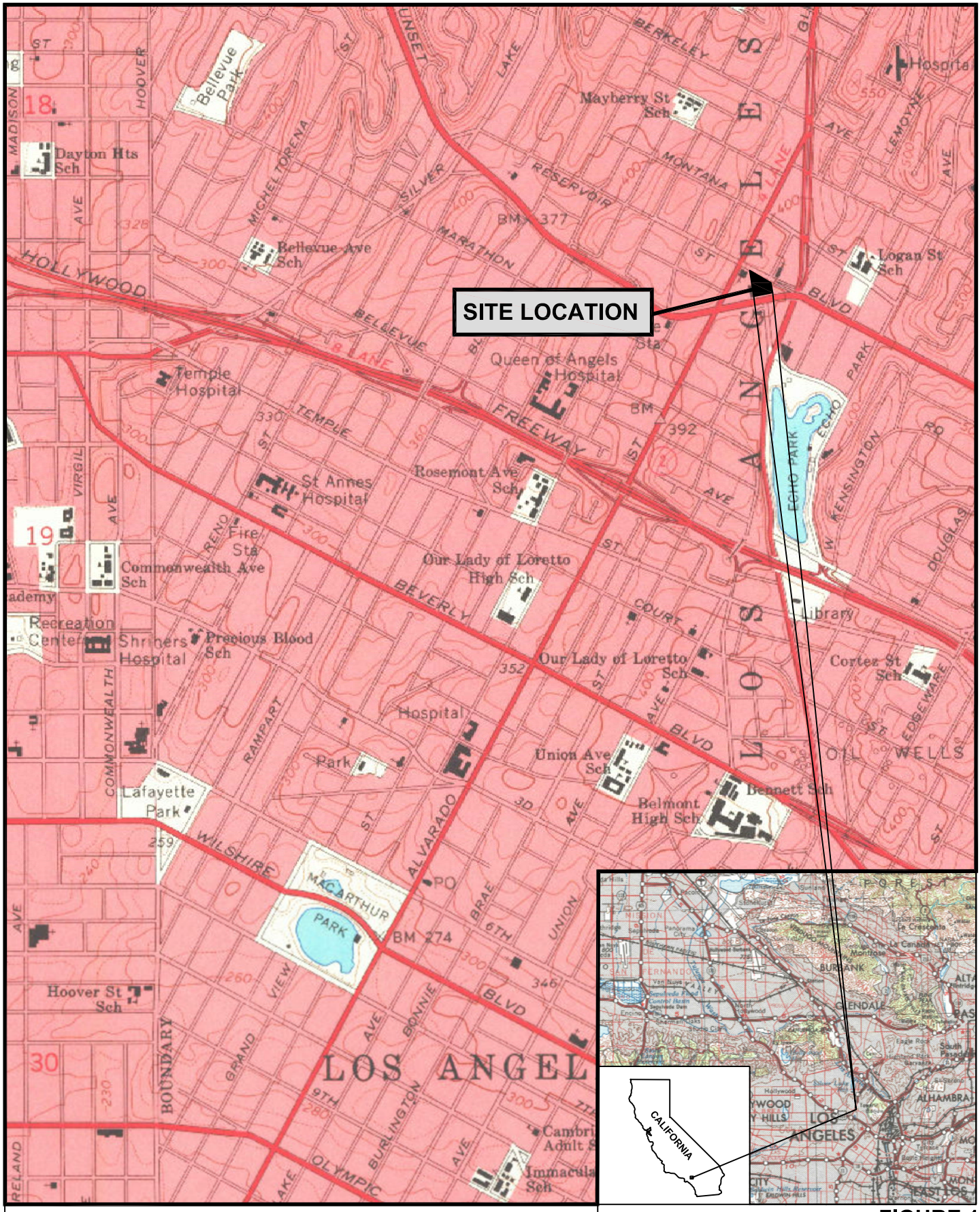


FIGURE 1
Site Location Map

Phase II Environmental Site Assessment
Sunset Property
1911 and 1931 Sunset Boulevard
Los Angeles, California

northgate environmental management, inc.

Project No. 2047.17



LEGEND

SITE BOUNDARY

N

0 35 70

Scale (Feet)

FIGURE 2

SITE MAP

Phase II Environmental Site Assessment
Sunset Property
1911 and 1931 Sunset Boulevard
Los Angeles, California

northgate environmental management, inc.

Project No. 2047.17



LEGEND

- Site Boundary
- B□ — Soil Boring Location
- B2 — Soil Boring with grab-groundwater and temporary soil vapor probes

0 25 50

Scale (Feet)

N

□IGURE 3

B□r□□ L□□□□□□ M□□

Phase II Environmental Site Assessment
Sunset Property
1911 and 1913 Sunset Boulevard
Los Angeles, California

northgate environmental management, inc.

Project No. 2047.17

APPENDIX A

FIELD PROCEDURES

APPENDIX A – FIELD PROCEDURES

Drilling of Soil Borings

Prior to advancing the borings, proposed locations were outlined with white paint. Northgate then notified DigAlert (Underground Service Alert of Southern California) at least 48 hours prior to drilling activities, as required by law. As an additional precaution, Northgate contracted with Ground Penetrating Radar Systems, Incorporated, an independent geophysical utility locating company, to identify underground utilities and other subsurface obstructions so that the sampling locations were "clear" of any subgrade features. After underground features had been identified and underground utilities had been marked, boring locations were finalized.

All borings were advanced using 2.25" (outer diameter) direct-push drilling rods, with soil samples collected in advance of the bit face using a core sampler. Soil borings were advanced using a truck-mounted Geoprobe™ 6600 direct push rig. The borings were advanced using 2.25 inch diameter hollow rods. The lead drilling rod contained a removable 1.5 inch core sampler that was retrieved at the end of each run. Acetate sleeves were used as liners for the core sampler to collect undisturbed soil samples as the rods were advanced. Borings were advanced to depths of up to 28 feet bgs. All borings were located on private property, none were located in streets or sidewalks.

Installation of Temporary Soil Vapor Monitoring Probes

Temporary soil vapor probes (SVPs) were constructed in three of the soil borings. Temporary SVPs were constructed inside the drill rods after they had advanced to total depth. Single completion SVPs were constructed at each location, with the probes set at various depths at each location between approximately 5 and 10 feet bgs.

The SVPs consisted of 6-inch long stainless steel implants set at the desired probe depths. Teflon tubing (0.33 inch diameter) was connected from the implant to the ground surface, and terminated above the existing surface with a valve. The borehole annulus around the implant and tubing was filled through the drill rods with sand 6 inches above and below the implant, 12 inches of dry bentonite placed 1 foot above the sand and hydrated bentonite chips from above the sand to the ground surface.

At the completion of vapor sampling, the borings were abandoned by removing the tubing and backfilling the borings with neat cement grout containing 3% hydrated bentonite powder. The upper three inches of the borings were abandoned using cold-patch asphalt or concrete to match the existing surface.

APPENDIX B

GEOPHYSICAL SURVEY REPORT

Job Date : **12-Dec-18**

Customer	Northgate Environmental	**Phone Number**	9493757004

Billing Address	**City**	**State**	**Zip**
24411 Ridge Route Dr- Ste 130	Laguna Hills	CA	92653

Job Details

Jobsite Location	1929 Sunset Blvd
City	Los Angeles
State	CA

WA Number	103593
Job Num	247.17
PO Num	

Lead Technician	NEWELL, MIKE	**Phone**	949-441-9394	**Email**	mike.newell@gp-radar.com

Thank you for using Ground Penetrating Radar Systems on your project. We appreciate the opportunity to work with you. If you have questions regarding the results of this scanning, please contact the lead GPRS technician on this project.

Equipment Used:

The following equipment was used on this project:

- 400 MHz GPR antenna. Typically capable of detecting objects several feet deep. Maximum effective depth depends on site and soil conditions.
- At this site, the maximum effective depth of the GPR was 3'.
- RD 7000/8000 Radio Frequency detector. Detects electromagnetic fields. Used to actively trace metallic pipes and tracer wires, or passively detect electric,communications and other lines.

Work Performed

Ground Penetrating Radar Systems performed the following work on this project:

Scanning the specified area to locate underground utilities and other significant anomalies. A tracer signal was sent along any accessible metallic utility or tracer wire, and the area was scanned with GPR to locate any additional targets. The locations of any detected utilities and anomalies were marked directly at the site with paint, flags, stakes, or other appropriate means, and results were reviewed with onsite personnel.

- At least one pipe could not be traced. A good tracer signal could not be generated on the pipe, due to factors such as the material or condition of the pipe.
- Sewer, storm
  Drain, communications
- Marked out all findings, client aware to stay off all marks atleast 2'. Went over all findings and recommendations with site contact. Recommeded hand oggering to verify findings. Unable to locate all utilities due to lax depth of gpr, 3'.

Scanning the designated area to attempt to locate evidence of underground storage tanks and/or UST removal excavations. The locations of any USTs, associated piping, or excavations detected were marked with paint, flags, or other appropriate means, and results were reviewed with onsite personnel.

- No evidence found of possibly tanks or excavation locations.

TERMS & CONDITIONS

https://m.gp-radar.com/terms-conditions

SIGNATURE



Contact Name	Contact Phone	Contact Email
Derrick Willis	9493757004	derrick.willis@ngem.com

APPENDIX C

BORING LOGS

northgate environmental management, inc.
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653
Telephone: 949.716.0050
Fax: 949.716.0055

Boring Log

Project Number: 2047.17	**Boring No.: B1**	
Project Name: Holland Sunset	**Logged by: Derrick Willis**	
Location: 1911 Sunset Boulevard	**Date Started: 12/17/18**	**Date Completed: 12/17/18**
Drilling Contractor: Strongarm Environmental	**Total Depth (ft bgs): 28.0**	**Depth to Water (ft bgs):**
Drilling Method: Direct Push	**Borehole Dia. (in): 2.25**	**Surface Elevation (ft MSL):**

Remarks:

Depth (ft)	Sample I.D. Sample Time	Sample Type	Graphic Log	USCS Code	Material Description	Water Level	10.6 ev PID (ppm)	Backfill
0					Asphalt suface cover approximately 3" thick.			
				SP	Very fine grained sand, light grey, loose, dry. No odor or staining.			
1	B101' 12:20	X			Silt (ML). Medium brown, loose, slightly moist. Silt with some very fine grained sand. No odor or staining.		1.3	
2								
3								
4								
5	B105' 12:25	X					2.2	
6								
7								
8								
9								
10	B1010' 12:40	X		ML	Silt (ML). Medium brown, loose, slightly moist. Fining downward with increasing clay content towards the base. No odor or staining.		1.3	
11								
12								
13								
14								
15	B1015' 12:50	X			@ 15.0' Increasing clay content and stiff, slightly moist.		1.8	
16								
17					@17.0' Very stiff, slow drilling.			
18								
19								

DRB-ENVIRO BORING TEST HOLLAND.GPJ 1/29/19

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Telephone: 949.716.0050
Fax: 949.716.0055

Boring Log

Project Number: 2047.17 | **Boring No.: B1**

Project Name: Holland Sunset | **Logged by: Derrick Willis**

Location: 1911 Sunset Boulevard | **Date Started: 12/17/18** | **Date Completed: 12/17/18**

Depth (ft)	Sample I.D. Sample Time	Sample Type	Graphic Log	USCS Code	Material Description	Water Level	10.6 ev PID (ppm)	Backfill
20	B1020' 1:40	X		ML	Silt (ML). Medium brown, loose, slightly moist. Silt with some very fine grained sand. No odor or staining.		3.6	
21					@ 20.0' silt with clay, very stiff, dry. Minor sand lens 1" - 2" thick and some caliche staining. No odor.			
22								
23								
24								
25	B1025' 2:05	X					3.3	
26								
27								
28					T.D. = refusal at 28.0' 2:30 pm; 12/17/2018			
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								

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Boring Log

Project Number: 2047.17	**Boring No.: B2**	
Project Name: Holland Sunset	**Logged by: Derrick Willis**	
Location: 1911 Sunset Boulevard	**Date Started: 12/17/18**	**Date Completed: 12/17/18**
Drilling Contractor: Strongarm Environmental	**Total Depth (ft bgs): 15.0**	**Depth to Water (ft bgs):**
Drilling Method: Direct Push	**Borehole Dia. (in): 2.25**	**Surface Elevation (ft MSL):**

Remarks:

Depth (ft)	Sample I.D. Sample Time	Sample Type	Graphic Log	USCS Code	Material Description	Water Level	10.6 ev PID (ppm)	Backfill
0					Asphalt suface cover approximately 3" thick.			
1	B201' 03:05	X		ML	Sandy Silt (ML): Medium brown, dry to slightly moist, loose. Very fine grained sand. No odor or staining.		2.8	
5	B205' 03:10	X		CL	Lean Clay (CL). Medium brown, loose, slightly moist. Silt with some very fine grained sand. No odor or staining.		4.1	
10	B2010' 03:15	X		ML	Sandy Silt (ML): Medium brown, dry to slightly moist, loose. Very fine grained sand. No odor or staining.		4.0	
14					@ 14.0' Increasing clay content, stiff, slightly moist. No odor or staining.			
15	B2015' 03:25	X			TD = 15.0' @ 03:25, 12/17/2018		3.8	

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Boring Log

Project Number: 2047.17	**Boring No.: B3**	
Project Name: Holland Sunset	**Logged by: Derrick Willis**	
Location: 1911 Sunset Boulevard	**Date Started: 12/17/18**	**Date Completed: 12/17/18**
Drilling Contractor: Strongarm Environmental	**Total Depth (ft bgs): 15.0**	**Depth to Water (ft bgs):**
Drilling Method: Direct Push	**Borehole Dia. (in): 2.25**	**Surface Elevation (ft MSL):**

Remarks:

Depth (ft)	Sample I.D. Sample Time	Sample Type	Graphic Log	USCS Code	Material Description	Water Level	10.6 ev PID (ppm)	Backfill
0					Asphalt suface cover approximately 3" thick.			
1	B301' 04:10	X			Elastic Silt (MH): Medium brown, slightly moist, Soft. No odor or staining		2.7	
5	B305' 04:15	X		MH	Elastic Silt (MH). Medium brown, loose, slightly moist. Silt with some very fine grained sand. No odor or staining.		3.8	
10	B3010' 04:20	X			Elastic Silt (MH). Medium brown, loose, slightly moist. Silt with some very fine grained sand. No odor or staining.		4.2	
15	B3015' 04:30	X			T.D. = 15.0' @ 4:30 am; 12/17/2018		4.0	

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Boring Log

Project Number: 2047.17	**Boring No.: B4**	
Project Name: Holland Sunset	**Logged by: Derrick Willis**	
Location: 1911 Sunset Boulevard	**Date Started: 12/17/18**	**Date Completed: 12/17/18**
Drilling Contractor: Strongarm Environmental	**Total Depth (ft bgs): 15.0**	**Depth to Water (ft bgs):**
Drilling Method: Direct Push	**Borehole Dia. (in): 2.25**	**Surface Elevation (ft MSL):**

Remarks:

Depth (ft)	Sample I.D. Sample Time	Sample Type	Graphic Log	USCS Code	Material Description	Water Level	10.6 ev PID (ppm)	Backfill
					Asphalt suface cover approximately 3" thick.			
1	B401' 05:25	X			Elastic Silt (MH): Medium brown, slightly moist, soft. Some moderate to high-plasticify fines, minor very fine sand. No odor or staining		3.7	
2								
3								
4								
5	B405' 05:35	X			Elastic Silt (MH). Medium brown, stiff, slightly moist. Silt with some very fine grained sand. No odor or staining.		3.8	
6								
7								
8				MH				
9								
10	B4010' 05:40	X			@ 10.0' fining downward and stiffer, no sand. No odor or staining.		4.0	
11								
12								
13								
14								
15	B4015' 05:50	X			T.D. = 15.0' @ 5:50 am; 12/17/2018		4.3	
16								
17								
18								
19								

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Boring Log

Project Number: 2047.17	**Boring No.: B5**	
Project Name: Holland Sunset	**Logged by: Derrick Willis**	
Location: 1911 Sunset Boulevard	**Date Started: 12/17/18**	**Date Completed: 12/17/18**
Drilling Contractor: Strongarm Environmental	**Total Depth (ft bgs): 17.0**	**Depth to Water (ft bgs):**
Drilling Method: Direct Push	**Borehole Dia. (in): 2.25**	**Surface Elevation (ft MSL):**

Remarks:

Depth (ft)	Sample I.D. Sample Time	Sample Type	Graphic Log	USCS Code	Material Description	Water Level	10.6 ev PID (ppm)	Backfill
					Asphalt suface cover approximately 3" thick.			
1	B501' 00:01	X			Elastic Silt (MH): Medium brown, slightly moist, soft. Minor high-plasticity fines. No odor or staining		0.9	
2								
3								
4								
5	B505' 00:10	X			Elastic Silt (MH): Medium brown, soft, slightly moist. Silt with high-plasticity fines and some very fine grained sand. No odor or staining.		3.2	
6								
7								
8								
9				MH				
10	B5010' 00:20	X					3.6	
11								
12								
13								
14					@ 14.0' increasing fines content with more clay. Very stiff, no odor or staining.			
15	B5015' 00:35	X			Refusal @ 17.0'		2.6	
16								
17	B5017' 00:45	X			T.D. = 17.0' @ 12:45 am; 12/17/2018		2.9	
18								
19								

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Boring Log

Project Number: 2047.17	**Boring No.: B6**	
Project Name: Holland Sunset	**Logged by: Derrick Willis**	
Location: 1911 Sunset Boulevard	**Date Started: 12/17/18**	**Date Completed: 12/17/18**
Drilling Contractor: Strongarm Environmental	**Total Depth (ft bgs): 15.0**	**Depth to Water (ft bgs):**
Drilling Method: Direct Push	**Borehole Dia. (in): 2.25**	**Surface Elevation (ft MSL):**

Remarks:

Depth (ft)	Sample I.D. Sample Time	Sample Type	Graphic Log	USCS Code	Material Description	Water Level	10.6 ev PID (ppm)	Backfill
0					Asphalt suface cover approximately 3" thick.			
1	B601' 01:20	X		CL	Lean Clay (CL): Medium brown, stiff, slightly moist. High to moderate-plasticity fines, no odor or staining.		3.5	
5	B605' 01:35	X		MH	Elastic Silt (MH): Medium brown, slightly moist, soft. Minor high-plasticity fines. No odor or staining		3.0	
10	B6010' 01:50	X					2.6	
15	B6015' 02:10	X			Refusal @ 15.0'		4.3	
					T.D. = 15.0' @ 2:30 pm; 12/17/2018			

DRB-ENVIRO BORING TEST HOLLAND.GPJ 1/29/19

APPENDIX D

LABORATORY ANALYTICAL REPORTS

SunStar Laboratories, Inc.
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25712 Commercentre Drive
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949.297.5020 Phone
949.297.5027 Fax

09 January 2019

Derrick Willis
Northgate Environmental Management -- Laguna Hills
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

RE: Holland Sunset

Enclosed are the results of analyses for samples received by the laboratory on 12/18/18 11:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Joann Marroquin
Client Services Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

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Lake Forest, California 92630
949.297.5020 Phone
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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B1@1	T183752-01	Soil	12/17/18 12:20	12/18/18 11:30
B1@5	T183752-02	Soil	12/17/18 12:25	12/18/18 11:30
B1@10	T183752-03	Soil	12/17/18 12:40	12/18/18 11:30
B1@15	T183752-04	Soil	12/17/18 12:50	12/18/18 11:30
B1@20	T183752-05	Soil	12/17/18 13:40	12/18/18 11:30
B1@25	T183752-06	Soil	12/17/18 14:05	12/18/18 11:30
B2@1	T183752-07	Soil	12/17/18 15:05	12/18/18 11:30
B2@5	T183752-08	Soil	12/17/18 15:10	12/18/18 11:30
B2@10	T183752-09	Soil	12/17/18 15:15	12/18/18 11:30
B2@15	T183752-10	Soil	12/17/18 15:25	12/18/18 11:30
B3@1	T183752-11	Soil	12/17/18 16:10	12/18/18 11:30
B3@5	T183752-12	Soil	12/17/18 16:15	12/18/18 11:30
B3@10	T183752-13	Soil	12/17/18 16:20	12/18/18 11:30
B3@15	T183752-14	Soil	12/17/18 16:30	12/18/18 11:30
B4@1	T183752-15	Soil	12/17/18 17:25	12/18/18 11:30
B4@5	T183752-16	Soil	12/17/18 17:35	12/18/18 11:30
B4@10	T183752-17	Soil	12/17/18 17:40	12/18/18 11:30
B4@15	T183752-18	Soil	12/17/18 17:50	12/18/18 11:30

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Joann Marroquin

Joann Marroquin, Client Services Manager

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

DETECTIONS SUMMARY

Sample ID: B1@1 **Laboratory ID:** T183752-01

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**310**	10	mg/kg	EPA 8015B	
Barium	**110**	1.0	mg/kg	EPA 6010b	
Chromium	**13**	2.0	mg/kg	EPA 6010b	
Cobalt	**7.7**	2.0	mg/kg	EPA 6010b	
Copper	**15**	1.0	mg/kg	EPA 6010b	
Lead	**26**	3.0	mg/kg	EPA 6010b	
Nickel	**10**	2.0	mg/kg	EPA 6010b	
Vanadium	**36**	5.0	mg/kg	EPA 6010b	
Zinc	**75**	1.0	mg/kg	EPA 6010b	
Mercury	**0.14**	0.10	mg/kg	EPA 7471A Soil	

Sample ID: B1@5 **Laboratory ID:** T183752-02

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**5.1**	5.0	mg/kg	EPA 6010b	
Barium	**160**	1.0	mg/kg	EPA 6010b	
Chromium	**19**	2.0	mg/kg	EPA 6010b	
Cobalt	**8.3**	2.0	mg/kg	EPA 6010b	
Copper	**30**	1.0	mg/kg	EPA 6010b	
Lead	**6.2**	3.0	mg/kg	EPA 6010b	
Molybdenum	**8.5**	5.0	mg/kg	EPA 6010b	
Nickel	**21**	2.0	mg/kg	EPA 6010b	
Vanadium	**42**	5.0	mg/kg	EPA 6010b	
Zinc	**71**	1.0	mg/kg	EPA 6010b	

Sample ID: B1@10 **Laboratory ID:** T183752-03

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**5.3**	5.0	mg/kg	EPA 6010b	
Barium	**220**	1.0	mg/kg	EPA 6010b	
Chromium	**16**	2.0	mg/kg	EPA 6010b	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Sample ID: B1@10 **Laboratory ID:** T183752-03

Analyte	Result	Reporting Limit	Units	Method	Notes
Cobalt	**18**	2.0	mg/kg	EPA 6010b	
Copper	**35**	1.0	mg/kg	EPA 6010b	
Lead	**7.5**	3.0	mg/kg	EPA 6010b	
Molybdenum	**14**	5.0	mg/kg	EPA 6010b	
Nickel	**44**	2.0	mg/kg	EPA 6010b	
Vanadium	**47**	5.0	mg/kg	EPA 6010b	
Zinc	**83**	1.0	mg/kg	EPA 6010b	

Sample ID: B1@15 **Laboratory ID:** T183752-04

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**5.8**	5.0	mg/kg	EPA 6010b	
Barium	**240**	1.0	mg/kg	EPA 6010b	
Chromium	**18**	2.0	mg/kg	EPA 6010b	
Cobalt	**11**	2.0	mg/kg	EPA 6010b	
Copper	**29**	1.0	mg/kg	EPA 6010b	
Lead	**5.8**	3.0	mg/kg	EPA 6010b	
Molybdenum	**12**	5.0	mg/kg	EPA 6010b	
Nickel	**31**	2.0	mg/kg	EPA 6010b	
Vanadium	**44**	5.0	mg/kg	EPA 6010b	
Zinc	**87**	1.0	mg/kg	EPA 6010b	
Ethylbenzene	**6.7**	4.7	ug/kg	EPA 8260B/5035	M-02, 5035R

Sample ID: B1@20 **Laboratory ID:** T183752-05

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**27**	10	mg/kg	EPA 8015B	
Arsenic	**5.6**	5.0	mg/kg	EPA 6010b	
Barium	**75**	1.0	mg/kg	EPA 6010b	
Chromium	**18**	2.0	mg/kg	EPA 6010b	
Cobalt	**13**	2.0	mg/kg	EPA 6010b	
Copper	**31**	1.0	mg/kg	EPA 6010b	
Lead	**5.8**	3.0	mg/kg	EPA 6010b	
Molybdenum	**8.4**	5.0	mg/kg	EPA 6010b	
Nickel	**26**	2.0	mg/kg	EPA 6010b	

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Sample ID: B1@20 **Laboratory ID:** T183752-05

Analyte	Result	Reporting Limit	Units	Method	Notes
Vanadium	**40**	5.0	mg/kg	EPA 6010b	
Zinc	**77**	1.0	mg/kg	EPA 6010b	

Sample ID: B1@25 **Laboratory ID:** T183752-06

Analyte	Result	Reporting Limit	Units	Method	Notes
Barium	**84**	1.0	mg/kg	EPA 6010b	
Chromium	**18**	2.0	mg/kg	EPA 6010b	
Cobalt	**13**	2.0	mg/kg	EPA 6010b	
Copper	**24**	1.0	mg/kg	EPA 6010b	
Lead	**6.1**	3.0	mg/kg	EPA 6010b	
Molybdenum	**7.5**	5.0	mg/kg	EPA 6010b	
Nickel	**26**	2.0	mg/kg	EPA 6010b	
Vanadium	**38**	5.0	mg/kg	EPA 6010b	
Zinc	**64**	1.0	mg/kg	EPA 6010b	
Ethylbenzene	**6.7**	5.8	ug/kg	EPA 8260B/5035	

Sample ID: B2@1 **Laboratory ID:** T183752-07

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**400**	10	mg/kg	EPA 8015B	
Barium	**150**	1.0	mg/kg	EPA 6010b	
Chromium	**16**	2.0	mg/kg	EPA 6010b	
Cobalt	**9.4**	2.0	mg/kg	EPA 6010b	
Copper	**30**	1.0	mg/kg	EPA 6010b	
Lead	**11**	3.0	mg/kg	EPA 6010b	
Molybdenum	**5.1**	5.0	mg/kg	EPA 6010b	
Nickel	**21**	2.0	mg/kg	EPA 6010b	
Vanadium	**39**	5.0	mg/kg	EPA 6010b	
Zinc	**73**	1.0	mg/kg	EPA 6010b	

Sample ID: B2@5 **Laboratory ID:** T183752-08

Analyte	Result	Reporting Limit	Units	Method	Notes

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Sample ID: B2@5 **Laboratory ID:** T183752-08

Analyte	Result	Reporting Limit	Units	Method	Notes
Barium	**170**	1.0	mg/kg	EPA 6010b	
Chromium	**18**	2.0	mg/kg	EPA 6010b	
Cobalt	**15**	2.0	mg/kg	EPA 6010b	
Copper	**30**	1.0	mg/kg	EPA 6010b	
Lead	**7.2**	3.0	mg/kg	EPA 6010b	
Molybdenum	**6.7**	5.0	mg/kg	EPA 6010b	
Nickel	**33**	2.0	mg/kg	EPA 6010b	
Vanadium	**43**	5.0	mg/kg	EPA 6010b	
Zinc	**72**	1.0	mg/kg	EPA 6010b	

Sample ID: B2@10 **Laboratory ID:** T183752-09

Analyte	Result	Reporting Limit	Units	Method	Notes
Barium	**91**	1.0	mg/kg	EPA 6010b	
Chromium	**19**	2.0	mg/kg	EPA 6010b	
Cobalt	**14**	2.0	mg/kg	EPA 6010b	
Copper	**28**	1.0	mg/kg	EPA 6010b	
Lead	**6.9**	3.0	mg/kg	EPA 6010b	
Molybdenum	**5.5**	5.0	mg/kg	EPA 6010b	
Nickel	**24**	2.0	mg/kg	EPA 6010b	
Vanadium	**34**	5.0	mg/kg	EPA 6010b	
Zinc	**64**	1.0	mg/kg	EPA 6010b	

Sample ID: B2@15 **Laboratory ID:** T183752-10

Analyte	Result	Reporting Limit	Units	Method	Notes
Barium	**60**	1.0	mg/kg	EPA 6010b	
Chromium	**14**	2.0	mg/kg	EPA 6010b	
Cobalt	**14**	2.0	mg/kg	EPA 6010b	
Copper	**27**	1.0	mg/kg	EPA 6010b	
Lead	**6.1**	3.0	mg/kg	EPA 6010b	
Molybdenum	**8.4**	5.0	mg/kg	EPA 6010b	
Nickel	**38**	2.0	mg/kg	EPA 6010b	
Vanadium	**33**	5.0	mg/kg	EPA 6010b	
Zinc	**57**	1.0	mg/kg	EPA 6010b	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Sample ID: B3@1 **Laboratory ID:** T183752-11

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**220**	10	mg/kg	EPA 8015B	
Barium	**150**	1.0	mg/kg	EPA 6010b	
Chromium	**14**	2.0	mg/kg	EPA 6010b	
Cobalt	**12**	2.0	mg/kg	EPA 6010b	
Copper	**27**	1.0	mg/kg	EPA 6010b	
Lead	**10**	3.0	mg/kg	EPA 6010b	
Molybdenum	**5.4**	5.0	mg/kg	EPA 6010b	
Nickel	**32**	2.0	mg/kg	EPA 6010b	
Vanadium	**37**	5.0	mg/kg	EPA 6010b	
Zinc	**67**	1.0	mg/kg	EPA 6010b	
Ethylbenzene	**22**	4.9	ug/kg	EPA 8260B/5035	5035R
m,p-Xylene	**110**	9.8	ug/kg	EPA 8260B/5035	5035R
o-Xylene	**45**	4.9	ug/kg	EPA 8260B/5035	5035R

Sample ID: B3@5 **Laboratory ID:** T183752-12

Analyte	Result	Reporting Limit	Units	Method	Notes
Barium	**130**	1.0	mg/kg	EPA 6010b	
Chromium	**19**	2.0	mg/kg	EPA 6010b	
Cobalt	**9.7**	2.0	mg/kg	EPA 6010b	
Copper	**34**	1.0	mg/kg	EPA 6010b	
Lead	**8.0**	3.0	mg/kg	EPA 6010b	
Molybdenum	**6.2**	5.0	mg/kg	EPA 6010b	
Nickel	**22**	2.0	mg/kg	EPA 6010b	
Vanadium	**40**	5.0	mg/kg	EPA 6010b	
Zinc	**73**	1.0	mg/kg	EPA 6010b	

Sample ID: B3@10 **Laboratory ID:** T183752-13

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**6.2**	5.0	mg/kg	EPA 6010b	
Barium	**120**	1.0	mg/kg	EPA 6010b	
Chromium	**17**	2.0	mg/kg	EPA 6010b	
Cobalt	**15**	2.0	mg/kg	EPA 6010b	
Copper	**40**	1.0	mg/kg	EPA 6010b	

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Sample ID: B3@10 **Laboratory ID:** T183752-13

Analyte	Result	Reporting Limit	Units	Method	Notes
Lead	**8.3**	3.0	mg/kg	EPA 6010b	
Molybdenum	**14**	5.0	mg/kg	EPA 6010b	
Nickel	**43**	2.0	mg/kg	EPA 6010b	
Vanadium	**45**	5.0	mg/kg	EPA 6010b	
Zinc	**84**	1.0	mg/kg	EPA 6010b	

Sample ID: B3@15 **Laboratory ID:** T183752-14

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**7.4**	5.0	mg/kg	EPA 6010b	
Barium	**85**	1.0	mg/kg	EPA 6010b	
Chromium	**17**	2.0	mg/kg	EPA 6010b	
Cobalt	**18**	2.0	mg/kg	EPA 6010b	
Copper	**31**	1.0	mg/kg	EPA 6010b	
Lead	**7.4**	3.0	mg/kg	EPA 6010b	
Molybdenum	**10**	5.0	mg/kg	EPA 6010b	
Nickel	**46**	2.0	mg/kg	EPA 6010b	
Vanadium	**43**	5.0	mg/kg	EPA 6010b	
Zinc	**83**	1.0	mg/kg	EPA 6010b	
Ethylbenzene	**7.1**	5.2	ug/kg	EPA 8260B/5035	5035R, M-02

Sample ID: B4@1 **Laboratory ID:** T183752-15

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**450**	10	mg/kg	EPA 8015B	
Barium	**320**	1.0	mg/kg	EPA 6010b	
Chromium	**14**	2.0	mg/kg	EPA 6010b	
Cobalt	**13**	2.0	mg/kg	EPA 6010b	
Copper	**30**	1.0	mg/kg	EPA 6010b	
Lead	**11**	3.0	mg/kg	EPA 6010b	
Molybdenum	**8.4**	5.0	mg/kg	EPA 6010b	
Nickel	**29**	2.0	mg/kg	EPA 6010b	
Vanadium	**36**	5.0	mg/kg	EPA 6010b	
Zinc	**81**	1.0	mg/kg	EPA 6010b	

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Sample ID: B4@5 **Laboratory ID:** T183752-16

Analyte	Result	Reporting Limit	Units	Method	Notes
Barium	**86**	1.0	mg/kg	EPA 6010b	
Chromium	**16**	2.0	mg/kg	EPA 6010b	
Cobalt	**11**	2.0	mg/kg	EPA 6010b	
Copper	**23**	1.0	mg/kg	EPA 6010b	
Lead	**6.6**	3.0	mg/kg	EPA 6010b	
Molybdenum	**5.6**	5.0	mg/kg	EPA 6010b	
Nickel	**21**	2.0	mg/kg	EPA 6010b	
Vanadium	**35**	5.0	mg/kg	EPA 6010b	
Zinc	**63**	1.0	mg/kg	EPA 6010b	

Sample ID: B4@10 **Laboratory ID:** T183752-17

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**110**	10	mg/kg	EPA 8015B	
Arsenic	**5.5**	5.0	mg/kg	EPA 6010b	
Barium	**69**	1.0	mg/kg	EPA 6010b	
Chromium	**16**	2.0	mg/kg	EPA 6010b	
Cobalt	**11**	2.0	mg/kg	EPA 6010b	
Copper	**28**	1.0	mg/kg	EPA 6010b	
Lead	**8.1**	3.0	mg/kg	EPA 6010b	
Molybdenum	**7.3**	5.0	mg/kg	EPA 6010b	
Nickel	**25**	2.0	mg/kg	EPA 6010b	
Vanadium	**36**	5.0	mg/kg	EPA 6010b	
Zinc	**71**	1.0	mg/kg	EPA 6010b	
1,2,4-Trimethylbenzene	**6.2**	5.5	ug/kg	EPA 8260B/5035	5035R
Ethylbenzene	**5.7**	5.5	ug/kg	EPA 8260B/5035	5035R

Sample ID: B4@15 **Laboratory ID:** T183752-18

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**5.9**	5.0	mg/kg	EPA 6010b	
Barium	**110**	1.0	mg/kg	EPA 6010b	
Chromium	**16**	2.0	mg/kg	EPA 6010b	
Cobalt	**9.1**	2.0	mg/kg	EPA 6010b	
Copper	**29**	1.0	mg/kg	EPA 6010b	

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Sample ID: B4@15 **Laboratory ID:** T183752-18

Analyte	Result	Reporting Limit	Units	Method	Notes
Lead	**6.9**	3.0	mg/kg	EPA 6010b	
Molybdenum	**8.7**	5.0	mg/kg	EPA 6010b	
Nickel	**20**	2.0	mg/kg	EPA 6010b	
Vanadium	**40**	5.0	mg/kg	EPA 6010b	
Zinc	**74**	1.0	mg/kg	EPA 6010b	

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T183752-01 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	510	ug/kg	1	8121929	12/19/18	12/19/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*65.7 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	**310**	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*94.2 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	**110**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/26/18	"	
Cadmium	ND	2.0	"	"	"	"	12/26/18	"	
Chromium	**13**	2.0	"	"	"	"	"	"	
Cobalt	**7.7**	2.0	"	"	"	"	"	"	
Copper	**15**	1.0	"	"	"	"	"	"	
Lead	**26**	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	**10**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**36**	5.0	"	"	"	"	"	"	
Zinc	**75**	1.0	"	"	"	"	"	"	

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B1@1

T183752-01 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	**0.14**	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	100	ug/kg	20	8121933	12/19/18	12/20/18	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	100	"	"	"	"	"	"	R-07
beta-BHC	ND	100	"	"	"	"	"	"	R-07
delta-BHC	ND	100	"	"	"	"	"	"	R-07
Heptachlor	ND	100	"	"	"	"	"	"	R-07
Aldrin	ND	100	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	100	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	100	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	100	"	"	"	"	"	"	R-07
Endosulfan I	ND	100	"	"	"	"	"	"	R-07
4,4´-DDE	ND	100	"	"	"	"	"	"	R-07
Dieldrin	ND	100	"	"	"	"	"	"	R-07
Endrin	ND	100	"	"	"	"	"	"	R-07
4,4´-DDD	ND	100	"	"	"	"	"	"	R-07
Endosulfan II	ND	100	"	"	"	"	"	"	R-07
4,4´-DDT	ND	100	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	100	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	100	"	"	"	"	"	"	R-07
Methoxychlor	ND	100	"	"	"	"	"	"	R-07
Endrin ketone	ND	100	"	"	"	"	"	"	R-07
Toxaphene	ND	400	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		*75.7 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*77.0 %*	*35-140*		"	"	"	"	

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T183752-01 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8121934	12/19/18	12/26/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*76.0 %*		*35-140*	"	"	"	"	
Surrogate: Decachlorobiphenyl		*73.7 %*		*35-140*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.3	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
Bromochloromethane	ND	5.3	"	"	"	"	"	"	
Bromodichloromethane	ND	5.3	"	"	"	"	"	"	
Bromoform	ND	5.3	"	"	"	"	"	"	
Bromomethane	ND	5.3	"	"	"	"	"	"	
n-Butylbenzene	ND	5.3	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.3	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.3	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.3	"	"	"	"	"	"	
Chlorobenzene	ND	5.3	"	"	"	"	"	"	
Chloroethane	ND	5.3	"	"	"	"	"	"	
Chloroform	ND	5.3	"	"	"	"	"	"	
Chloromethane	ND	5.3	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.3	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.3	"	"	"	"	"	"	
Dibromochloromethane	ND	5.3	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	11	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.3	"	"	"	"	"	"	
Dibromomethane	ND	5.3	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.3	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.3	"	"	"	"	"	"	

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T183752-01 (Soil)

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Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	5.3	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	5.3	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.3	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.3	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.3	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.3	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.3	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.3	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.3	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.3	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.3	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.3	"	"	"	"	"	"	
Isopropylbenzene	ND	5.3	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.3	"	"	"	"	"	"	
Methylene chloride	ND	5.3	"	"	"	"	"	"	
Naphthalene	ND	5.3	"	"	"	"	"	"	
n-Propylbenzene	ND	5.3	"	"	"	"	"	"	
Styrene	ND	5.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.3	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.3	"	"	"	"	"	"	
Tetrachloroethene	ND	5.3	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.3	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.3	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.3	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.3	"	"	"	"	"	"	
Trichloroethene	ND	5.3	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.3	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.3	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.3	"	"	"	"	"	"	

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T183752-01 (Soil)

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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	5.3	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
Vinyl chloride	ND	5.3	"	"	"	"	"	"	
Benzene	ND	5.3	"	"	"	"	"	"	
Toluene	ND	5.3	"	"	"	"	"	"	
Ethylbenzene	ND	5.3	"	"	"	"	"	"	
m,p-Xylene	ND	11	"	"	"	"	"	"	
o-Xylene	ND	5.3	"	"	"	"	"	"	
Surrogate: Toluene-d8		*96.4 %*		*76.1-127*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*105 %*		*85.9-114*	"	"	"	"	
Surrogate: Dibromofluoromethane		*102 %*		*77.8-142*	"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300000	ug/kg	1000	8122018	12/20/18	12/26/18	EPA 8270C	R-07
Phenol	ND	1000000	"	"	"	"	"	"	R-07
Aniline	ND	300000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	1000000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	300000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	1000000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	300000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	300000	"	"	"	"	"	"	R-07
Acenaphthene	ND	300000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	1000000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	300000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Pyrene	ND	300000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	300000	"	"	"	"	"	"	R-07
Anthracene	ND	300000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	300000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	300000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	300000	"	"	"	"	"	"	R-07

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B1@1

T183752-01 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000000	ug/kg	1000	8122018	12/20/18	12/26/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	300000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	300000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	300000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	300000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	300000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	300000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	300000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	300000	"	"	"	"	"	"	R-07
Chrysene	ND	300000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	300000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	300000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	300000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	300000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	1000000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	300000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	1000000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	1000000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	1000000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	300000	"	"	"	"	"	"	R-07
Fluoranthene	ND	300000	"	"	"	"	"	"	R-07
Fluorene	ND	300000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	1500000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	300000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	1000000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	300000	"	"	"	"	"	"	R-07

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Joann Marroquin

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-01 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300000	ug/kg	1000	8122018	12/20/18	12/26/18	EPA 8270C	R-07
Isophorone	ND	300000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	1000000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	1000000	"	"	"	"	"	"	R-07
Naphthalene	ND	300000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	1000000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	1000000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	300000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	300000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	300000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	300000	"	"	"	"	"	"	R-07
Phenanthrene	ND	300000	"	"	"	"	"	"	R-07
Azobenzene	ND	300000	"	"	"	"	"	"	R-07
Pyridine	ND	300000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*%*	*15-121*		"	"	"	"	*S-01*
Surrogate: Phenol-d6		*%*	*24-113*		"	"	"	"	*S-01*
Surrogate: Nitrobenzene-d5		*%*	*21.3-119*		"	"	"	"	*S-01*
Surrogate: 2-Fluorobiphenyl		*%*	*32.4-102*		"	"	"	"	*S-01*
Surrogate: 2,4,6-Tribromophenol		*%*	*18.1-105*		"	"	"	"	*S-01*
Surrogate: Terphenyl-dl4		*%*	*29.1-130*		"	"	"	"	*S-01*

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-02 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	660	ug/kg	1	8121929	12/19/18	12/19/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*73.0 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*93.8 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	12/26/18	"	
Arsenic	**5.1**	5.0	"	"	"	"	12/26/18	"	
Barium	**160**	1.0	"	"	"	"	12/26/18	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	12/26/18	"	
Chromium	**19**	2.0	"	"	"	"	"	"	
Cobalt	**8.3**	2.0	"	"	"	"	"	"	
Copper	**30**	1.0	"	"	"	"	12/26/18	"	
Lead	**6.2**	3.0	"	"	"	"	12/26/18	"	
Molybdenum	**8.5**	5.0	"	"	"	"	"	"	
Nickel	**21**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**42**	5.0	"	"	"	"	12/26/18	"	
Zinc	**71**	1.0	"	"	"	"	12/26/18	"	

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T183752-02 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	5.0	ug/kg	1	8121933	12/19/18	12/20/18	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*86.0 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*103 %*	*35-140*		"	"	"	"	

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T183752-02 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8121934	12/19/18	12/26/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*63.5 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*68.0 %*	*35-140*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	6.2	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Bromochloromethane	ND	6.2	"	"	"	"	"	"	5035R
Bromodichloromethane	ND	6.2	"	"	"	"	"	"	5035R
Bromoform	ND	6.2	"	"	"	"	"	"	5035R
Bromomethane	ND	6.2	"	"	"	"	"	"	5035R
n-Butylbenzene	ND	6.2	"	"	"	"	"	"	5035R
sec-Butylbenzene	ND	6.2	"	"	"	"	"	"	5035R
tert-Butylbenzene	ND	6.2	"	"	"	"	"	"	5035R
Carbon tetrachloride	ND	6.2	"	"	"	"	"	"	5035R
Chlorobenzene	ND	6.2	"	"	"	"	"	"	5035R
Chloroethane	ND	6.2	"	"	"	"	"	"	5035R
Chloroform	ND	6.2	"	"	"	"	"	"	5035R
Chloromethane	ND	6.2	"	"	"	"	"	"	5035R
2-Chlorotoluene	ND	6.2	"	"	"	"	"	"	5035R
4-Chlorotoluene	ND	6.2	"	"	"	"	"	"	5035R
Dibromochloromethane	ND	6.2	"	"	"	"	"	"	5035R
1,2-Dibromo-3-chloropropane	ND	12	"	"	"	"	"	"	5035R
1,2-Dibromoethane (EDB)	ND	6.2	"	"	"	"	"	"	5035R
Dibromomethane	ND	6.2	"	"	"	"	"	"	5035R
1,2-Dichlorobenzene	ND	6.2	"	"	"	"	"	"	5035R
1,3-Dichlorobenzene	ND	6.2	"	"	"	"	"	"	5035R

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T183752-02 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	6.2	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Dichlorodifluoromethane	ND	6.2	"	"	"	"	"	"	5035R
1,1-Dichloroethane	ND	6.2	"	"	"	"	"	"	5035R
1,2-Dichloroethane	ND	6.2	"	"	"	"	"	"	5035R
1,1-Dichloroethene	ND	6.2	"	"	"	"	"	"	5035R
cis-1,2-Dichloroethene	ND	6.2	"	"	"	"	"	"	5035R
trans-1,2-Dichloroethene	ND	6.2	"	"	"	"	"	"	5035R
1,2-Dichloropropane	ND	6.2	"	"	"	"	"	"	5035R
1,3-Dichloropropane	ND	6.2	"	"	"	"	"	"	5035R
2,2-Dichloropropane	ND	6.2	"	"	"	"	"	"	5035R
1,1-Dichloropropene	ND	6.2	"	"	"	"	"	"	5035R
cis-1,3-Dichloropropene	ND	6.2	"	"	"	"	"	"	5035R
trans-1,3-Dichloropropene	ND	6.2	"	"	"	"	"	"	5035R
Hexachlorobutadiene	ND	6.2	"	"	"	"	"	"	5035R
Isopropylbenzene	ND	6.2	"	"	"	"	"	"	5035R
p-Isopropyltoluene	ND	6.2	"	"	"	"	"	"	5035R
Methylene chloride	ND	6.2	"	"	"	"	"	"	5035R
Naphthalene	ND	6.2	"	"	"	"	"	"	5035R
n-Propylbenzene	ND	6.2	"	"	"	"	"	"	5035R
Styrene	ND	6.2	"	"	"	"	"	"	5035R
1,1,2,2-Tetrachloroethane	ND	6.2	"	"	"	"	"	"	5035R
1,1,1,2-Tetrachloroethane	ND	6.2	"	"	"	"	"	"	5035R
Tetrachloroethene	ND	6.2	"	"	"	"	"	"	5035R
1,2,3-Trichlorobenzene	ND	6.2	"	"	"	"	"	"	5035R
1,2,4-Trichlorobenzene	ND	6.2	"	"	"	"	"	"	5035R
1,1,2-Trichloroethane	ND	6.2	"	"	"	"	"	"	5035R
1,1,1-Trichloroethane	ND	6.2	"	"	"	"	"	"	5035R
Trichloroethene	ND	6.2	"	"	"	"	"	"	5035R
Trichlorofluoromethane	ND	6.2	"	"	"	"	"	"	5035R
1,2,3-Trichloropropane	ND	6.2	"	"	"	"	"	"	5035R
1,3,5-Trimethylbenzene	ND	6.2	"	"	"	"	"	"	5035R

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-02 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	6.2	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Vinyl chloride	ND	6.2	"	"	"	"	"	"	5035R
Benzene	ND	6.2	"	"	"	"	"	"	5035R
Toluene	ND	6.2	"	"	"	"	"	"	5035R
Ethylbenzene	ND	6.2	"	"	"	"	"	"	5035R
m,p-Xylene	ND	12	"	"	"	"	"	"	5035R
o-Xylene	ND	6.2	"	"	"	"	"	"	5035R
Surrogate: Toluene-d8		*101 %*	*76.1-127*		"	"	"	"	*5035R*
Surrogate: 4-Bromofluorobenzene		*105 %*	*85.9-114*		"	"	"	"	*5035R*
Surrogate: Dibromofluoromethane		*110 %*	*77.8-142*		"	"	"	"	*5035R*
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-02 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	

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Joann Marroquin

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B1@5

T183752-02 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*61.4 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*58.1 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*66.9 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*74.2 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*86.2 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*85.7 %*	*29.1-130*		"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	480	ug/kg	1	8121929	12/19/18	12/21/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*68.4 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*91.1 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**5.3**	5.0	"	"	"	"	"	"	
Barium	**220**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/26/18	"	
Cadmium	ND	2.0	"	"	"	"	12/26/18	"	
Chromium	**16**	2.0	"	"	"	"	"	"	
Cobalt	**18**	2.0	"	"	"	"	"	"	
Copper	**35**	1.0	"	"	"	"	"	"	
Lead	**7.5**	3.0	"	"	"	"	"	"	
Molybdenum	**14**	5.0	"	"	"	"	"	"	
Nickel	**44**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**47**	5.0	"	"	"	"	"	"	
Zinc	**83**	1.0	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-03 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	5.0	ug/kg	1	8121933	12/19/18	12/20/18	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*89.8 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*98.7 %*	*35-140*		"	"	"	"	

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T183752-03 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8121934	12/19/18	12/26/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*68.4 %*		*35-140*	"	"	"	"	
Surrogate: Decachlorobiphenyl		*74.1 %*		*35-140*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	4.7	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
Bromochloromethane	ND	4.7	"	"	"	"	"	"	
Bromodichloromethane	ND	4.7	"	"	"	"	"	"	
Bromoform	ND	4.7	"	"	"	"	"	"	
Bromomethane	ND	4.7	"	"	"	"	"	"	
n-Butylbenzene	ND	4.7	"	"	"	"	"	"	
sec-Butylbenzene	ND	4.7	"	"	"	"	"	"	
tert-Butylbenzene	ND	4.7	"	"	"	"	"	"	
Carbon tetrachloride	ND	4.7	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Chloroethane	ND	4.7	"	"	"	"	"	"	
Chloroform	ND	4.7	"	"	"	"	"	"	
Chloromethane	ND	4.7	"	"	"	"	"	"	
2-Chlorotoluene	ND	4.7	"	"	"	"	"	"	
4-Chlorotoluene	ND	4.7	"	"	"	"	"	"	
Dibromochloromethane	ND	4.7	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	9.4	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	4.7	"	"	"	"	"	"	
Dibromomethane	ND	4.7	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	4.7	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	4.7	"	"	"	"	"	"	

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T183752-03 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	4.7	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	4.7	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.7	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.7	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.7	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.7	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.7	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	
1,3-Dichloropropane	ND	4.7	"	"	"	"	"	"	
2,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	
1,1-Dichloropropene	ND	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.7	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.7	"	"	"	"	"	"	
Hexachlorobutadiene	ND	4.7	"	"	"	"	"	"	
Isopropylbenzene	ND	4.7	"	"	"	"	"	"	
p-Isopropyltoluene	ND	4.7	"	"	"	"	"	"	
Methylene chloride	ND	4.7	"	"	"	"	"	"	
Naphthalene	ND	4.7	"	"	"	"	"	"	
n-Propylbenzene	ND	4.7	"	"	"	"	"	"	
Styrene	ND	4.7	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	4.7	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	4.7	"	"	"	"	"	"	
Tetrachloroethene	ND	4.7	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	4.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	4.7	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	4.7	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	4.7	"	"	"	"	"	"	
Trichloroethene	ND	4.7	"	"	"	"	"	"	
Trichlorofluoromethane	ND	4.7	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	4.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	4.7	"	"	"	"	"	"	

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T183752-03 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	4.7	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
Vinyl chloride	ND	4.7	"	"	"	"	"	"	
Benzene	ND	4.7	"	"	"	"	"	"	
Toluene	ND	4.7	"	"	"	"	"	"	
Ethylbenzene	ND	4.7	"	"	"	"	"	"	
m,p-Xylene	ND	9.4	"	"	"	"	"	"	
o-Xylene	ND	4.7	"	"	"	"	"	"	
Surrogate: Toluene-d8		*95.0 %*		*76.1-127*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*104 %*		*85.9-114*	"	"	"	"	
Surrogate: Dibromofluoromethane		*97.8 %*		*77.8-142*	"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-03 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B1@10

T183752-03 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*57.9 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*57.4 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*66.1 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*73.5 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*90.0 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*91.3 %*	*29.1-130*		"	"	"	"	

SunStar Laboratories, Inc.

Joann Marroquin

Joann Marroquin, Client Services Manager

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B1@15

T183752-04 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	630	ug/kg	1	8121929	12/19/18	12/19/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*72.1 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*96.4 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**5.8**	5.0	"	"	"	"	"	"	
Barium	**240**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**18**	2.0	"	"	"	"	"	"	
Cobalt	**11**	2.0	"	"	"	"	"	"	
Copper	**29**	1.0	"	"	"	"	"	"	
Lead	**5.8**	3.0	"	"	"	"	"	"	
Molybdenum	**12**	5.0	"	"	"	"	"	"	
Nickel	**31**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**44**	5.0	"	"	"	"	"	"	
Zinc	**87**	1.0	"	"	"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-04 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	4.7	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
Bromochloromethane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Bromodichloromethane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Bromoform	ND	4.7	"	"	"	"	"	"	5035R, M-02
Bromomethane	ND	4.7	"	"	"	"	"	"	5035R, M-02
n-Butylbenzene	ND	4.7	"	"	"	"	"	"	5035R, M-02
sec-Butylbenzene	ND	4.7	"	"	"	"	"	"	5035R, M-02
tert-Butylbenzene	ND	4.7	"	"	"	"	"	"	5035R, M-02
Carbon tetrachloride	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Chlorobenzene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Chloroethane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Chloroform	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Chloromethane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
2-Chlorotoluene	ND	4.7	"	"	"	"	"	"	5035R, M-02
4-Chlorotoluene	ND	4.7	"	"	"	"	"	"	5035R, M-02
Dibromochloromethane	ND	4.7	"	"	"	"	"	"	5035R, M-02
1,2-Dibromo-3-chloropropane	ND	9.4	"	"	"	"	"	"	5035R, M-02
1,2-Dibromoethane (EDB)	ND	4.7	"	"	"	"	"	"	5035R, M-02
Dibromomethane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,2-Dichlorobenzene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,3-Dichlorobenzene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,4-Dichlorobenzene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Dichlorodifluoromethane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloroethane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,2-Dichloroethane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloroethene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
cis-1,2-Dichloroethene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
trans-1,2-Dichloroethene	ND	4.7	"	"	"	"	"	"	M-02, 5035R

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Joann Marroquin, Client Services Manager

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-04 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloropropane	ND	4.7	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
1,3-Dichloropropane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
2,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloropropene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
cis-1,3-Dichloropropene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
trans-1,3-Dichloropropene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Hexachlorobutadiene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Isopropylbenzene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
p-Isopropyltoluene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Methylene chloride	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Naphthalene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
n-Propylbenzene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Styrene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,1,2,2-Tetrachloroethane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,1,1,2-Tetrachloroethane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Tetrachloroethene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,2,3-Trichlorobenzene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,2,4-Trichlorobenzene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,1,2-Trichloroethane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,1,1-Trichloroethane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Trichloroethene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Trichlorofluoromethane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,2,3-Trichloropropane	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,3,5-Trimethylbenzene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
1,2,4-Trimethylbenzene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Vinyl chloride	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Benzene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Toluene	ND	4.7	"	"	"	"	"	"	M-02, 5035R
Ethylbenzene	**6.7**	4.7	"	"	"	"	"	"	M-02, 5035R
m,p-Xylene	ND	9.4	"	"	"	"	"	"	M-02, 5035R
o-Xylene	ND	4.7	"	"	"	"	"	"	M-02, 5035R

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-04 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
Surrogate: Toluene-d8		*101 %*		*76.1-127*	*8121925*	*12/19/18*	*12/27/18*	*EPA 8260B/5035*	*5035R*
Surrogate: 4-Bromofluorobenzene		*101 %*		*85.9-114*	*"*	*"*	*"*	*"*	*5035R*
Surrogate: Dibromofluoromethane		*109 %*		*77.8-142*	*"*	*"*	*"*	*"*	*5035R*
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-04 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Bromophenyl phenyl ether	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Joann Marroquin

Joann Marroquin, Client Services Manager

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-04 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Nitroaniline	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*47.4 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*48.2 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*54.0 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*62.4 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*87.6 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*87.9 %*	*29.1-130*		"	"	"	"	

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	590	ug/kg	1	8121929	12/19/18	12/19/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*77.2 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	**27**	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*87.2 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**5.6**	5.0	"	"	"	"	"	"	
Barium	**75**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**18**	2.0	"	"	"	"	"	"	
Cobalt	**13**	2.0	"	"	"	"	"	"	
Copper	**31**	1.0	"	"	"	"	"	"	
Lead	**5.8**	3.0	"	"	"	"	"	"	
Molybdenum	**8.4**	5.0	"	"	"	"	"	"	
Nickel	**26**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**40**	5.0	"	"	"	"	"	"	
Zinc	**77**	1.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

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Joann Marroquin

Joann Marroquin, Client Services Manager

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B1@20

T183752-05 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	6.3	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
Bromochloromethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Bromodichloromethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Bromoform	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Bromomethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
n-Butylbenzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
sec-Butylbenzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
tert-Butylbenzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Carbon tetrachloride	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Chlorobenzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Chloroethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Chloroform	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Chloromethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
2-Chlorotoluene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
4-Chlorotoluene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Dibromochloromethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,2-Dibromo-3-chloropropane	ND	13	"	"	"	"	"	"	M-02, 5035R
1,2-Dibromoethane (EDB)	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Dibromomethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,2-Dichlorobenzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,3-Dichlorobenzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,4-Dichlorobenzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Dichlorodifluoromethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloroethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,2-Dichloroethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloroethene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
cis-1,2-Dichloroethene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
trans-1,2-Dichloroethene	ND	6.3	"	"	"	"	"	"	M-02, 5035R

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Joann Marroquin

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-05 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloropropane	ND	6.3	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
1,3-Dichloropropane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
2,2-Dichloropropane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloropropene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
cis-1,3-Dichloropropene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
trans-1,3-Dichloropropene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Hexachlorobutadiene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Isopropylbenzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
p-Isopropyltoluene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Methylene chloride	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Naphthalene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
n-Propylbenzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Styrene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,1,2,2-Tetrachloroethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,1,1,2-Tetrachloroethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Tetrachloroethene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,2,3-Trichlorobenzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,2,4-Trichlorobenzene	ND	6.3	"	"	"	"	"	"	5035R, M-02
1,1,2-Trichloroethane	ND	6.3	"	"	"	"	"	"	5035R, M-02
1,1,1-Trichloroethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Trichloroethene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Trichlorofluoromethane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,2,3-Trichloropropane	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,3,5-Trimethylbenzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
1,2,4-Trimethylbenzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Vinyl chloride	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Benzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Toluene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
Ethylbenzene	ND	6.3	"	"	"	"	"	"	M-02, 5035R
m,p-Xylene	ND	13	"	"	"	"	"	"	M-02, 5035R
o-Xylene	ND	6.3	"	"	"	"	"	"	M-02, 5035R

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B1@20

T183752-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Surrogate: Toluene-d8		*102 %*	*76.1-127*		*8121925*	*12/19/18*	*12/27/18*	*EPA 8260B/5035*	*5035R*
Surrogate: 4-Bromofluorobenzene		*103 %*	*85.9-114*		*"*	*"*	*"*	*"*	*5035R*
Surrogate: Dibromofluoromethane		*121 %*	*77.8-142*		*"*	*"*	*"*	*"*	*5035R*

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B1@25

T183752-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	500	ug/kg	1	8121929	12/19/18	12/21/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*74.3 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*94.4 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	**84**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/26/18	"	
Cadmium	ND	2.0	"	"	"	"	12/26/18	"	
Chromium	**18**	2.0	"	"	"	"	"	"	
Cobalt	**13**	2.0	"	"	"	"	"	"	
Copper	**24**	1.0	"	"	"	"	"	"	
Lead	**6.1**	3.0	"	"	"	"	"	"	
Molybdenum	**7.5**	5.0	"	"	"	"	"	"	
Nickel	**26**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**38**	5.0	"	"	"	"	"	"	
Zinc	**64**	1.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

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B1@25

T183752-06 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.8	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
Bromochloromethane	ND	5.8	"	"	"	"	"	"	
Bromodichloromethane	ND	5.8	"	"	"	"	"	"	
Bromoform	ND	5.8	"	"	"	"	"	"	
Bromomethane	ND	5.8	"	"	"	"	"	"	
n-Butylbenzene	ND	5.8	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.8	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.8	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.8	"	"	"	"	"	"	
Chlorobenzene	ND	5.8	"	"	"	"	"	"	
Chloroethane	ND	5.8	"	"	"	"	"	"	
Chloroform	ND	5.8	"	"	"	"	"	"	
Chloromethane	ND	5.8	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.8	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.8	"	"	"	"	"	"	
Dibromochloromethane	ND	5.8	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	12	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.8	"	"	"	"	"	"	
Dibromomethane	ND	5.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.8	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.8	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.8	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.8	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.8	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.8	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.8	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.8	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.8	"	"	"	"	"	"	

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T183752-06 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloropropane	ND	5.8	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
1,3-Dichloropropane	ND	5.8	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.8	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.8	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.8	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.8	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.8	"	"	"	"	"	"	
Isopropylbenzene	ND	5.8	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.8	"	"	"	"	"	"	
Methylene chloride	ND	5.8	"	"	"	"	"	"	
Naphthalene	ND	5.8	"	"	"	"	"	"	
n-Propylbenzene	ND	5.8	"	"	"	"	"	"	
Styrene	ND	5.8	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.8	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.8	"	"	"	"	"	"	
Tetrachloroethene	ND	5.8	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.8	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.8	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.8	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.8	"	"	"	"	"	"	
Trichloroethene	ND	5.8	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.8	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.8	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.8	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.8	"	"	"	"	"	"	
Vinyl chloride	ND	5.8	"	"	"	"	"	"	
Benzene	ND	5.8	"	"	"	"	"	"	
Toluene	ND	5.8	"	"	"	"	"	"	
Ethylbenzene	**6.7**	5.8	"	"	"	"	"	"	
m,p-Xylene	ND	12	"	"	"	"	"	"	
o-Xylene	ND	5.8	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B1@25

T183752-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Surrogate: Toluene-d8		*95.8 %*	*76.1-127*		*8121925*	*12/19/18*	*12/22/18*	*EPA 8260B/5035*	
Surrogate: 4-Bromofluorobenzene		*97.3 %*	*85.9-114*		*"*	*"*	*"*	*"*	
Surrogate: Dibromofluoromethane		*101 %*	*77.8-142*		*"*	*"*	*"*	*"*	

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B2@1

T183752-07 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	510	ug/kg	1	8121929	12/19/18	12/19/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*65.7 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	**400**	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*86.0 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	**150**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**16**	2.0	"	"	"	"	"	"	
Cobalt	**9.4**	2.0	"	"	"	"	"	"	
Copper	**30**	1.0	"	"	"	"	"	"	
Lead	**11**	3.0	"	"	"	"	"	"	
Molybdenum	**5.1**	5.0	"	"	"	"	"	"	
Nickel	**21**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**39**	5.0	"	"	"	"	"	"	
Zinc	**73**	1.0	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B2@1

T183752-07 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	250	ug/kg	50	8121933	12/19/18	12/20/18	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	250	"	"	"	"	"	"	R-07
beta-BHC	ND	250	"	"	"	"	"	"	R-07
delta-BHC	ND	250	"	"	"	"	"	"	R-07
Heptachlor	ND	250	"	"	"	"	"	"	R-07
Aldrin	ND	250	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	250	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	250	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	250	"	"	"	"	"	"	R-07
Endosulfan I	ND	250	"	"	"	"	"	"	R-07
4,4´-DDE	ND	250	"	"	"	"	"	"	R-07
Dieldrin	ND	250	"	"	"	"	"	"	R-07
Endrin	ND	250	"	"	"	"	"	"	R-07
4,4´-DDD	ND	250	"	"	"	"	"	"	R-07
Endosulfan II	ND	250	"	"	"	"	"	"	R-07
4,4´-DDT	ND	250	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	250	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	250	"	"	"	"	"	"	R-07
Methoxychlor	ND	250	"	"	"	"	"	"	R-07
Endrin ketone	ND	250	"	"	"	"	"	"	R-07
Toxaphene	ND	1000	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		*87.9 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*158 %*	*35-140*		"	"	"	"	*S-GC*

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B2@1

T183752-07 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8121934	12/19/18	12/26/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*75.7 %*		*35-140*	"	"	"	"	
Surrogate: Decachlorobiphenyl		*71.7 %*		*35-140*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.2	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
Bromochloromethane	ND	5.2	"	"	"	"	"	"	
Bromodichloromethane	ND	5.2	"	"	"	"	"	"	
Bromoform	ND	5.2	"	"	"	"	"	"	
Bromomethane	ND	5.2	"	"	"	"	"	"	
n-Butylbenzene	ND	5.2	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.2	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.2	"	"	"	"	"	"	
Chlorobenzene	ND	5.2	"	"	"	"	"	"	
Chloroethane	ND	5.2	"	"	"	"	"	"	
Chloroform	ND	5.2	"	"	"	"	"	"	
Chloromethane	ND	5.2	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.2	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.2	"	"	"	"	"	"	
Dibromochloromethane	ND	5.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.2	"	"	"	"	"	"	
Dibromomethane	ND	5.2	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-07 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	5.2	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	5.2	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.2	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.2	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.2	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.2	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.2	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.2	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.2	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.2	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.2	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.2	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.2	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.2	"	"	"	"	"	"	
Isopropylbenzene	ND	5.2	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.2	"	"	"	"	"	"	
Methylene chloride	ND	5.2	"	"	"	"	"	"	
Naphthalene	ND	5.2	"	"	"	"	"	"	
n-Propylbenzene	ND	5.2	"	"	"	"	"	"	
Styrene	ND	5.2	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.2	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.2	"	"	"	"	"	"	
Tetrachloroethene	ND	5.2	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.2	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.2	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.2	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.2	"	"	"	"	"	"	
Trichloroethene	ND	5.2	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.2	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.2	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.2	"	"	"	"	"	"	

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T183752-07 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	5.2	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
Vinyl chloride	ND	5.2	"	"	"	"	"	"	
Benzene	ND	5.2	"	"	"	"	"	"	
Toluene	ND	5.2	"	"	"	"	"	"	
Ethylbenzene	ND	5.2	"	"	"	"	"	"	
m,p-Xylene	ND	10	"	"	"	"	"	"	
o-Xylene	ND	5.2	"	"	"	"	"	"	
Surrogate: Toluene-d8		*95.2 %*	*76.1-127*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97.4 %*	*85.9-114*		"	"	"	"	
Surrogate: Dibromofluoromethane		*103 %*	*77.8-142*		"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	30000	ug/kg	100	8122018	12/20/18	12/26/18	EPA 8270C	R-07
Phenol	ND	100000	"	"	"	"	"	"	R-07
Aniline	ND	30000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	100000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	30000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthene	ND	30000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	30000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	100000	"	"	"	"	"	"	R-07
Pyrene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	30000	"	"	"	"	"	"	R-07
Anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	30000	"	"	"	"	"	"	R-07

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T183752-07 (Soil)

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Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	100000	ug/kg	100	8122018	12/20/18	12/26/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	30000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	30000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	30000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Chrysene	ND	30000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	30000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	30000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	30000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	100000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	100000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	30000	"	"	"	"	"	"	R-07
Fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Fluorene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	150000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	100000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	30000	"	"	"	"	"	"	R-07

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T183752-07 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	30000	ug/kg	100	8122018	12/20/18	12/26/18	EPA 8270C	R-07
Isophorone	ND	30000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
Naphthalene	ND	30000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	100000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	30000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
Phenanthrene	ND	30000	"	"	"	"	"	"	R-07
Azobenzene	ND	30000	"	"	"	"	"	"	R-07
Pyridine	ND	30000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*53.0 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*39.0 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*55.0 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*63.0 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*43.0 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*82.0 %*	*29.1-130*		"	"	"	"	

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T183752-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	480	ug/kg	1	8121929	12/19/18	12/19/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*65.3 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*95.3 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	**170**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/26/18	"	
Cadmium	ND	2.0	"	"	"	"	12/26/18	"	
Chromium	**18**	2.0	"	"	"	"	"	"	
Cobalt	**15**	2.0	"	"	"	"	"	"	
Copper	**30**	1.0	"	"	"	"	"	"	
Lead	**7.2**	3.0	"	"	"	"	"	"	
Molybdenum	**6.7**	5.0	"	"	"	"	"	"	
Nickel	**33**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**43**	5.0	"	"	"	"	"	"	
Zinc	**72**	1.0	"	"	"	"	"	"	

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T183752-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	5.0	ug/kg	1	8121933	12/19/18	12/20/18	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*89.2 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*103 %*	*35-140*		"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B2@5

T183752-08 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8121934	12/19/18	12/26/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*62.3 %*		*35-140*	"	"	"	"	
Surrogate: Decachlorobiphenyl		*66.7 %*		*35-140*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	4.9	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
Bromochloromethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Bromodichloromethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Bromoform	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Bromomethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
n-Butylbenzene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
sec-Butylbenzene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
tert-Butylbenzene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Carbon tetrachloride	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Chlorobenzene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Chloroethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Chloroform	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Chloromethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
2-Chlorotoluene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
4-Chlorotoluene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Dibromochloromethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,2-Dibromo-3-chloropropane	ND	9.7	"	"	"	"	"	"	M-02, 5035R
1,2-Dibromoethane (EDB)	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Dibromomethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,2-Dichlorobenzene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,3-Dichlorobenzene	ND	4.9	"	"	"	"	"	"	M-02, 5035R

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T183752-08 (Soil)

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Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	4.9	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
Dichlorodifluoromethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloroethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,2-Dichloroethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloroethene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
cis-1,2-Dichloroethene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
trans-1,2-Dichloroethene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,2-Dichloropropane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,3-Dichloropropane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
2,2-Dichloropropane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloropropene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
cis-1,3-Dichloropropene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
trans-1,3-Dichloropropene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Hexachlorobutadiene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Isopropylbenzene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
p-Isopropyltoluene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Methylene chloride	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Naphthalene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
n-Propylbenzene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Styrene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,1,2,2-Tetrachloroethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,1,1,2-Tetrachloroethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Tetrachloroethene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,2,3-Trichlorobenzene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,2,4-Trichlorobenzene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,1,2-Trichloroethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,1,1-Trichloroethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Trichloroethene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Trichlorofluoromethane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,2,3-Trichloropropane	ND	4.9	"	"	"	"	"	"	M-02, 5035R
1,3,5-Trimethylbenzene	ND	4.9	"	"	"	"	"	"	M-02, 5035R

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T183752-08 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	4.9	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
Vinyl chloride	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Benzene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Toluene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Ethylbenzene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
m,p-Xylene	ND	9.7	"	"	"	"	"	"	M-02, 5035R
o-Xylene	ND	4.9	"	"	"	"	"	"	M-02, 5035R
Surrogate: Toluene-d8		*98.6 %*	*76.1-127*		"	"	"	"	*5035R*
Surrogate: 4-Bromofluorobenzene		*104 %*	*85.9-114*		"	"	"	"	*5035R*
Surrogate: Dibromofluoromethane		*115 %*	*77.8-142*		"	"	"	"	*5035R*
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	

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T183752-08 (Soil)

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Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	

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T183752-08 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*60.6 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*59.1 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*68.1 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*74.7 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*90.0 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*86.0 %*	*29.1-130*		"	"	"	"	

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T183752-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									**5035R**
C4-C12 (GRO)	ND	510	ug/kg	1	8121929	12/19/18	12/27/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*82.3 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*91.1 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	**91**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**19**	2.0	"	"	"	"	"	"	
Cobalt	**14**	2.0	"	"	"	"	"	"	
Copper	**28**	1.0	"	"	"	"	"	"	
Lead	**6.9**	3.0	"	"	"	"	"	"	
Molybdenum	**5.5**	5.0	"	"	"	"	"	"	
Nickel	**24**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**34**	5.0	"	"	"	"	"	"	
Zinc	**64**	1.0	"	"	"	"	"	"	

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T183752-09 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	5.0	ug/kg	1	8121933	12/19/18	12/20/18	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*93.4 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*107 %*	*35-140*		"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B2@10

T183752-09 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8121934	12/19/18	12/26/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*71.4 %*		*35-140*	"	"	"	"	
Surrogate: Decachlorobiphenyl		*68.7 %*		*35-140*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.6	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
Bromochloromethane	ND	5.6	"	"	"	"	"	"	
Bromodichloromethane	ND	5.6	"	"	"	"	"	"	
Bromoform	ND	5.6	"	"	"	"	"	"	
Bromomethane	ND	5.6	"	"	"	"	"	"	
n-Butylbenzene	ND	5.6	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.6	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.6	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.6	"	"	"	"	"	"	
Chlorobenzene	ND	5.6	"	"	"	"	"	"	
Chloroethane	ND	5.6	"	"	"	"	"	"	
Chloroform	ND	5.6	"	"	"	"	"	"	
Chloromethane	ND	5.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.6	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.6	"	"	"	"	"	"	
Dibromochloromethane	ND	5.6	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	11	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.6	"	"	"	"	"	"	
Dibromomethane	ND	5.6	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.6	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Joann Marroquin

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-09 (Soil)

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Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	5.6	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	5.6	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.6	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.6	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.6	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.6	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.6	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.6	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.6	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.6	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.6	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.6	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.6	"	"	"	"	"	"	
Isopropylbenzene	ND	5.6	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.6	"	"	"	"	"	"	
Methylene chloride	ND	5.6	"	"	"	"	"	"	
Naphthalene	ND	5.6	"	"	"	"	"	"	
n-Propylbenzene	ND	5.6	"	"	"	"	"	"	
Styrene	ND	5.6	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.6	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.6	"	"	"	"	"	"	
Tetrachloroethene	ND	5.6	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.6	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.6	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.6	"	"	"	"	"	"	
Trichloroethene	ND	5.6	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.6	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.6	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.6	"	"	"	"	"	"	

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T183752-09 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	5.6	ug/kg	1	8121925	12/19/18	12/22/18	EPA 8260B/5035	
Vinyl chloride	ND	5.6	"	"	"	"	"	"	
Benzene	ND	5.6	"	"	"	"	"	"	
Toluene	ND	5.6	"	"	"	"	"	"	
Ethylbenzene	ND	5.6	"	"	"	"	"	"	
m,p-Xylene	ND	11	"	"	"	"	"	"	
o-Xylene	ND	5.6	"	"	"	"	"	"	
Surrogate: Toluene-d8		*92.2 %*		*76.1-127*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*93.9 %*		*85.9-114*	"	"	"	"	
Surrogate: Dibromofluoromethane		*96.3 %*		*77.8-142*	"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	

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T183752-09 (Soil)

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Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	

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T183752-09 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*55.8 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*56.3 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*60.2 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*67.7 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*82.9 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*86.4 %*	*29.1-130*		"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B2@15

T183752-10 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	510	ug/kg	1	8121929	12/19/18	12/21/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*76.1 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*89.7 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	12/26/18	"	
Arsenic	ND	5.0	"	"	"	"	12/26/18	"	
Barium	**60**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/26/18	"	
Cadmium	ND	2.0	"	"	"	"	12/26/18	"	
Chromium	**14**	2.0	"	"	"	"	"	"	
Cobalt	**14**	2.0	"	"	"	"	"	"	
Copper	**27**	1.0	"	"	"	"	12/26/18	"	
Lead	**6.1**	3.0	"	"	"	"	12/26/18	"	
Molybdenum	**8.4**	5.0	"	"	"	"	"	"	
Nickel	**38**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**33**	5.0	"	"	"	"	12/26/18	"	
Zinc	**57**	1.0	"	"	"	"	12/26/18	"	

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T183752-10 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Volatile Organic Compounds by EPA Method 8260B									**M-02**
Bromobenzene	ND	5.3	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Bromochloromethane	ND	5.3	"	"	"	"	"	"	5035R
Bromodichloromethane	ND	5.3	"	"	"	"	"	"	5035R
Bromoform	ND	5.3	"	"	"	"	"	"	5035R
Bromomethane	ND	5.3	"	"	"	"	"	"	5035R
n-Butylbenzene	ND	5.3	"	"	"	"	"	"	5035R
sec-Butylbenzene	ND	5.3	"	"	"	"	"	"	5035R
tert-Butylbenzene	ND	5.3	"	"	"	"	"	"	5035R
Carbon tetrachloride	ND	5.3	"	"	"	"	"	"	5035R
Chlorobenzene	ND	5.3	"	"	"	"	"	"	5035R
Chloroethane	ND	5.3	"	"	"	"	"	"	5035R
Chloroform	ND	5.3	"	"	"	"	"	"	5035R
Chloromethane	ND	5.3	"	"	"	"	"	"	5035R
2-Chlorotoluene	ND	5.3	"	"	"	"	"	"	5035R
4-Chlorotoluene	ND	5.3	"	"	"	"	"	"	5035R
Dibromochloromethane	ND	5.3	"	"	"	"	"	"	5035R
1,2-Dibromo-3-chloropropane	ND	11	"	"	"	"	"	"	5035R
1,2-Dibromoethane (EDB)	ND	5.3	"	"	"	"	"	"	5035R
Dibromomethane	ND	5.3	"	"	"	"	"	"	5035R
1,2-Dichlorobenzene	ND	5.3	"	"	"	"	"	"	5035R
1,3-Dichlorobenzene	ND	5.3	"	"	"	"	"	"	5035R
1,4-Dichlorobenzene	ND	5.3	"	"	"	"	"	"	5035R
Dichlorodifluoromethane	ND	5.3	"	"	"	"	"	"	5035R
1,1-Dichloroethane	ND	5.3	"	"	"	"	"	"	5035R
1,2-Dichloroethane	ND	5.3	"	"	"	"	"	"	5035R
1,1-Dichloroethene	ND	5.3	"	"	"	"	"	"	5035R
cis-1,2-Dichloroethene	ND	5.3	"	"	"	"	"	"	5035R
trans-1,2-Dichloroethene	ND	5.3	"	"	"	"	"	"	5035R

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B2@15

T183752-10 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									**M-02**
1,2-Dichloropropane	ND	5.3	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
1,3-Dichloropropane	ND	5.3	"	"	"	"	"	"	5035R
2,2-Dichloropropane	ND	5.3	"	"	"	"	"	"	5035R
1,1-Dichloropropene	ND	5.3	"	"	"	"	"	"	5035R
cis-1,3-Dichloropropene	ND	5.3	"	"	"	"	"	"	5035R
trans-1,3-Dichloropropene	ND	5.3	"	"	"	"	"	"	5035R
Hexachlorobutadiene	ND	5.3	"	"	"	"	"	"	5035R
Isopropylbenzene	ND	5.3	"	"	"	"	"	"	5035R
p-Isopropyltoluene	ND	5.3	"	"	"	"	"	"	5035R
Methylene chloride	ND	5.3	"	"	"	"	"	"	5035R
Naphthalene	ND	5.3	"	"	"	"	"	"	5035R
n-Propylbenzene	ND	5.3	"	"	"	"	"	"	5035R
Styrene	ND	5.3	"	"	"	"	"	"	5035R
1,1,2,2-Tetrachloroethane	ND	5.3	"	"	"	"	"	"	5035R
1,1,1,2-Tetrachloroethane	ND	5.3	"	"	"	"	"	"	5035R
Tetrachloroethene	ND	5.3	"	"	"	"	"	"	5035R
1,2,3-Trichlorobenzene	ND	5.3	"	"	"	"	"	"	5035R
1,2,4-Trichlorobenzene	ND	5.3	"	"	"	"	"	"	5035R
1,1,2-Trichloroethane	ND	5.3	"	"	"	"	"	"	5035R
1,1,1-Trichloroethane	ND	5.3	"	"	"	"	"	"	5035R
Trichloroethene	ND	5.3	"	"	"	"	"	"	5035R
Trichlorofluoromethane	ND	5.3	"	"	"	"	"	"	5035R
1,2,3-Trichloropropane	ND	5.3	"	"	"	"	"	"	5035R
1,3,5-Trimethylbenzene	ND	5.3	"	"	"	"	"	"	5035R
1,2,4-Trimethylbenzene	ND	5.3	"	"	"	"	"	"	5035R
Vinyl chloride	ND	5.3	"	"	"	"	"	"	5035R
Benzene	ND	5.3	"	"	"	"	"	"	5035R
Toluene	ND	5.3	"	"	"	"	"	"	5035R
Ethylbenzene	ND	5.3	"	"	"	"	"	"	5035R
m,p-Xylene	ND	11	"	"	"	"	"	"	5035R
o-Xylene	ND	5.3	"	"	"	"	"	"	5035R

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B2@15

T183752-10 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									**M-02**
Surrogate: Toluene-d8		*98.1 %*	*76.1-127*		*8121925*	*12/19/18*	*12/27/18*	*EPA 8260B/5035*	*5035R*
Surrogate: 4-Bromofluorobenzene		*96.1 %*	*85.9-114*		*"*	*"*	*"*	*"*	*5035R*
Surrogate: Dibromofluoromethane		*109 %*	*77.8-142*		*"*	*"*	*"*	*"*	*5035R*
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Aniline	ND	300	"	"	"	"	"	"	
Phenol	ND	1000	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	

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T183752-10 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Bromophenyl phenyl ether	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-10 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Nitroaniline	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*48.5 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*48.8 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*57.2 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*61.9 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*72.6 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*70.4 %*	*29.1-130*		"	"	"	"	

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B3@1

T183752-11 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	480	ug/kg	1	8121929	12/19/18	12/21/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*71.0 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	**220**	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*90.1 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	**150**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/26/18	"	
Cadmium	ND	2.0	"	"	"	"	12/26/18	"	
Chromium	**14**	2.0	"	"	"	"	"	"	
Cobalt	**12**	2.0	"	"	"	"	"	"	
Copper	**27**	1.0	"	"	"	"	"	"	
Lead	**10**	3.0	"	"	"	"	"	"	
Molybdenum	**5.4**	5.0	"	"	"	"	"	"	
Nickel	**32**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**37**	5.0	"	"	"	"	"	"	
Zinc	**67**	1.0	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B3@1

T183752-11 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	250	ug/kg	50	8121933	12/19/18	12/20/18	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	250	"	"	"	"	"	"	R-07
beta-BHC	ND	250	"	"	"	"	"	"	R-07
delta-BHC	ND	250	"	"	"	"	"	"	R-07
Heptachlor	ND	250	"	"	"	"	"	"	R-07
Aldrin	ND	250	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	250	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	250	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	250	"	"	"	"	"	"	R-07
Endosulfan I	ND	250	"	"	"	"	"	"	R-07
4,4´-DDE	ND	250	"	"	"	"	"	"	R-07
Dieldrin	ND	250	"	"	"	"	"	"	R-07
Endrin	ND	250	"	"	"	"	"	"	R-07
4,4´-DDD	ND	250	"	"	"	"	"	"	R-07
Endosulfan II	ND	250	"	"	"	"	"	"	R-07
4,4´-DDT	ND	250	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	250	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	250	"	"	"	"	"	"	R-07
Methoxychlor	ND	250	"	"	"	"	"	"	R-07
Endrin ketone	ND	250	"	"	"	"	"	"	R-07
Toxaphene	ND	1000	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		*92.9 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*86.6 %*	*35-140*		"	"	"	"	

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T183752-11 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8121934	12/19/18	12/26/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*89.1 %*		*35-140*	"	"	"	"	
Surrogate: Decachlorobiphenyl		*73.5 %*		*35-140*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									**M-02**
Bromobenzene	ND	4.9	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Bromochloromethane	ND	4.9	"	"	"	"	"	"	5035R
Bromodichloromethane	ND	4.9	"	"	"	"	"	"	5035R
Bromoform	ND	4.9	"	"	"	"	"	"	5035R
Bromomethane	ND	4.9	"	"	"	"	"	"	5035R
n-Butylbenzene	ND	4.9	"	"	"	"	"	"	5035R
sec-Butylbenzene	ND	4.9	"	"	"	"	"	"	5035R
tert-Butylbenzene	ND	4.9	"	"	"	"	"	"	5035R
Carbon tetrachloride	ND	4.9	"	"	"	"	"	"	5035R
Chlorobenzene	ND	4.9	"	"	"	"	"	"	5035R
Chloroethane	ND	4.9	"	"	"	"	"	"	5035R
Chloroform	ND	4.9	"	"	"	"	"	"	5035R
Chloromethane	ND	4.9	"	"	"	"	"	"	5035R
2-Chlorotoluene	ND	4.9	"	"	"	"	"	"	5035R
4-Chlorotoluene	ND	4.9	"	"	"	"	"	"	5035R
Dibromochloromethane	ND	4.9	"	"	"	"	"	"	5035R
1,2-Dibromo-3-chloropropane	ND	9.8	"	"	"	"	"	"	5035R
1,2-Dibromoethane (EDB)	ND	4.9	"	"	"	"	"	"	5035R
Dibromomethane	ND	4.9	"	"	"	"	"	"	5035R
1,2-Dichlorobenzene	ND	4.9	"	"	"	"	"	"	5035R
1,3-Dichlorobenzene	ND	4.9	"	"	"	"	"	"	5035R

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T183752-11 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									**M-02**
1,4-Dichlorobenzene	ND	4.9	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Dichlorodifluoromethane	ND	4.9	"	"	"	"	"	"	5035R
1,1-Dichloroethane	ND	4.9	"	"	"	"	"	"	5035R
1,2-Dichloroethane	ND	4.9	"	"	"	"	"	"	5035R
1,1-Dichloroethene	ND	4.9	"	"	"	"	"	"	5035R
cis-1,2-Dichloroethene	ND	4.9	"	"	"	"	"	"	5035R
trans-1,2-Dichloroethene	ND	4.9	"	"	"	"	"	"	5035R
1,2-Dichloropropane	ND	4.9	"	"	"	"	"	"	5035R
1,3-Dichloropropane	ND	4.9	"	"	"	"	"	"	5035R
2,2-Dichloropropane	ND	4.9	"	"	"	"	"	"	5035R
1,1-Dichloropropene	ND	4.9	"	"	"	"	"	"	5035R
cis-1,3-Dichloropropene	ND	4.9	"	"	"	"	"	"	5035R
trans-1,3-Dichloropropene	ND	4.9	"	"	"	"	"	"	5035R
Hexachlorobutadiene	ND	4.9	"	"	"	"	"	"	5035R
Isopropylbenzene	ND	4.9	"	"	"	"	"	"	5035R
p-Isopropyltoluene	ND	4.9	"	"	"	"	"	"	5035R
Methylene chloride	ND	4.9	"	"	"	"	"	"	5035R
Naphthalene	ND	4.9	"	"	"	"	"	"	5035R
n-Propylbenzene	ND	4.9	"	"	"	"	"	"	5035R
Styrene	ND	4.9	"	"	"	"	"	"	5035R
1,1,2,2-Tetrachloroethane	ND	4.9	"	"	"	"	"	"	5035R
1,1,1,2-Tetrachloroethane	ND	4.9	"	"	"	"	"	"	5035R
Tetrachloroethene	ND	4.9	"	"	"	"	"	"	5035R
1,2,3-Trichlorobenzene	ND	4.9	"	"	"	"	"	"	5035R
1,2,4-Trichlorobenzene	ND	4.9	"	"	"	"	"	"	5035R
1,1,2-Trichloroethane	ND	4.9	"	"	"	"	"	"	5035R
1,1,1-Trichloroethane	ND	4.9	"	"	"	"	"	"	5035R
Trichloroethene	ND	4.9	"	"	"	"	"	"	5035R
Trichlorofluoromethane	ND	4.9	"	"	"	"	"	"	5035R
1,2,3-Trichloropropane	ND	4.9	"	"	"	"	"	"	5035R
1,3,5-Trimethylbenzene	ND	4.9	"	"	"	"	"	"	5035R

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Lake Forest, California 92630
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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B3@1

T183752-11 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									**M-02**
1,2,4-Trimethylbenzene	ND	4.9	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Vinyl chloride	ND	4.9	"	"	"	"	"	"	5035R
Benzene	ND	4.9	"	"	"	"	"	"	5035R
Toluene	ND	4.9	"	"	"	"	"	"	5035R
Ethylbenzene	**22**	4.9	"	"	"	"	"	"	5035R
m,p-Xylene	**110**	9.8	"	"	"	"	"	"	5035R
o-Xylene	**45**	4.9	"	"	"	"	"	"	5035R
Surrogate: Toluene-d8		*91.3 %*	*76.1-127*		"	"	"	"	*5035R*
Surrogate: 4-Bromofluorobenzene		*87.0 %*	*85.9-114*		"	"	"	"	*5035R*
Surrogate: Dibromofluoromethane		*117 %*	*77.8-142*		"	"	"	"	*5035R*
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300000	ug/kg	1000	8122018	12/20/18	12/26/18	EPA 8270C	R-07
Phenol	ND	1000000	"	"	"	"	"	"	R-07
Aniline	ND	300000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	1000000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	300000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	1000000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	300000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	300000	"	"	"	"	"	"	R-07
Acenaphthene	ND	300000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	1000000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	300000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Pyrene	ND	300000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	300000	"	"	"	"	"	"	R-07
Anthracene	ND	300000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	300000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	300000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	300000	"	"	"	"	"	"	R-07

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Joann Marroquin

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T183752-11 (Soil)

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Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000000	ug/kg	1000	8122018	12/20/18	12/26/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	300000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	300000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	300000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	300000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	300000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	300000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	300000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	300000	"	"	"	"	"	"	R-07
Chrysene	ND	300000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	300000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	300000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	300000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	300000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	1000000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	300000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	1000000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	1000000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	1000000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	300000	"	"	"	"	"	"	R-07
Fluoranthene	ND	300000	"	"	"	"	"	"	R-07
Fluorene	ND	300000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	1500000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	300000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	1000000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	300000	"	"	"	"	"	"	R-07

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T183752-11 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300000	ug/kg	1000	8122018	12/20/18	12/26/18	EPA 8270C	R-07
Isophorone	ND	300000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	1000000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	1000000	"	"	"	"	"	"	R-07
Naphthalene	ND	300000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	1000000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	1000000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	300000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	300000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	300000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	300000	"	"	"	"	"	"	R-07
Phenanthrene	ND	300000	"	"	"	"	"	"	R-07
Azobenzene	ND	300000	"	"	"	"	"	"	R-07
Pyridine	ND	300000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*%*	*15-121*		"	"	"	"	*S-01*
Surrogate: Phenol-d6		*%*	*24-113*		"	"	"	"	*S-01*
Surrogate: Nitrobenzene-d5		*%*	*21.3-119*		"	"	"	"	*S-01*
Surrogate: 2-Fluorobiphenyl		*%*	*32.4-102*		"	"	"	"	*S-01*
Surrogate: 2,4,6-Tribromophenol		*%*	*18.1-105*		"	"	"	"	*S-01*
Surrogate: Terphenyl-dl4		*%*	*29.1-130*		"	"	"	"	*S-01*

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T183752-12 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	510	ug/kg	1	8121929	12/19/18	12/21/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*67.2 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*90.9 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	12/26/18	"	
Arsenic	ND	5.0	"	"	"	"	12/26/18	"	
Barium	**130**	1.0	"	"	"	"	12/26/18	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	12/26/18	"	
Chromium	**19**	2.0	"	"	"	"	"	"	
Cobalt	**9.7**	2.0	"	"	"	"	"	"	
Copper	**34**	1.0	"	"	"	"	12/26/18	"	
Lead	**8.0**	3.0	"	"	"	"	12/26/18	"	
Molybdenum	**6.2**	5.0	"	"	"	"	"	"	
Nickel	**22**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**40**	5.0	"	"	"	"	12/26/18	"	
Zinc	**73**	1.0	"	"	"	"	"	"	

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B3@5

T183752-12 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	5.0	ug/kg	1	8121933	12/19/18	12/20/18	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*84.0 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*96.0 %*	*35-140*		"	"	"	"	

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T183752-12 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8121934	12/19/18	12/26/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*65.3 %*		*35-140*	"	"	"	"	
Surrogate: Decachlorobiphenyl		*69.8 %*		*35-140*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									**M-02**
Bromobenzene	ND	5.2	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Bromochloromethane	ND	5.2	"	"	"	"	"	"	5035R
Bromodichloromethane	ND	5.2	"	"	"	"	"	"	5035R
Bromoform	ND	5.2	"	"	"	"	"	"	5035R
Bromomethane	ND	5.2	"	"	"	"	"	"	5035R
n-Butylbenzene	ND	5.2	"	"	"	"	"	"	5035R
sec-Butylbenzene	ND	5.2	"	"	"	"	"	"	5035R
tert-Butylbenzene	ND	5.2	"	"	"	"	"	"	5035R
Carbon tetrachloride	ND	5.2	"	"	"	"	"	"	5035R
Chlorobenzene	ND	5.2	"	"	"	"	"	"	5035R
Chloroethane	ND	5.2	"	"	"	"	"	"	5035R
Chloroform	ND	5.2	"	"	"	"	"	"	5035R
Chloromethane	ND	5.2	"	"	"	"	"	"	5035R
2-Chlorotoluene	ND	5.2	"	"	"	"	"	"	5035R
4-Chlorotoluene	ND	5.2	"	"	"	"	"	"	5035R
Dibromochloromethane	ND	5.2	"	"	"	"	"	"	5035R
1,2-Dibromo-3-chloropropane	ND	10	"	"	"	"	"	"	5035R
1,2-Dibromoethane (EDB)	ND	5.2	"	"	"	"	"	"	5035R
Dibromomethane	ND	5.2	"	"	"	"	"	"	5035R
1,2-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	5035R
1,3-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	5035R

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T183752-12 (Soil)

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Volatile Organic Compounds by EPA Method 8260B — **M-02**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	5.2	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Dichlorodifluoromethane	ND	5.2	"	"	"	"	"	"	5035R
1,1-Dichloroethane	ND	5.2	"	"	"	"	"	"	5035R
1,2-Dichloroethane	ND	5.2	"	"	"	"	"	"	5035R
1,1-Dichloroethene	ND	5.2	"	"	"	"	"	"	5035R
cis-1,2-Dichloroethene	ND	5.2	"	"	"	"	"	"	5035R
trans-1,2-Dichloroethene	ND	5.2	"	"	"	"	"	"	5035R
1,2-Dichloropropane	ND	5.2	"	"	"	"	"	"	5035R
1,3-Dichloropropane	ND	5.2	"	"	"	"	"	"	5035R
2,2-Dichloropropane	ND	5.2	"	"	"	"	"	"	5035R
1,1-Dichloropropene	ND	5.2	"	"	"	"	"	"	5035R
cis-1,3-Dichloropropene	ND	5.2	"	"	"	"	"	"	5035R
trans-1,3-Dichloropropene	ND	5.2	"	"	"	"	"	"	5035R
Hexachlorobutadiene	ND	5.2	"	"	"	"	"	"	5035R
Isopropylbenzene	ND	5.2	"	"	"	"	"	"	5035R
p-Isopropyltoluene	ND	5.2	"	"	"	"	"	"	5035R
Methylene chloride	ND	5.2	"	"	"	"	"	"	5035R
Naphthalene	ND	5.2	"	"	"	"	"	"	5035R
n-Propylbenzene	ND	5.2	"	"	"	"	"	"	5035R
Styrene	ND	5.2	"	"	"	"	"	"	5035R
1,1,2,2-Tetrachloroethane	ND	5.2	"	"	"	"	"	"	5035R
1,1,1,2-Tetrachloroethane	ND	5.2	"	"	"	"	"	"	5035R
Tetrachloroethene	ND	5.2	"	"	"	"	"	"	5035R
1,2,3-Trichlorobenzene	ND	5.2	"	"	"	"	"	"	5035R
1,2,4-Trichlorobenzene	ND	5.2	"	"	"	"	"	"	5035R
1,1,2-Trichloroethane	ND	5.2	"	"	"	"	"	"	5035R
1,1,1-Trichloroethane	ND	5.2	"	"	"	"	"	"	5035R
Trichloroethene	ND	5.2	"	"	"	"	"	"	5035R
Trichlorofluoromethane	ND	5.2	"	"	"	"	"	"	5035R
1,2,3-Trichloropropane	ND	5.2	"	"	"	"	"	"	5035R
1,3,5-Trimethylbenzene	ND	5.2	"	"	"	"	"	"	5035R

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T183752-12 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									**M-02**
1,2,4-Trimethylbenzene	ND	5.2	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Vinyl chloride	ND	5.2	"	"	"	"	"	"	5035R
Benzene	ND	5.2	"	"	"	"	"	"	5035R
Toluene	ND	5.2	"	"	"	"	"	"	5035R
Ethylbenzene	ND	5.2	"	"	"	"	"	"	5035R
m,p-Xylene	ND	10	"	"	"	"	"	"	5035R
o-Xylene	ND	5.2	"	"	"	"	"	"	5035R
Surrogate: Toluene-d8		*96.6 %*	*76.1-127*		"	"	"	"	*5035R*
Surrogate: 4-Bromofluorobenzene		*95.4 %*	*85.9-114*		"	"	"	"	*5035R*
Surrogate: Dibromofluoromethane		*112 %*	*77.8-142*		"	"	"	"	*5035R*
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	

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Joann Marroquin

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-12 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	

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T183752-12 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*51.7 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*50.7 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*56.6 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*63.1 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*79.3 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*76.6 %*	*29.1-130*		"	"	"	"	

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T183752-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	460	ug/kg	1	8121929	12/19/18	12/21/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*65.1 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*95.5 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**6.2**	5.0	"	"	"	"	"	"	
Barium	**120**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/26/18	"	
Cadmium	ND	2.0	"	"	"	"	12/26/18	"	
Chromium	**17**	2.0	"	"	"	"	"	"	
Cobalt	**15**	2.0	"	"	"	"	"	"	
Copper	**40**	1.0	"	"	"	"	"	"	
Lead	**8.3**	3.0	"	"	"	"	"	"	
Molybdenum	**14**	5.0	"	"	"	"	"	"	
Nickel	**43**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**45**	5.0	"	"	"	"	"	"	
Zinc	**84**	1.0	"	"	"	"	"	"	

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T183752-13 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	5.0	ug/kg	1	8121933	12/19/18	12/20/18	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*86.5 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*99.0 %*	*35-140*		"	"	"	"	

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T183752-13 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8121934	12/19/18	12/26/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*74.2 %*		*35-140*	"	"	"	"	
Surrogate: Decachlorobiphenyl		*70.9 %*		*35-140*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									**M-02**
Bromobenzene	ND	6.4	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Bromochloromethane	ND	6.4	"	"	"	"	"	"	5035R
Bromodichloromethane	ND	6.4	"	"	"	"	"	"	5035R
Bromoform	ND	6.4	"	"	"	"	"	"	5035R
Bromomethane	ND	6.4	"	"	"	"	"	"	5035R
n-Butylbenzene	ND	6.4	"	"	"	"	"	"	5035R
sec-Butylbenzene	ND	6.4	"	"	"	"	"	"	5035R
tert-Butylbenzene	ND	6.4	"	"	"	"	"	"	5035R
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	5035R
Chlorobenzene	ND	6.4	"	"	"	"	"	"	5035R
Chloroethane	ND	6.4	"	"	"	"	"	"	5035R
Chloroform	ND	6.4	"	"	"	"	"	"	5035R
Chloromethane	ND	6.4	"	"	"	"	"	"	5035R
2-Chlorotoluene	ND	6.4	"	"	"	"	"	"	5035R
4-Chlorotoluene	ND	6.4	"	"	"	"	"	"	5035R
Dibromochloromethane	ND	6.4	"	"	"	"	"	"	5035R
1,2-Dibromo-3-chloropropane	ND	13	"	"	"	"	"	"	5035R
1,2-Dibromoethane (EDB)	ND	6.4	"	"	"	"	"	"	5035R
Dibromomethane	ND	6.4	"	"	"	"	"	"	5035R
1,2-Dichlorobenzene	ND	6.4	"	"	"	"	"	"	5035R
1,3-Dichlorobenzene	ND	6.4	"	"	"	"	"	"	5035R

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T183752-13 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B — **M-02**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	6.4	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Dichlorodifluoromethane	ND	6.4	"	"	"	"	"	"	5035R
1,1-Dichloroethane	ND	6.4	"	"	"	"	"	"	5035R
1,2-Dichloroethane	ND	6.4	"	"	"	"	"	"	5035R
1,1-Dichloroethene	ND	6.4	"	"	"	"	"	"	5035R
cis-1,2-Dichloroethene	ND	6.4	"	"	"	"	"	"	5035R
trans-1,2-Dichloroethene	ND	6.4	"	"	"	"	"	"	5035R
1,2-Dichloropropane	ND	6.4	"	"	"	"	"	"	5035R
1,3-Dichloropropane	ND	6.4	"	"	"	"	"	"	5035R
2,2-Dichloropropane	ND	6.4	"	"	"	"	"	"	5035R
1,1-Dichloropropene	ND	6.4	"	"	"	"	"	"	5035R
cis-1,3-Dichloropropene	ND	6.4	"	"	"	"	"	"	5035R
trans-1,3-Dichloropropene	ND	6.4	"	"	"	"	"	"	5035R
Hexachlorobutadiene	ND	6.4	"	"	"	"	"	"	5035R
Isopropylbenzene	ND	6.4	"	"	"	"	"	"	5035R
p-Isopropyltoluene	ND	6.4	"	"	"	"	"	"	5035R
Methylene chloride	ND	6.4	"	"	"	"	"	"	5035R
Naphthalene	ND	6.4	"	"	"	"	"	"	5035R
n-Propylbenzene	ND	6.4	"	"	"	"	"	"	5035R
Styrene	ND	6.4	"	"	"	"	"	"	5035R
1,1,2,2-Tetrachloroethane	ND	6.4	"	"	"	"	"	"	5035R
1,1,1,2-Tetrachloroethane	ND	6.4	"	"	"	"	"	"	5035R
Tetrachloroethene	ND	6.4	"	"	"	"	"	"	5035R
1,2,3-Trichlorobenzene	ND	6.4	"	"	"	"	"	"	5035R
1,2,4-Trichlorobenzene	ND	6.4	"	"	"	"	"	"	5035R
1,1,2-Trichloroethane	ND	6.4	"	"	"	"	"	"	5035R
1,1,1-Trichloroethane	ND	6.4	"	"	"	"	"	"	5035R
Trichloroethene	ND	6.4	"	"	"	"	"	"	5035R
Trichlorofluoromethane	ND	6.4	"	"	"	"	"	"	5035R
1,2,3-Trichloropropane	ND	6.4	"	"	"	"	"	"	5035R
1,3,5-Trimethylbenzene	ND	6.4	"	"	"	"	"	"	5035R

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T183752-13 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									**M-02**
1,2,4-Trimethylbenzene	ND	6.4	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Vinyl chloride	ND	6.4	"	"	"	"	"	"	5035R
Benzene	ND	6.4	"	"	"	"	"	"	5035R
Toluene	ND	6.4	"	"	"	"	"	"	5035R
Ethylbenzene	ND	6.4	"	"	"	"	"	"	5035R
m,p-Xylene	ND	13	"	"	"	"	"	"	5035R
o-Xylene	ND	6.4	"	"	"	"	"	"	5035R
Surrogate: Toluene-d8		*95.6 %*		*76.1-127*	"	"	"	"	*5035R*
Surrogate: 4-Bromofluorobenzene		*98.2 %*		*85.9-114*	"	"	"	"	*5035R*
Surrogate: Dibromofluoromethane		*117 %*		*77.8-142*	"	"	"	"	*5035R*
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	

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Joann Marroquin

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B3@10

T183752-13 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-13 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*58.9 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*62.4 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*69.9 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*78.8 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*93.0 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*93.5 %*	*29.1-130*		"	"	"	"	

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-14 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	520	ug/kg	1	8121929	12/19/18	12/21/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*60.9 %*	*65-135*		"	"	"	"	*S-04*
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*92.7 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**7.4**	5.0	"	"	"	"	"	"	
Barium	**85**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**17**	2.0	"	"	"	"	"	"	
Cobalt	**18**	2.0	"	"	"	"	"	"	
Copper	**31**	1.0	"	"	"	"	"	"	
Lead	**7.4**	3.0	"	"	"	"	"	"	
Molybdenum	**10**	5.0	"	"	"	"	"	"	
Nickel	**46**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**43**	5.0	"	"	"	"	"	"	
Zinc	**83**	1.0	"	"	"	"	"	"	

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T183752-14 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.2	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
Bromochloromethane	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Bromodichloromethane	ND	5.2	"	"	"	"	"	"	5035R, M-02
Bromoform	ND	5.2	"	"	"	"	"	"	5035R, M-02
Bromomethane	ND	5.2	"	"	"	"	"	"	5035R, M-02
n-Butylbenzene	ND	5.2	"	"	"	"	"	"	5035R, M-02
sec-Butylbenzene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
tert-Butylbenzene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Carbon tetrachloride	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Chlorobenzene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Chloroethane	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Chloroform	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Chloromethane	ND	5.2	"	"	"	"	"	"	M-02, 5035R
2-Chlorotoluene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
4-Chlorotoluene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Dibromochloromethane	ND	5.2	"	"	"	"	"	"	M-02, 5035R
1,2-Dibromo-3-chloropropane	ND	10	"	"	"	"	"	"	M-02, 5035R
1,2-Dibromoethane (EDB)	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Dibromomethane	ND	5.2	"	"	"	"	"	"	M-02, 5035R
1,2-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
1,3-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
1,4-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Dichlorodifluoromethane	ND	5.2	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloroethane	ND	5.2	"	"	"	"	"	"	M-02, 5035R
1,2-Dichloroethane	ND	5.2	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloroethene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
cis-1,2-Dichloroethene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
trans-1,2-Dichloroethene	ND	5.2	"	"	"	"	"	"	M-02, 5035R

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-14 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloropropane	ND	5.2	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
1,3-Dichloropropane	ND	5.2	"	"	"	"	"	"	M-02, 5035R
2,2-Dichloropropane	ND	5.2	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloropropene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
cis-1,3-Dichloropropene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
trans-1,3-Dichloropropene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Hexachlorobutadiene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Isopropylbenzene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
p-Isopropyltoluene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Methylene chloride	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Naphthalene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
n-Propylbenzene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
Styrene	ND	5.2	"	"	"	"	"	"	M-02, 5035R
1,1,2,2-Tetrachloroethane	ND	5.2	"	"	"	"	"	"	M-02, 5035R
1,1,1,2-Tetrachloroethane	ND	5.2	"	"	"	"	"	"	5035R, M-02
Tetrachloroethene	ND	5.2	"	"	"	"	"	"	5035R, M-02
1,2,3-Trichlorobenzene	ND	5.2	"	"	"	"	"	"	5035R, M-02
1,2,4-Trichlorobenzene	ND	5.2	"	"	"	"	"	"	5035R, M-02
1,1,2-Trichloroethane	ND	5.2	"	"	"	"	"	"	5035R, M-02
1,1,1-Trichloroethane	ND	5.2	"	"	"	"	"	"	5035R, M-02
Trichloroethene	ND	5.2	"	"	"	"	"	"	5035R, M-02
Trichlorofluoromethane	ND	5.2	"	"	"	"	"	"	5035R, M-02
1,2,3-Trichloropropane	ND	5.2	"	"	"	"	"	"	5035R, M-02
1,3,5-Trimethylbenzene	ND	5.2	"	"	"	"	"	"	5035R, M-02
1,2,4-Trimethylbenzene	ND	5.2	"	"	"	"	"	"	5035R, M-02
Vinyl chloride	ND	5.2	"	"	"	"	"	"	5035R, M-02
Benzene	ND	5.2	"	"	"	"	"	"	5035R, M-02
Toluene	ND	5.2	"	"	"	"	"	"	5035R, M-02
Ethylbenzene	**7.1**	5.2	"	"	"	"	"	"	5035R, M-02
m,p-Xylene	ND	10	"	"	"	"	"	"	5035R, M-02
o-Xylene	ND	5.2	"	"	"	"	"	"	5035R, M-02

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B3@15

T183752-14 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
Surrogate: Toluene-d8		*98.8 %*	*76.1-127*		*8121925*	*12/19/18*	*12/27/18*	*EPA 8260B/5035*	*5035R*
Surrogate: 4-Bromofluorobenzene		*103 %*	*85.9-114*		*"*	*"*	*"*	*"*	*5035R*
Surrogate: Dibromofluoromethane		*115 %*	*77.8-142*		*"*	*"*	*"*	*"*	*5035R*
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Aniline	ND	300	"	"	"	"	"	"	
Phenol	ND	1000	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	

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T183752-14 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Bromophenyl phenyl ether	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B3@15

T183752-14 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Nitroaniline	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*62.5 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*59.5 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*69.0 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*74.2 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*88.8 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*91.0 %*	*29.1-130*		"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B4@1

T183752-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	520	ug/kg	1	8121929	12/19/18	12/21/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*60.1 %*	*65-135*		"	"	"	"	*S-04*
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	**450**	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*92.6 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	**320**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/26/18	"	
Cadmium	ND	2.0	"	"	"	"	12/26/18	"	
Chromium	**14**	2.0	"	"	"	"	"	"	
Cobalt	**13**	2.0	"	"	"	"	"	"	
Copper	**30**	1.0	"	"	"	"	"	"	
Lead	**11**	3.0	"	"	"	"	"	"	
Molybdenum	**8.4**	5.0	"	"	"	"	"	"	
Nickel	**29**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**36**	5.0	"	"	"	"	"	"	
Zinc	**81**	1.0	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-15 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	250	ug/kg	50	8121933	12/19/18	12/20/18	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	250	"	"	"	"	"	"	R-07
beta-BHC	ND	250	"	"	"	"	"	"	R-07
delta-BHC	ND	250	"	"	"	"	"	"	R-07
Heptachlor	ND	250	"	"	"	"	"	"	R-07
Aldrin	ND	250	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	250	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	250	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	250	"	"	"	"	"	"	R-07
Endosulfan I	ND	250	"	"	"	"	"	"	R-07
4,4´-DDE	ND	250	"	"	"	"	"	"	R-07
Dieldrin	ND	250	"	"	"	"	"	"	R-07
Endrin	ND	250	"	"	"	"	"	"	R-07
4,4´-DDD	ND	250	"	"	"	"	"	"	R-07
Endosulfan II	ND	250	"	"	"	"	"	"	R-07
4,4´-DDT	ND	250	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	250	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	250	"	"	"	"	"	"	R-07
Methoxychlor	ND	250	"	"	"	"	"	"	R-07
Endrin ketone	ND	250	"	"	"	"	"	"	R-07
Toxaphene	ND	1000	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		*102 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*85.1 %*	*35-140*		"	"	"	"	

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T183752-15 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8121934	12/19/18	12/26/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*79.0 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*71.5 %*	*35-140*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	6.2	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
Bromochloromethane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Bromodichloromethane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Bromoform	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Bromomethane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
n-Butylbenzene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
sec-Butylbenzene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
tert-Butylbenzene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Carbon tetrachloride	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Chlorobenzene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Chloroethane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Chloroform	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Chloromethane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
2-Chlorotoluene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
4-Chlorotoluene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Dibromochloromethane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
1,2-Dibromo-3-chloropropane	ND	12	"	"	"	"	"	"	M-02, 5035R
1,2-Dibromoethane (EDB)	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Dibromomethane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
1,2-Dichlorobenzene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
1,3-Dichlorobenzene	ND	6.2	"	"	"	"	"	"	M-02, 5035R

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T183752-15 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	6.2	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
Dichlorodifluoromethane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloroethane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
1,2-Dichloroethane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloroethene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
cis-1,2-Dichloroethene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
trans-1,2-Dichloroethene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
1,2-Dichloropropane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
1,3-Dichloropropane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
2,2-Dichloropropane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloropropene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
cis-1,3-Dichloropropene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
trans-1,3-Dichloropropene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Hexachlorobutadiene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Isopropylbenzene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
p-Isopropyltoluene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Methylene chloride	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Naphthalene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
n-Propylbenzene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
Styrene	ND	6.2	"	"	"	"	"	"	M-02, 5035R
1,1,2,2-Tetrachloroethane	ND	6.2	"	"	"	"	"	"	M-02, 5035R
1,1,1,2-Tetrachloroethane	ND	6.2	"	"	"	"	"	"	5035R, M-02
Tetrachloroethene	ND	6.2	"	"	"	"	"	"	5035R, M-02
1,2,3-Trichlorobenzene	ND	6.2	"	"	"	"	"	"	5035R, M-02
1,2,4-Trichlorobenzene	ND	6.2	"	"	"	"	"	"	5035R, M-02
1,1,2-Trichloroethane	ND	6.2	"	"	"	"	"	"	5035R, M-02
1,1,1-Trichloroethane	ND	6.2	"	"	"	"	"	"	5035R, M-02
Trichloroethene	ND	6.2	"	"	"	"	"	"	5035R, M-02
Trichlorofluoromethane	ND	6.2	"	"	"	"	"	"	5035R, M-02
1,2,3-Trichloropropane	ND	6.2	"	"	"	"	"	"	5035R, M-02
1,3,5-Trimethylbenzene	ND	6.2	"	"	"	"	"	"	5035R, M-02

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	6.2	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R, M-02
Vinyl chloride	ND	6.2	"	"	"	"	"	"	5035R, M-02
Benzene	ND	6.2	"	"	"	"	"	"	5035R, M-02
Toluene	ND	6.2	"	"	"	"	"	"	5035R, M-02
Ethylbenzene	ND	6.2	"	"	"	"	"	"	5035R, M-02
m,p-Xylene	ND	12	"	"	"	"	"	"	5035R, M-02
o-Xylene	ND	6.2	"	"	"	"	"	"	5035R, M-02
Surrogate: Toluene-d8		*95.0 %*	*76.1-127*		"	"	"	"	*5035R*
Surrogate: 4-Bromofluorobenzene		*85.7 %*	*85.9-114*		"	"	"	"	*5035R, S-GC*
Surrogate: Dibromofluoromethane		*122 %*	*77.8-142*		"	"	"	"	*5035R*
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300000	ug/kg	1000	8122018	12/20/18	12/26/18	EPA 8270C	R-07
Aniline	ND	300000	"	"	"	"	"	"	R-07
Phenol	ND	1000000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	1000000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	300000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	1000000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	300000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	300000	"	"	"	"	"	"	R-07
Acenaphthene	ND	300000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	1000000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	300000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Pyrene	ND	300000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	300000	"	"	"	"	"	"	R-07
Anthracene	ND	300000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	300000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	300000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	300000	"	"	"	"	"	"	R-07

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T183752-15 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000000	ug/kg	1000	8122018	12/20/18	12/26/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	300000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	300000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	300000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	300000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	300000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	300000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	300000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	300000	"	"	"	"	"	"	R-07
Chrysene	ND	300000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	300000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	300000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	300000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	300000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	1000000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	300000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	1000000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	1000000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	1000000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	300000	"	"	"	"	"	"	R-07
Fluoranthene	ND	300000	"	"	"	"	"	"	R-07
Fluorene	ND	300000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	1500000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	300000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	1000000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	300000	"	"	"	"	"	"	R-07

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B4@1

T183752-15 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300000	ug/kg	1000	8122018	12/20/18	12/26/18	EPA 8270C	R-07
Isophorone	ND	300000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	1000000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	1000000	"	"	"	"	"	"	R-07
Naphthalene	ND	300000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	1000000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	1000000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	300000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	300000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	300000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	300000	"	"	"	"	"	"	R-07
Phenanthrene	ND	300000	"	"	"	"	"	"	R-07
Azobenzene	ND	300000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Pyridine	ND	300000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*%*	*15-121*		"	"	"	"	*S-01*
Surrogate: Phenol-d6		*%*	*24-113*		"	"	"	"	*S-01*
Surrogate: Nitrobenzene-d5		*%*	*21.3-119*		"	"	"	"	*S-01*
Surrogate: 2-Fluorobiphenyl		*%*	*32.4-102*		"	"	"	"	*S-01*
Surrogate: 2,4,6-Tribromophenol		*%*	*18.1-105*		"	"	"	"	*S-01*
Surrogate: Terphenyl-dl4		*%*	*29.1-130*		"	"	"	"	*S-01*

SunStar Laboratories, Inc.

Joann Marroquin

Joann Marroquin, Client Services Manager

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B4@5

T183752-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	620	ug/kg	1	8121929	12/19/18	12/21/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*61.5 %*	*65-135*		"	"	"	"	*S-04*
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*95.6 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	12/26/18	"	
Arsenic	ND	5.0	"	"	"	"	12/26/18	"	
Barium	**86**	1.0	"	"	"	"	12/26/18	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	12/26/18	"	
Chromium	**16**	2.0	"	"	"	"	12/26/18	"	
Cobalt	**11**	2.0	"	"	"	"	12/26/18	"	
Copper	**23**	1.0	"	"	"	"	12/26/18	"	
Lead	**6.6**	3.0	"	"	"	"	12/26/18	"	
Molybdenum	**5.6**	5.0	"	"	"	"	"	"	
Nickel	**21**	2.0	"	"	"	"	12/26/18	"	
Selenium	ND	5.0	"	"	"	"	12/26/18	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**35**	5.0	"	"	"	"	12/26/18	"	
Zinc	**63**	1.0	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-16 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	5.0	ug/kg	1	8121933	12/19/18	12/20/18	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*82.2 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*92.9 %*	*35-140*		"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-16 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8121934	12/19/18	12/26/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*62.9 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*69.0 %*	*35-140*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	8.0	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
Bromochloromethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Bromodichloromethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Bromoform	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Bromomethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
n-Butylbenzene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
sec-Butylbenzene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
tert-Butylbenzene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Carbon tetrachloride	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Chlorobenzene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Chloroethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Chloroform	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Chloromethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
2-Chlorotoluene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
4-Chlorotoluene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Dibromochloromethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,2-Dibromo-3-chloropropane	ND	16	"	"	"	"	"	"	M-02, 5035R
1,2-Dibromoethane (EDB)	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Dibromomethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,2-Dichlorobenzene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,3-Dichlorobenzene	ND	8.0	"	"	"	"	"	"	M-02, 5035R

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-16 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	8.0	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
Dichlorodifluoromethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloroethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,2-Dichloroethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloroethene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
cis-1,2-Dichloroethene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
trans-1,2-Dichloroethene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,2-Dichloropropane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,3-Dichloropropane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
2,2-Dichloropropane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,1-Dichloropropene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
cis-1,3-Dichloropropene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
trans-1,3-Dichloropropene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Hexachlorobutadiene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Isopropylbenzene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
p-Isopropyltoluene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Methylene chloride	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Naphthalene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
n-Propylbenzene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Styrene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,1,2,2-Tetrachloroethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,1,1,2-Tetrachloroethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Tetrachloroethene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,2,3-Trichlorobenzene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,2,4-Trichlorobenzene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,1,2-Trichloroethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,1,1-Trichloroethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Trichloroethene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Trichlorofluoromethane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,2,3-Trichloropropane	ND	8.0	"	"	"	"	"	"	M-02, 5035R
1,3,5-Trimethylbenzene	ND	8.0	"	"	"	"	"	"	M-02, 5035R

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B4@5

T183752-16 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	8.0	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	M-02, 5035R
Vinyl chloride	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Benzene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Toluene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Ethylbenzene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
m,p-Xylene	ND	16	"	"	"	"	"	"	M-02, 5035R
o-Xylene	ND	8.0	"	"	"	"	"	"	M-02, 5035R
Surrogate: Toluene-d8		*97.0 %*	*76.1-127*		"	"	"	"	*5035R*
Surrogate: 4-Bromofluorobenzene		*95.1 %*	*85.9-114*		"	"	"	"	*5035R*
Surrogate: Dibromofluoromethane		*109 %*	*77.8-142*		"	"	"	"	*5035R*
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	

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Joann Marroquin

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-16 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

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T183752-16 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300	ug/kg	1	8122018	12/20/18	12/26/18	EPA 8270C	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*58.0 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*57.4 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*64.3 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*71.0 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*84.9 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*86.5 %*	*29.1-130*		"	"	"	"	

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B4@10

T183752-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	490	ug/kg	1	8121929	12/19/18	12/21/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*61.7 %*	*65-135*		"	"	"	"	*S-04*
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	**110**	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*89.9 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**5.5**	5.0	"	"	"	"	"	"	
Barium	**69**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/26/18	"	
Cadmium	ND	2.0	"	"	"	"	12/26/18	"	
Chromium	**16**	2.0	"	"	"	"	"	"	
Cobalt	**11**	2.0	"	"	"	"	"	"	
Copper	**28**	1.0	"	"	"	"	"	"	
Lead	**8.1**	3.0	"	"	"	"	"	"	
Molybdenum	**7.3**	5.0	"	"	"	"	"	"	
Nickel	**25**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**36**	5.0	"	"	"	"	"	"	
Zinc	**71**	1.0	"	"	"	"	"	"	

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T183752-17 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	100	ug/kg	20	8121933	12/19/18	12/20/18	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	100	"	"	"	"	"	"	R-07
beta-BHC	ND	100	"	"	"	"	"	"	R-07
delta-BHC	ND	100	"	"	"	"	"	"	R-07
Heptachlor	ND	100	"	"	"	"	"	"	R-07
Aldrin	ND	100	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	100	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	100	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	100	"	"	"	"	"	"	R-07
Endosulfan I	ND	100	"	"	"	"	"	"	R-07
4,4´-DDE	ND	100	"	"	"	"	"	"	R-07
Dieldrin	ND	100	"	"	"	"	"	"	R-07
Endrin	ND	100	"	"	"	"	"	"	R-07
4,4´-DDD	ND	100	"	"	"	"	"	"	R-07
Endosulfan II	ND	100	"	"	"	"	"	"	R-07
4,4´-DDT	ND	100	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	100	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	100	"	"	"	"	"	"	R-07
Methoxychlor	ND	100	"	"	"	"	"	"	R-07
Endrin ketone	ND	100	"	"	"	"	"	"	R-07
Toxaphene	ND	400	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		*86.2 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*103 %*	*35-140*		"	"	"	"	

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T183752-17 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8121934	12/19/18	12/26/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*71.5 %*		*35-140*	"	"	"	"	
Surrogate: Decachlorobiphenyl		*71.2 %*		*35-140*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.5	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Bromochloromethane	ND	5.5	"	"	"	"	"	"	5035R
Bromodichloromethane	ND	5.5	"	"	"	"	"	"	5035R
Bromoform	ND	5.5	"	"	"	"	"	"	5035R
Bromomethane	ND	5.5	"	"	"	"	"	"	5035R
n-Butylbenzene	ND	5.5	"	"	"	"	"	"	5035R
sec-Butylbenzene	ND	5.5	"	"	"	"	"	"	5035R
tert-Butylbenzene	ND	5.5	"	"	"	"	"	"	5035R
Carbon tetrachloride	ND	5.5	"	"	"	"	"	"	5035R
Chlorobenzene	ND	5.5	"	"	"	"	"	"	5035R
Chloroethane	ND	5.5	"	"	"	"	"	"	5035R
Chloroform	ND	5.5	"	"	"	"	"	"	5035R
Chloromethane	ND	5.5	"	"	"	"	"	"	5035R
2-Chlorotoluene	ND	5.5	"	"	"	"	"	"	5035R
4-Chlorotoluene	ND	5.5	"	"	"	"	"	"	5035R
Dibromochloromethane	ND	5.5	"	"	"	"	"	"	5035R
1,2-Dibromo-3-chloropropane	ND	11	"	"	"	"	"	"	5035R
1,2-Dibromoethane (EDB)	ND	5.5	"	"	"	"	"	"	5035R
Dibromomethane	ND	5.5	"	"	"	"	"	"	5035R
1,2-Dichlorobenzene	ND	5.5	"	"	"	"	"	"	5035R
1,3-Dichlorobenzene	ND	5.5	"	"	"	"	"	"	5035R

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T183752-17 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	5.5	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Dichlorodifluoromethane	ND	5.5	"	"	"	"	"	"	5035R
1,1-Dichloroethane	ND	5.5	"	"	"	"	"	"	5035R
1,2-Dichloroethane	ND	5.5	"	"	"	"	"	"	5035R
1,1-Dichloroethene	ND	5.5	"	"	"	"	"	"	5035R
cis-1,2-Dichloroethene	ND	5.5	"	"	"	"	"	"	5035R
trans-1,2-Dichloroethene	ND	5.5	"	"	"	"	"	"	5035R
1,2-Dichloropropane	ND	5.5	"	"	"	"	"	"	5035R
1,3-Dichloropropane	ND	5.5	"	"	"	"	"	"	5035R
2,2-Dichloropropane	ND	5.5	"	"	"	"	"	"	5035R
1,1-Dichloropropene	ND	5.5	"	"	"	"	"	"	5035R
cis-1,3-Dichloropropene	ND	5.5	"	"	"	"	"	"	5035R
trans-1,3-Dichloropropene	ND	5.5	"	"	"	"	"	"	5035R
Hexachlorobutadiene	ND	5.5	"	"	"	"	"	"	5035R
Isopropylbenzene	ND	5.5	"	"	"	"	"	"	5035R
p-Isopropyltoluene	ND	5.5	"	"	"	"	"	"	5035R
Methylene chloride	ND	5.5	"	"	"	"	"	"	5035R
Naphthalene	ND	5.5	"	"	"	"	"	"	5035R
n-Propylbenzene	ND	5.5	"	"	"	"	"	"	5035R
Styrene	ND	5.5	"	"	"	"	"	"	5035R
1,1,2,2-Tetrachloroethane	ND	5.5	"	"	"	"	"	"	5035R
1,1,1,2-Tetrachloroethane	ND	5.5	"	"	"	"	"	"	5035R
Tetrachloroethene	ND	5.5	"	"	"	"	"	"	5035R
1,2,3-Trichlorobenzene	ND	5.5	"	"	"	"	"	"	5035R
1,2,4-Trichlorobenzene	ND	5.5	"	"	"	"	"	"	5035R
1,1,2-Trichloroethane	ND	5.5	"	"	"	"	"	"	5035R
1,1,1-Trichloroethane	ND	5.5	"	"	"	"	"	"	5035R
Trichloroethene	ND	5.5	"	"	"	"	"	"	5035R
Trichlorofluoromethane	ND	5.5	"	"	"	"	"	"	5035R
1,2,3-Trichloropropane	ND	5.5	"	"	"	"	"	"	5035R
1,3,5-Trimethylbenzene	ND	5.5	"	"	"	"	"	"	5035R

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T183752-17 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	**6.2**	5.5	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Vinyl chloride	ND	5.5	"	"	"	"	"	"	5035R
Benzene	ND	5.5	"	"	"	"	"	"	5035R
Toluene	ND	5.5	"	"	"	"	"	"	5035R
Ethylbenzene	**5.7**	5.5	"	"	"	"	"	"	5035R
m,p-Xylene	ND	11	"	"	"	"	"	"	5035R
o-Xylene	ND	5.5	"	"	"	"	"	"	5035R
Surrogate: Toluene-d8		*93.3 %*	*76.1-127*		"	"	"	"	*5035R*
Surrogate: 4-Bromofluorobenzene		*100 %*	*85.9-114*		"	"	"	"	*5035R*
Surrogate: Dibromofluoromethane		*111 %*	*77.8-142*		"	"	"	"	*5035R*
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	30000	ug/kg	100	8122018	12/20/18	12/27/18	EPA 8270C	R-07
Aniline	ND	30000	"	"	"	"	"	"	R-07
Phenol	ND	100000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	100000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	30000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthene	ND	30000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	30000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	100000	"	"	"	"	"	"	R-07
Pyrene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	30000	"	"	"	"	"	"	R-07
Anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	30000	"	"	"	"	"	"	R-07

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T183752-17 (Soil)

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Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	100000	ug/kg	100	8122018	12/20/18	12/27/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	30000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	30000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	30000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Chrysene	ND	30000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	30000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	30000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	30000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	100000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	100000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	30000	"	"	"	"	"	"	R-07
Fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Fluorene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	150000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	100000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	30000	"	"	"	"	"	"	R-07

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T183752-17 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	30000	ug/kg	100	8122018	12/20/18	12/27/18	EPA 8270C	R-07
Isophorone	ND	30000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
Naphthalene	ND	30000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	100000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	30000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
Phenanthrene	ND	30000	"	"	"	"	"	"	R-07
Azobenzene	ND	30000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Pyridine	ND	30000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*48.0 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*37.0 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*61.0 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*58.0 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*27.0 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*93.0 %*	*29.1-130*		"	"	"	"	

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

B4@15

T183752-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	540	ug/kg	1	8121929	12/19/18	12/21/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*60.8 %*	*65-135*		"	"	"	"	*S-04*
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122017	12/20/18	12/27/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*90.9 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8122127	12/21/18	12/26/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**5.9**	5.0	"	"	"	"	"	"	
Barium	**110**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**16**	2.0	"	"	"	"	"	"	
Cobalt	**9.1**	2.0	"	"	"	"	"	"	
Copper	**29**	1.0	"	"	"	"	"	"	
Lead	**6.9**	3.0	"	"	"	"	"	"	
Molybdenum	**8.7**	5.0	"	"	"	"	"	"	
Nickel	**20**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**40**	5.0	"	"	"	"	"	"	
Zinc	**74**	1.0	"	"	"	"	"	"	

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T183752-18 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8122126	12/21/18	12/26/18	EPA 7471A Soil	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.2	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
Bromochloromethane	ND	5.2	"	"	"	"	"	"	5035R
Bromodichloromethane	ND	5.2	"	"	"	"	"	"	5035R
Bromoform	ND	5.2	"	"	"	"	"	"	5035R
Bromomethane	ND	5.2	"	"	"	"	"	"	5035R
n-Butylbenzene	ND	5.2	"	"	"	"	"	"	5035R
sec-Butylbenzene	ND	5.2	"	"	"	"	"	"	5035R
tert-Butylbenzene	ND	5.2	"	"	"	"	"	"	5035R
Carbon tetrachloride	ND	5.2	"	"	"	"	"	"	5035R
Chlorobenzene	ND	5.2	"	"	"	"	"	"	5035R
Chloroethane	ND	5.2	"	"	"	"	"	"	5035R
Chloroform	ND	5.2	"	"	"	"	"	"	5035R
Chloromethane	ND	5.2	"	"	"	"	"	"	5035R
2-Chlorotoluene	ND	5.2	"	"	"	"	"	"	5035R
4-Chlorotoluene	ND	5.2	"	"	"	"	"	"	5035R
Dibromochloromethane	ND	5.2	"	"	"	"	"	"	5035R
1,2-Dibromo-3-chloropropane	ND	10	"	"	"	"	"	"	5035R
1,2-Dibromoethane (EDB)	ND	5.2	"	"	"	"	"	"	5035R
Dibromomethane	ND	5.2	"	"	"	"	"	"	5035R
1,2-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	5035R
1,3-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	5035R
1,4-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	5035R
Dichlorodifluoromethane	ND	5.2	"	"	"	"	"	"	5035R
1,1-Dichloroethane	ND	5.2	"	"	"	"	"	"	5035R
1,2-Dichloroethane	ND	5.2	"	"	"	"	"	"	5035R
1,1-Dichloroethene	ND	5.2	"	"	"	"	"	"	5035R
cis-1,2-Dichloroethene	ND	5.2	"	"	"	"	"	"	5035R
trans-1,2-Dichloroethene	ND	5.2	"	"	"	"	"	"	5035R

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T183752-18 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloropropane	ND	5.2	ug/kg	1	8121925	12/19/18	12/27/18	EPA 8260B/5035	5035R
1,3-Dichloropropane	ND	5.2	"	"	"	"	"	"	5035R
2,2-Dichloropropane	ND	5.2	"	"	"	"	"	"	5035R
1,1-Dichloropropene	ND	5.2	"	"	"	"	"	"	5035R
cis-1,3-Dichloropropene	ND	5.2	"	"	"	"	"	"	5035R
trans-1,3-Dichloropropene	ND	5.2	"	"	"	"	"	"	5035R
Hexachlorobutadiene	ND	5.2	"	"	"	"	"	"	5035R
Isopropylbenzene	ND	5.2	"	"	"	"	"	"	5035R
p-Isopropyltoluene	ND	5.2	"	"	"	"	"	"	5035R
Methylene chloride	ND	5.2	"	"	"	"	"	"	5035R
Naphthalene	ND	5.2	"	"	"	"	"	"	5035R
n-Propylbenzene	ND	5.2	"	"	"	"	"	"	5035R
Styrene	ND	5.2	"	"	"	"	"	"	5035R
1,1,2,2-Tetrachloroethane	ND	5.2	"	"	"	"	"	"	5035R
1,1,1,2-Tetrachloroethane	ND	5.2	"	"	"	"	"	"	5035R
Tetrachloroethene	ND	5.2	"	"	"	"	"	"	5035R
1,2,3-Trichlorobenzene	ND	5.2	"	"	"	"	"	"	5035R
1,2,4-Trichlorobenzene	ND	5.2	"	"	"	"	"	"	5035R
1,1,2-Trichloroethane	ND	5.2	"	"	"	"	"	"	5035R
1,1,1-Trichloroethane	ND	5.2	"	"	"	"	"	"	5035R
Trichloroethene	ND	5.2	"	"	"	"	"	"	5035R
Trichlorofluoromethane	ND	5.2	"	"	"	"	"	"	5035R
1,2,3-Trichloropropane	ND	5.2	"	"	"	"	"	"	5035R
1,3,5-Trimethylbenzene	ND	5.2	"	"	"	"	"	"	5035R
1,2,4-Trimethylbenzene	ND	5.2	"	"	"	"	"	"	5035R
Vinyl chloride	ND	5.2	"	"	"	"	"	"	5035R
Benzene	ND	5.2	"	"	"	"	"	"	5035R
Toluene	ND	5.2	"	"	"	"	"	"	5035R
Ethylbenzene	ND	5.2	"	"	"	"	"	"	5035R
m,p-Xylene	ND	10	"	"	"	"	"	"	5035R
o-Xylene	ND	5.2	"	"	"	"	"	"	5035R

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T183752-18 (Soil)

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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
Surrogate: Toluene-d8		*95.2 %*		*76.1-127*	*8121925*	*12/19/18*	*12/27/18*	*EPA 8260B/5035*	*5035R*
Surrogate: 4-Bromofluorobenzene		*96.2 %*		*85.9-114*	*"*	*"*	*"*	*"*	*5035R*
Surrogate: Dibromofluoromethane		*109 %*		*77.8-142*	*"*	*"*	*"*	*"*	*5035R*
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8122018	12/20/18	12/27/18	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	

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T183752-18 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Bromophenyl phenyl ether	ND	300	ug/kg	1	8122018	12/20/18	12/27/18	EPA 8270C	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	

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T183752-18 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Nitroaniline	ND	300	ug/kg	1	8122018	12/20/18	12/27/18	EPA 8270C	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*62.4 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*60.0 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*66.3 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*70.2 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*85.3 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*86.1 %*	*29.1-130*		"	"	"	"	

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Purgeable Petroleum Hydrocarbons by EPA 8015B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121929 - EPA 5035 GC										
Blank (8121929-BLK1)				Prepared & Analyzed: 12/19/18						
C6-C12 (GRO)	ND	480	ug/kg							
Surrogate: a,a,a-Trifluorotoluene	*85.0*		*"*	*100*		*85.0*	*65-135*			
LCS (8121929-BS1)				Prepared & Analyzed: 12/19/18						
C4-C12 (GRO)	9070		ug/kg	10200		88.6	75-125			
Surrogate: a,a,a-Trifluorotoluene	*94.4*		*"*	*100*		*94.4*	*65-135*			
LCS Dup (8121929-BSD1)				Prepared & Analyzed: 12/19/18						
C4-C12 (GRO)	9650		ug/kg	10800		89.3	75-125	6.21	20	
Surrogate: a,a,a-Trifluorotoluene	*85.6*		*"*	*100*		*85.6*	*65-135*			

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Extractable Petroleum Hydrocarbons by 8015B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8122017 - EPA 3550B GC										
Blank (8122017-BLK1)				Prepared: 12/20/18 Analyzed: 12/27/18						
C13-C22 (DRO)	ND	10	mg/kg							
C23-C32 (MORO)	ND	10	"							
Surrogate: p-Terphenyl	*91.8*		*"*	*100*		*91.8*	*65-135*			
LCS (8122017-BS1)				Prepared: 12/20/18 Analyzed: 12/26/18						
C13-C22 (DRO)	470	10	mg/kg	500		93.5	75-125			
Surrogate: p-Terphenyl	*91.7*		*"*	*100*		*91.7*	*65-135*			
Matrix Spike (8122017-MS1)	**Source: T183752-01**			Prepared: 12/20/18 Analyzed: 12/26/18						
C13-C22 (DRO)	460	10	mg/kg	495	5.3	92.8	75-125			
Surrogate: p-Terphenyl	*89.1*		*"*	*99.0*		*90.0*	*65-135*			
Matrix Spike Dup (8122017-MSD1)	**Source: T183752-01**			Prepared: 12/20/18 Analyzed: 12/26/18						
C13-C22 (DRO)	460	10	mg/kg	500	5.3	91.6	75-125	0.295	20	
Surrogate: p-Terphenyl	*91.8*		*"*	*100*		*91.8*	*65-135*			

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8122127 - EPA 3050B										
Blank (8122127-BLK1)				Prepared: 12/21/18 Analyzed: 12/26/18						
Antimony	ND	3.0	mg/kg							
Silver	ND	2.0	"							
Arsenic	ND	5.0	"							
Barium	ND	1.0	"							
Beryllium	ND	1.0	"							
Cadmium	ND	2.0	"							
Chromium	ND	2.0	"							
Cobalt	ND	2.0	"							
Copper	ND	1.0	"							
Lead	ND	3.0	"							
Molybdenum	ND	5.0	"							
Nickel	ND	2.0	"							
Selenium	ND	5.0	"							
Thallium	ND	2.0	"							
Vanadium	ND	5.0	"							
Zinc	ND	1.0	"							
LCS (8122127-BS1)				Prepared: 12/21/18 Analyzed: 12/26/18						
Arsenic	92.5	5.0	mg/kg	100		92.5	75-125			
Barium	94.5	1.0	"	100		94.5	75-125			
Cadmium	92.6	2.0	"	100		92.6	75-125			
Chromium	95.1	2.0	"	100		95.1	75-125			
Lead	91.0	3.0	"	100		91.0	75-125			
Matrix Spike (8122127-MS1)	**Source: T183566-23**			Prepared: 12/21/18 Analyzed: 12/26/18						
Arsenic	103	5.0	mg/kg	100	3.07	99.8	75-125			
Barium	276	1.0	"	100	156	121	75-125			
Cadmium	98.5	2.0	"	100	1.44	97.0	75-125			
Chromium	140	2.0	"	100	35.7	105	75-125			
Lead	210	3.0	"	100	121	89.1	75-125			

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Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8122127 - EPA 3050B										
Matrix Spike Dup (8122127-MSD1)	**Source: T183566-23**			Prepared: 12/21/18 Analyzed: 12/26/18						
Arsenic	97.2	5.0	mg/kg	100	3.07	94.1	75-125	5.71	20	
Barium	261	1.0	"	100	156	106	75-125	5.54	20	
Cadmium	96.3	2.0	"	100	1.44	94.8	75-125	2.24	20	
Chromium	136	2.0	"	100	35.7	100	75-125	3.24	20	
Lead	216	3.0	"	100	121	94.5	75-125	2.56	20	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Cold Vapor Extraction EPA 7470/7471 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8122126 - EPA 7471A Soil										
Blank (8122126-BLK1)				Prepared: 12/21/18 Analyzed: 12/26/18						
Mercury	ND	0.10	mg/kg							
LCS (8122126-BS1)				Prepared: 12/21/18 Analyzed: 12/26/18						
Mercury	0.350	0.10	mg/kg	0.410		85.4	80-120			
Matrix Spike (8122126-MS1)	**Source: T183752-01**			Prepared: 12/21/18 Analyzed: 12/26/18						
Mercury	0.413	0.10	mg/kg	0.410	0.137	67.4	75-125			QM-05
Matrix Spike Dup (8122126-MSD1)	**Source: T183752-01**			Prepared: 12/21/18 Analyzed: 12/26/18						
Mercury	0.401	0.10	mg/kg	0.417	0.137	63.5	75-125	2.88	20	QM-05

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Organochlorine Pesticides by EPA Method 8081A - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121933 - EPA 3550 ECD/GCMS										
Blank (8121933-BLK1)				Prepared: 12/19/18 Analyzed: 12/20/18						
alpha-BHC	ND	5.0	ug/kg							
gamma-BHC (Lindane)	ND	5.0	"							
beta-BHC	ND	5.0	"							
delta-BHC	ND	5.0	"							
Heptachlor	ND	5.0	"							
Aldrin	ND	5.0	"							
Heptachlor epoxide	ND	5.0	"							
gamma-Chlordane	ND	5.0	"							
alpha-Chlordane	ND	5.0	"							
Endosulfan I	ND	5.0	"							
4,4´-DDE	ND	5.0	"							
Dieldrin	ND	5.0	"							
Endrin	ND	5.0	"							
4,4´-DDD	ND	5.0	"							
Endosulfan II	ND	5.0	"							
4,4´-DDT	ND	5.0	"							
Endrin aldehyde	ND	5.0	"							
Endosulfan sulfate	ND	5.0	"							
Methoxychlor	ND	5.0	"							
Endrin ketone	ND	5.0	"							
Toxaphene	ND	20	"							
Surrogate: Tetrachloro-meta-xylene	*8.09*		*"*	*10.0*		*80.9*	*35-140*			
Surrogate: Decachlorobiphenyl	*9.41*		*"*	*10.0*		*94.1*	*35-140*			
LCS (8121933-BS1)				Prepared: 12/19/18 Analyzed: 12/20/18						
gamma-BHC (Lindane)	32.3	5.0	ug/kg	40.0		80.8	40-120			
Heptachlor	32.9	5.0	"	40.0		82.2	40-120			
Aldrin	31.9	5.0	"	40.0		79.6	40-120			
Dieldrin	33.2	5.0	"	40.0		83.0	40-120			
Endrin	35.1	5.0	"	40.0		87.8	40-120			
4,4´-DDT	35.6	5.0	"	40.0		89.1	33-147			
Surrogate: Tetrachloro-meta-xylene	*8.29*		*"*	*10.0*		*82.9*	*35-140*			
Surrogate: Decachlorobiphenyl	*10.1*		*"*	*10.0*		*101*	*35-140*			

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Organochlorine Pesticides by EPA Method 8081A - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121933 - EPA 3550 ECD/GCMS										
Matrix Spike (8121933-MS1)	**Source: T183752-01**			Prepared: 12/19/18 Analyzed: 12/20/18						
gamma-BHC (Lindane)	ND	250	ug/kg	39.2	ND		30-120			QM-01, R-07
Heptachlor	ND	250	"	39.2	ND		30-120			QM-01, R-07
Aldrin	ND	250	"	39.2	ND		30-120			QM-01, R-07
Dieldrin	ND	250	"	39.2	ND		30-120			QM-01, R-07
Endrin	ND	250	"	39.2	ND		30-120			QM-01, R-07
4,4´-DDT	44.9	250	"	39.2	ND	115	30-120			QM-01
Surrogate: Tetrachloro-meta-xylene	*8.87*		*"*	*9.80*		*90.5*	*35-140*			
Surrogate: Decachlorobiphenyl	*8.88*		*"*	*9.80*		*90.6*	*35-140*			
Matrix Spike Dup (8121933-MSD1)	**Source: T183752-01**			Prepared: 12/19/18 Analyzed: 12/20/18						
gamma-BHC (Lindane)	ND	250	ug/kg	40.0	ND		30-120		30	QM-01, R-07
Heptachlor	ND	250	"	40.0	ND		30-120		30	QM-01, R-07
Aldrin	ND	250	"	40.0	ND		30-120		30	QM-01, R-07
Dieldrin	ND	250	"	40.0	ND		30-120		30	QM-01, R-07
Endrin	ND	250	"	40.0	ND		30-120		30	QM-01, R-07
4,4´-DDT	40.4	250	"	40.0	ND	101	30-120	12.5	30	QM-01
Surrogate: Tetrachloro-meta-xylene	*9.06*		*"*	*10.0*		*90.6*	*35-140*			
Surrogate: Decachlorobiphenyl	*10.0*		*"*	*10.0*		*100*	*35-140*			

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121934 - EPA 3550 ECD/GCMS										
Blank (8121934-BLK1)				Prepared: 12/19/18 Analyzed: 12/26/18						
PCB-1016	ND	10	ug/kg							
PCB-1221	ND	10	"							
PCB-1232	ND	10	"							
PCB-1242	ND	10	"							
PCB-1248	ND	10	"							
PCB-1254	ND	10	"							
PCB-1260	ND	10	"							
Surrogate: Tetrachloro-meta-xylene	*7.23*		"	*9.90*		*73.1*	*35-140*			
Surrogate: Decachlorobiphenyl	*7.21*		"	*9.90*		*72.8*	*35-140*			
LCS (8121934-BS1)				Prepared: 12/19/18 Analyzed: 12/26/18						
PCB-1016	54.4	10	ug/kg	99.0		54.9	40-130			
PCB-1260	62.7	10	"	99.0		63.3	40-130			
Surrogate: Tetrachloro-meta-xylene	*6.42*		"	*9.90*		*64.8*	*35-140*			
Surrogate: Decachlorobiphenyl	*7.31*		"	*9.90*		*73.9*	*35-140*			
Matrix Spike (8121934-MS1)	**Source: T183752-01**			Prepared: 12/19/18 Analyzed: 12/26/18						
PCB-1016	55.3	10	ug/kg	98.0	ND	56.4	40-130			
PCB-1260	130	10	"	98.0	ND	132	40-130			QM-02
Surrogate: Tetrachloro-meta-xylene	*6.80*		"	*9.80*		*69.4*	*35-140*			
Surrogate: Decachlorobiphenyl	*7.66*		"	*9.80*		*78.2*	*35-140*			
Matrix Spike Dup (8121934-MSD1)	**Source: T183752-01**			Prepared: 12/19/18 Analyzed: 12/26/18						
PCB-1016	62.1	10	ug/kg	98.0	ND	63.3	40-130	11.5	30	
PCB-1260	138	10	"	98.0	ND	140	40-130	6.09	30	QM-02
Surrogate: Tetrachloro-meta-xylene	*7.88*		"	*9.80*		*80.4*	*35-140*			
Surrogate: Decachlorobiphenyl	*7.69*		"	*9.80*		*78.5*	*35-140*			

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121925 - EPA 5035 GCMS										
Blank (8121925-BLK1)				Prepared: 12/19/18 Analyzed: 12/22/18						
Bromobenzene	ND	5.0	ug/kg							
Bromochloromethane	ND	5.0	"							
Bromodichloromethane	ND	5.0	"							
Bromoform	ND	5.0	"							
Bromomethane	ND	5.0	"							
n-Butylbenzene	ND	5.0	"							
sec-Butylbenzene	ND	5.0	"							
tert-Butylbenzene	ND	5.0	"							
Carbon tetrachloride	ND	5.0	"							
Chlorobenzene	ND	5.0	"							
Chloroethane	ND	5.0	"							
Chloroform	ND	5.0	"							
Chloromethane	ND	5.0	"							
2-Chlorotoluene	ND	5.0	"							
4-Chlorotoluene	ND	5.0	"							
Dibromochloromethane	ND	5.0	"							
1,2-Dibromo-3-chloropropane	ND	10	"							
1,2-Dibromoethane (EDB)	ND	5.0	"							
Dibromomethane	ND	5.0	"							
1,2-Dichlorobenzene	ND	5.0	"							
1,3-Dichlorobenzene	ND	5.0	"							
1,4-Dichlorobenzene	ND	5.0	"							
Dichlorodifluoromethane	ND	5.0	"							
1,1-Dichloroethane	ND	5.0	"							
1,2-Dichloroethane	ND	5.0	"							
1,1-Dichloroethene	ND	5.0	"							
cis-1,2-Dichloroethene	ND	5.0	"							
trans-1,2-Dichloroethene	ND	5.0	"							
1,2-Dichloropropane	ND	5.0	"							
1,3-Dichloropropane	ND	5.0	"							
2,2-Dichloropropane	ND	5.0	"							
1,1-Dichloropropene	ND	5.0	"							
cis-1,3-Dichloropropene	ND	5.0	"							
trans-1,3-Dichloropropene	ND	5.0	"							
Hexachlorobutadiene	ND	5.0	"							
Isopropylbenzene	ND	5.0	"							

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121925 - EPA 5035 GCMS										
Blank (8121925-BLK1)				Prepared: 12/19/18 Analyzed: 12/22/18						
p-Isopropyltoluene	ND	5.0	ug/kg							
Methylene chloride	ND	5.0	"							
Naphthalene	ND	5.0	"							
n-Propylbenzene	ND	5.0	"							
Styrene	ND	5.0	"							
1,1,2,2-Tetrachloroethane	ND	5.0	"							
1,1,1,2-Tetrachloroethane	ND	5.0	"							
Tetrachloroethene	ND	5.0	"							
1,2,3-Trichlorobenzene	ND	5.0	"							
1,2,4-Trichlorobenzene	ND	5.0	"							
1,1,2-Trichloroethane	ND	5.0	"							
1,1,1-Trichloroethane	ND	5.0	"							
Trichloroethene	ND	5.0	"							
Trichlorofluoromethane	ND	5.0	"							
1,2,3-Trichloropropane	ND	5.0	"							
1,3,5-Trimethylbenzene	ND	5.0	"							
1,2,4-Trimethylbenzene	ND	5.0	"							
Vinyl chloride	ND	5.0	"							
Benzene	ND	5.0	"							
Toluene	ND	5.0	"							
Ethylbenzene	ND	5.0	"							
m,p-Xylene	ND	10	"							
o-Xylene	ND	5.0	"							
Surrogate: Toluene-d8	*38.5*		*"*	*39.9*		*96.4*	*76.1-127*			
Surrogate: 4-Bromofluorobenzene	*41.5*		*"*	*39.9*		*104*	*85.9-114*			
Surrogate: Dibromofluoromethane	*41.0*		*"*	*39.9*		*103*	*77.8-142*			
LCS (8121925-BS1)				Prepared: 12/19/18 Analyzed: 12/27/18						
Chlorobenzene	102	5.0	ug/kg	100		101	75-125			
1,1-Dichloroethene	105	5.0	"	100		105	75-125			
Trichloroethene	101	5.0	"	100		100	75-125			
Benzene	101	5.0	"	100		100	75-125			
Toluene	91.4	5.0	"	100		91.1	75-125			
Surrogate: Toluene-d8	*37.8*		*"*	*40.2*		*94.2*	*76.1-127*			
Surrogate: 4-Bromofluorobenzene	*42.3*		*"*	*40.2*		*105*	*85.9-114*			
Surrogate: Dibromofluoromethane	*45.0*		*"*	*40.2*		*112*	*77.8-142*			

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121925 - EPA 5035 GCMS										
LCS Dup (8121925-BSD1)				Prepared: 12/19/18 Analyzed: 12/27/18						
Chlorobenzene	86.3	4.6	ug/kg	92.7		93.1	75-125	16.4	20	
1,1-Dichloroethene	92.1	4.6	"	92.7		99.3	75-125	13.5	20	
Trichloroethene	84.7	4.6	"	92.7		91.4	75-125	17.1	20	
Benzene	86.5	4.6	"	92.7		93.4	75-125	15.1	20	
Toluene	80.8	4.6	"	92.7		87.1	75-125	12.4	20	
Surrogate: Toluene-d8	*36.9*		"	*37.1*		*99.6*	*76.1-127*			
Surrogate: 4-Bromofluorobenzene	*36.6*		"	*37.1*		*98.7*	*85.9-114*			
Surrogate: Dibromofluoromethane	*44.1*		"	*37.1*		*119*	*77.8-142*			

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8122018 - EPA 3550 ECD/GCMS										
Blank (8122018-BLK1)				Prepared: 12/20/18 Analyzed: 12/26/18						
Carbazole	ND	300	ug/kg							
Aniline	ND	300	"							
Phenol	ND	1000	"							
2-Chlorophenol	ND	1000	"							
1,4-Dichlorobenzene	ND	300	"							
N-Nitrosodi-n-propylamine	ND	300	"							
1,2,4-Trichlorobenzene	ND	300	"							
4-Chloro-3-methylphenol	ND	1000	"							
2-Methylnaphthalene	ND	300	"							
1-Methylnaphthalene	ND	300	"							
Acenaphthene	ND	300	"							
4-Nitrophenol	ND	1000	"							
2,4-Dinitrotoluene	ND	300	"							
Pentachlorophenol	ND	1000	"							
Pyrene	ND	300	"							
Acenaphthylene	ND	300	"							
Anthracene	ND	300	"							
Benzo (a) anthracene	ND	300	"							
Benzo (b) fluoranthene	ND	300	"							
Benzo (k) fluoranthene	ND	300	"							
Benzo (g,h,i) perylene	ND	1000	"							
Benzo (a) pyrene	ND	300	"							
Benzyl alcohol	ND	300	"							
Bis(2-chloroethoxy)methane	ND	300	"							
Bis(2-chloroethyl)ether	ND	300	"							
Bis(2-chloroisopropyl)ether	ND	300	"							
Bis(2-ethylhexyl)phthalate	ND	300	"							
4-Bromophenyl phenyl ether	ND	300	"							
Butyl benzyl phthalate	ND	300	"							
4-Chloroaniline	ND	300	"							
2-Chloronaphthalene	ND	300	"							
4-Chlorophenyl phenyl ether	ND	300	"							
Chrysene	ND	300	"							
Dibenz (a,h) anthracene	ND	300	"							
Dibenzofuran	ND	300	"							
Di-n-butyl phthalate	ND	300	"							

SunStar Laboratories, Inc.

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Joann Marroquin

Joann Marroquin, Client Services Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8122018 - EPA 3550 ECD/GCMS										
Blank (8122018-BLK1)				Prepared: 12/20/18 Analyzed: 12/26/18						
1,2-Dichlorobenzene	ND	300	ug/kg							
1,3-Dichlorobenzene	ND	300	"							
2,4-Dichlorophenol	ND	1000	"							
Diethyl phthalate	ND	300	"							
2,4-Dimethylphenol	ND	1000	"							
Dimethyl phthalate	ND	300	"							
4,6-Dinitro-2-methylphenol	ND	1000	"							
2,4-Dinitrophenol	ND	1000	"							
2,6-Dinitrotoluene	ND	1000	"							
Di-n-octyl phthalate	ND	300	"							
Fluoranthene	ND	300	"							
Fluorene	ND	300	"							
Hexachlorobenzene	ND	1500	"							
Hexachlorobutadiene	ND	300	"							
Hexachlorocyclopentadiene	ND	1000	"							
Hexachloroethane	ND	300	"							
Indeno (1,2,3-cd) pyrene	ND	300	"							
Isophorone	ND	300	"							
2-Methylphenol	ND	1000	"							
4-Methylphenol	ND	1000	"							
Naphthalene	ND	300	"							
2-Nitroaniline	ND	300	"							
3-Nitroaniline	ND	300	"							
4-Nitroaniline	ND	300	"							
Nitrobenzene	ND	1000	"							
2-Nitrophenol	ND	1000	"							
N-Nitrosodimethylamine	ND	300	"							
N-Nitrosodiphenylamine	ND	300	"							
2,3,5,6-Tetrachlorophenol	ND	300	"							
2,3,4,6-Tetrachlorophenol	ND	300	"							
Phenanthrene	ND	300	"							
Azobenzene	ND	300	"							
2,4,5-Trichlorophenol	ND	1000	"							
Pyridine	ND	300	"							
2,4,6-Trichlorophenol	ND	1000	"							

SunStar Laboratories, Inc.



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Joann Marroquin, Client Services Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8122018 - EPA 3550 ECD/GCMS										
Blank (8122018-BLK1)				Prepared: 12/20/18 Analyzed: 12/26/18						
Surrogate: 2-Fluorophenol	*2110*		*ug/kg*	*3300*		*63.8*	*15-121*			
Surrogate: Phenol-d6	*1980*		*"*	*3300*		*60.0*	*24-113*			
Surrogate: Nitrobenzene-d5	*2310*		*"*	*3300*		*70.1*	*21.3-119*			
Surrogate: 2-Fluorobiphenyl	*2540*		*"*	*3300*		*77.0*	*32.4-102*			
Surrogate: 2,4,6-Tribromophenol	*2890*		*"*	*3300*		*87.7*	*18.1-105*			
Surrogate: Terphenyl-dl4	*2860*		*"*	*3300*		*86.6*	*29.1-130*			
LCS (8122018-BS1)				Prepared: 12/20/18 Analyzed: 12/26/18						
Phenol	1600	1000	ug/kg	3240		49.5	34-114			
2-Chlorophenol	1790	1000	"	3240		55.2	34-114			
1,4-Dichlorobenzene	2000	300	"	3240		61.8	34-114			
N-Nitrosodi-n-propylamine	2070	300	"	3240		64.0	30-110			
1,2,4-Trichlorobenzene	2090	300	"	3240		64.4	39-119			
4-Chloro-3-methylphenol	2110	1000	"	3240		65.4	50-130			
Acenaphthene	2350	300	"	3240		72.7	34-114			
Pentachlorophenol	3370	1000	"	3240		104	50-130			
Pyrene	1960	300	"	3240		60.5	33.7-123			
Surrogate: 2-Fluorophenol	*1660*		*"*	*3240*		*51.3*	*15-121*			
Surrogate: Phenol-d6	*1700*		*"*	*3240*		*52.4*	*24-113*			
Surrogate: Nitrobenzene-d5	*1860*		*"*	*3240*		*57.4*	*21.3-119*			
Surrogate: 2-Fluorobiphenyl	*2060*		*"*	*3240*		*63.8*	*32.4-102*			
Surrogate: 2,4,6-Tribromophenol	*2590*		*"*	*3240*		*80.1*	*18.1-105*			
Surrogate: Terphenyl-dl4	*2530*		*"*	*3240*		*78.3*	*29.1-130*			
LCS Dup (8122018-BSD1)				Prepared: 12/20/18 Analyzed: 12/26/18						
Phenol	1920	1000	ug/kg	3270		58.9	34-114	18.4	42	
2-Chlorophenol	2140	1000	"	3270		65.6	34-114	18.1	40	
1,4-Dichlorobenzene	2390	300	"	3270		73.2	34-114	17.9	28	
N-Nitrosodi-n-propylamine	2490	300	"	3270		76.0	30-110	18.2	38	
1,2,4-Trichlorobenzene	2500	300	"	3270		76.4	39-119	17.9	28	
4-Chloro-3-methylphenol	2520	1000	"	3270		77.2	50-130	17.6	42	
Acenaphthene	2730	300	"	3270		83.7	34-114	14.9	31	
Pentachlorophenol	3840	1000	"	3270		118	50-130	13.0	50	
Pyrene	2120	300	"	3270		64.8	33.7-123	7.77	31	
Surrogate: 2-Fluorophenol	*2020*		*"*	*3270*		*61.7*	*15-121*			
Surrogate: Phenol-d6	*1940*		*"*	*3270*		*59.4*	*24-113*			

SunStar Laboratories, Inc.



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Joann Marroquin, Client Services Manager

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PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8122018 - EPA 3550 ECD/GCMS										
LCS Dup (8122018-BSD1)				Prepared: 12/20/18 Analyzed: 12/26/18						
Surrogate: Nitrobenzene-d5	*2250*		*ug/kg*	*3270*		*68.8*	*21.3-119*			
Surrogate: 2-Fluorobiphenyl	*2450*		*"*	*3270*		*75.0*	*32.4-102*			
Surrogate: 2,4,6-Tribromophenol	*3020*		*"*	*3270*		*92.4*	*18.1-105*			
Surrogate: Terphenyl-dl4	*2740*		*"*	*3270*		*83.8*	*29.1-130*			

SunStar Laboratories, Inc.

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Joann Marroquin

Joann Marroquin, Client Services Manager

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 15:06

Notes and Definitions

S-GC	Surrogate recovery outside of established control limits. The data was accepted based on valid recovery of the remaining surrogate(s).
S-04	The surrogate recovery for this sample is outside of established control limits due to possible sample matrix effect.
S-01	The surrogate recovery for this sample is not available due to sample dilution required from high analyte concentration and/or matrix interference's.
R-07	Reporting limit for this compound(s) has been raised to account for dilution necessary due to high levels of interfering compound(s) and/or matrix affect.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to possible matrix interference. The LCS was within acceptance criteria. The data is acceptable as no negative impact on data is expected.
QM-02	The RPD and/or percent recovery for this QC spike sample cannot be accurately calculated due to the high concentration of analyte inherent in the sample.
QM-01	The % recovery is outside of established control limits due to matrix interference and/or sample dilution due to matrix effect. The batch was accepted based on acceptable LCS recovery.
M-02	Multiple analysis yielded poor internal standard and/or surrogate recoveries due to matrix effect. Results reported are from the most complete recovery of internal standards, however, recoveries were not within the acceptable limits of the method.
5035R	5035 sample integrity was compromised and unusable. Analysis was performed from additional soil sampled.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.



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Joann Marroquin, Client Services Manager

SunStar Laboratories

Chain of Custody Record

25712 Commercentre Drive, Lake Forest, CA 92630
949-297-5020

Client: Northgate Env Mgmt Inc
Address: 24911 Ridge Route Dr #130
Phone: 949.375.7004 Fax:
Project Manager: D Wills

Date: 12/17/18 Page: 1 Of 2
Project Name: Holland Sunset
Collector: D Wills Client Project #: 2047.17.01
Batch #: 7183752 EDF #:

Lab ID #	Sample ID	Date Sampled	(AM) Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals	6020 ICP-MS Metals	PCBs 8082	OCPs 8081			Comments/Preservative	Total # of containers
					S1 - acetate sleeve																
01	B101 B101'	12/17/18	12:20	Soil	S1 + 5035	X			X		X		X	X		X	X				
02	B105'		12:25	Soil	S1 + 5035	X			X		X		X	X		X	X				
03	B1010'		12:40			X			X		X		X	X		X	X				
04	B1015'		12:50			X			X		X		X	X							
05	B1020'		1:40			X			X		X		X	X							
06	B1025'		2:05			X			X		X		X	X						remove	
07	B201'		3:05			X			X		X		X	X		X	X				
08	B205'		3:10			X			X		X		X	X		X	X				
09	B2010'		3:15			X			X		X		X	X		X	X				
10	B2015'		3:25			X			X		X		X	X							
11	B301'		4:10			X			X		X		X	X		X	X				
12	B305'		4:15			X			X		X		X	X		X	X				
13	B3010'		4:20			X			X		X		X	X		X	X				
14	B3015'		4:30			X			X		X		X	X							
15	B401'		5:25			X			X		X		X	X		X	X				

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
	12/18/18 11:30		12/18/18 11:30
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold 4.0

Turn around time: STD

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 180564

SunStar Laboratories
25712 Commercentre Drive, Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Northgate Env Mgmt Inc
Address: 2495 Ridge Route Dr #130
Phone: 949.375.7004 Fax:
Project Manager: Derrick Willis

Date: 12/17/18 Page: 1 Of 2
Project Name: Hoccaud Sunset
Collector: D Willis Client Project #: 2047.17.01
Batch #: T183752 EDF #:

Laboratory ID #	Sample ID	Date Sampled	Time	Sample Type	Container Type (S1: acetate sleeve)	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals	6020 ICP-MS Metals	PCBs 8082	OCPs 8081			Comments/Preservative	Total # of containers
16	B4 @ 5'	12/17/18	5:35	Soil	S1 → 5035	X					X		X	X		X	X				
17	B4 @ 10'	"	5:40	"	"	X					X		X	X		X	X				
18	B4 @ 15	"	5:50	"	"	X					X		X	X							

Relinquished by: (signature) Date / Time: 12/18/18 11:30
Received by: (signature) Date / Time: 12-18-18 11:30

Relinquished by: (signature) Date / Time:
Received by: (signature) Date / Time:

Relinquished by: (signature) Date / Time:
Received by: (signature) Date / Time:

Total # of containers:
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold: 4.0

Turn around time: STD

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 180563

SunStar Laboratories — Celebrating 20 Years!

SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: 18B752

Client Name: NORTHGATE ENV. Project: HOLLAND SUNSET

Delivered by: ☒ Client ☐ SunStar Courier ☐ GSO ☐ FedEx ☐ Other

If Courier, Received by: Date/Time Courier Received:

Lab Received by: SUNNY Date/Time Lab Received: 12.18.18 / 11:30

Total number of coolers received: 1

Temperature: Cooler #1 2.8	°C +/- the CF (1.2°C) = 4.0	°C corrected temperature	
Temperature: Cooler #2	°C +/- the CF (1.2°C) =	°C corrected temperature	
Temperature: Cooler #3	°C +/- the CF (1.2°C) =	°C corrected temperature	
Temperature criteria = ≤ 6°C (no frozen containers)	Within criteria?	☒ **Yes**	☐ **No**
If NO:			
Samples received on ice?	☐ Yes	☐ **No → Complete Non-Conformance Sheet**	
If on ice, samples received same day collected?	☐ Yes → Acceptable	☐ **No → Complete Non-Conformance Sheet**	

Custody seals intact on cooler/sample	☐ Yes	☐ No*	☒ N/A
Sample containers intact	☒ Yes	☐ No*	
Sample labels match Chain of Custody IDs	☒ Yes	☐ No*	
Total number of containers received match COC	☒ Yes	☐ No*	
Proper containers received for analyses requested on COC	☒ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☒ Yes	☐ No*	☐ N/A
Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times	☒ **Yes**	☐ **No***	

* Complete Non-Conformance Receiving Sheet if checked

Cooler/Sample Review - Initials and date: BL 12.18.18

Comments:

SunStar Laboratories

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183752

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Report To:
Northgate Environmental Management -- Laguna Hills
Derrick Willis
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

Date Due:	12/27/18 17:00 (5 day TAT)		
Received By:	Sunny Lounethone	Date Received:	12/18/18 11:30
Logged In By:	Sunny Lounethone	Date Logged In:	12/18/18 13:35

Samples Received at:	**4°C**		
Custody Seals	No	Received On Ice	Yes
Containers Intact	Yes		
COC/Labels Agree	Yes		
Preservation Confirm	Yes		

Analysis	Due	TAT	Expires	Comments
T183752-01 B1@1 [Soil] Sampled 12/17/18 12:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 12:20	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 12:20	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 12:20	
8081 Pesticides	12/27/18 15:00	5	12/31/18 12:20	
8082 PCB	12/27/18 15:00	5	12/31/18 12:20	
8260 5035	12/27/18 15:00	5	12/31/18 12:20	
8270C	12/27/18 15:00	5	12/31/18 12:20	
T183752-02 B1@5 [Soil] Sampled 12/17/18 12:25 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 12:25	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 12:25	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 12:25	
8081 Pesticides	12/27/18 15:00	5	12/31/18 12:25	
8082 PCB	12/27/18 15:00	5	12/31/18 12:25	
8260 5035	12/27/18 15:00	5	12/31/18 12:25	
8270C	12/27/18 15:00	5	12/31/18 12:25	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183752

Client: Northgate Environmental Management -- Laguna
Project: Holland Sunset
Project Manager: Joann Marroquin
Project Number: 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183752-03 B1@10 [Soil] Sampled 12/17/18 12:40 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 12:40	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 12:40	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 12:40	
8081 Pesticides	12/27/18 15:00	5	12/31/18 12:40	
8082 PCB	12/27/18 15:00	5	12/31/18 12:40	
8260 5035	12/27/18 15:00	5	12/31/18 12:40	
8270C	12/27/18 15:00	5	12/31/18 12:40	
T183752-04 B1@15 [Soil] Sampled 12/17/18 12:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 12:50	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 12:50	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 12:50	
8260 5035	12/27/18 15:00	5	12/31/18 12:50	
8270C	12/27/18 15:00	5	12/31/18 12:50	
T183752-05 B1@20 [Soil] Sampled 12/17/18 13:40 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 13:40	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 13:40	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 13:40	
8260 5035	12/27/18 15:00	5	12/31/18 13:40	
T183752-06 B1@25 [Soil] Sampled 12/17/18 14:05 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 14:05	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 14:05	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 14:05	
8260 5035	12/27/18 15:00	5	12/31/18 14:05	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183752

Client: Northgate Environmental Management -- Laguna **Project Manager:** Joann Marroquin
Project: Holland Sunset **Project Number:** 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183752-07 B2@1 [Soil] Sampled 12/17/18 15:05 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 15:05	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 15:05	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 15:05	
8081 Pesticides	12/27/18 15:00	5	12/31/18 15:05	
8082 PCB	12/27/18 15:00	5	12/31/18 15:05	
8260 5035	12/27/18 15:00	5	12/31/18 15:05	
8270C	12/27/18 15:00	5	12/31/18 15:05	
T183752-08 B2@5 [Soil] Sampled 12/17/18 15:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 15:10	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 15:10	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 15:10	
8081 Pesticides	12/27/18 15:00	5	12/31/18 15:10	
8082 PCB	12/27/18 15:00	5	12/31/18 15:10	
8260 5035	12/27/18 15:00	5	12/31/18 15:10	
8270C	12/27/18 15:00	5	12/31/18 15:10	
T183752-09 B2@10 [Soil] Sampled 12/17/18 15:15 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 15:15	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 15:15	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 15:15	
8081 Pesticides	12/27/18 15:00	5	12/31/18 15:15	
8082 PCB	12/27/18 15:00	5	12/31/18 15:15	
8260 5035	12/27/18 15:00	5	12/31/18 15:15	
8270C	12/27/18 15:00	5	12/31/18 15:15	
T183752-10 B2@15 [Soil] Sampled 12/17/18 15:25 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 15:25	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 15:25	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 15:25	
8260 5035	12/27/18 15:00	5	12/31/18 15:25	
8270C	12/27/18 15:00	5	12/31/18 15:25	

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WORK ORDER

T183752

Client: Northgate Environmental Management -- Laguna **Project Manager:** Joann Marroquin
Project: Holland Sunset **Project Number:** 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183752-11 B3@1 [Soil] Sampled 12/17/18 16:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 16:10	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 16:10	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 16:10	
8081 Pesticides	12/27/18 15:00	5	12/31/18 16:10	
8082 PCB	12/27/18 15:00	5	12/31/18 16:10	
8260 5035	12/27/18 15:00	5	12/31/18 16:10	
8270C	12/27/18 15:00	5	12/31/18 16:10	
T183752-12 B3@5 [Soil] Sampled 12/17/18 16:15 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 16:15	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 16:15	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 16:15	
8081 Pesticides	12/27/18 15:00	5	12/31/18 16:15	
8082 PCB	12/27/18 15:00	5	12/31/18 16:15	
8260 5035	12/27/18 15:00	5	12/31/18 16:15	
8270C	12/27/18 15:00	5	12/31/18 16:15	
T183752-13 B3@10 [Soil] Sampled 12/17/18 16:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 16:20	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 16:20	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 16:20	
8081 Pesticides	12/27/18 15:00	5	12/31/18 16:20	
8082 PCB	12/27/18 15:00	5	12/31/18 16:20	
8260 5035	12/27/18 15:00	5	12/31/18 16:20	
8270C	12/27/18 15:00	5	12/31/18 16:20	
T183752-14 B3@15 [Soil] Sampled 12/17/18 16:30 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 16:30	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 16:30	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 16:30	
8260 5035	12/27/18 15:00	5	12/31/18 16:30	
8270C	12/27/18 15:00	5	12/31/18 16:30	

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WORK ORDER

T183752

Client: Northgate Environmental Management -- Laguna **Project Manager:** Joann Marroquin
Project: Holland Sunset **Project Number:** 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183752-15 B4@1 [Soil] Sampled 12/17/18 17:25 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 17:25	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 17:25	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 17:25	
8081 Pesticides	12/27/18 15:00	5	12/31/18 17:25	
8082 PCB	12/27/18 15:00	5	12/31/18 17:25	
8260 5035	12/27/18 15:00	5	12/31/18 17:25	
8270C	12/27/18 15:00	5	12/31/18 17:25	
T183752-16 B4@5 [Soil] Sampled 12/17/18 17:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 17:35	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 17:35	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 17:35	
8081 Pesticides	12/27/18 15:00	5	12/31/18 17:35	
8082 PCB	12/27/18 15:00	5	12/31/18 17:35	
8260 5035	12/27/18 15:00	5	12/31/18 17:35	
8270C	12/27/18 15:00	5	12/31/18 17:35	
T183752-17 B4@10 [Soil] Sampled 12/17/18 17:40 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 17:40	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 17:40	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 17:40	
8081 Pesticides	12/27/18 15:00	5	12/31/18 17:40	
8082 PCB	12/27/18 15:00	5	12/31/18 17:40	
8260 5035	12/27/18 15:00	5	12/31/18 17:40	
8270C	12/27/18 15:00	5	12/31/18 17:40	
T183752-18 B4@15 [Soil] Sampled 12/17/18 17:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/15/19 17:50	
8015 Carbon Chain	12/27/18 15:00	5	12/31/18 17:50	
8015 m 5035-GRO	12/27/18 15:00	5	12/31/18 17:50	
8260 5035	12/27/18 15:00	5	12/31/18 17:50	
8270C	12/27/18 15:00	5	12/31/18 17:50	

Reviewed By Date

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WORK ORDER

T183752

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By

Date

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09 January 2019

Derrick Willis
Northgate Environmental Management -- Laguna Hills
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

RE: Holland Sunset

Enclosed are the results of analyses for samples received by the laboratory on 12/18/18 11:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Joann Marroquin
Client Services Manager

SunStar Laboratories, Inc.
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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B5@1	T183753-01	Soil	12/18/18 00:01	12/18/18 11:30
B5@5	T183753-02	Soil	12/18/18 00:05	12/18/18 11:30
B5@10	T183753-03	Soil	12/18/18 00:20	12/18/18 11:30
B5@15	T183753-04	Soil	12/18/18 00:35	12/18/18 11:30
B5@17	T183753-05	Soil	12/18/18 00:45	12/18/18 11:30
B6@1	T183753-06	Soil	12/18/18 01:20	12/18/18 11:30
B6@5	T183753-07	Soil	12/18/18 13:35	12/18/18 11:30
B6@10	T183753-08	Soil	12/18/18 01:50	12/18/18 11:30
B6@15	T183753-09	Soil	12/18/18 02:10	12/18/18 11:30
B7@1	T183753-10	Soil	12/18/18 02:40	12/18/18 11:30
B7@5	T183753-11	Soil	12/18/18 02:50	12/18/18 11:30
B7@10	T183753-12	Soil	12/18/18 03:00	12/18/18 11:30
B7@15	T183753-13	Soil	12/18/18 03:10	12/18/18 11:30
B8@1	T183753-14	Soil	12/18/18 03:50	12/18/18 11:30
B8@5	T183753-15	Soil	12/18/18 04:00	12/18/18 11:30
B8@9	T183753-16	Soil	12/18/18 04:15	12/18/18 11:30

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Joann Marroquin, Client Services Manager

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

DETECTIONS SUMMARY

Sample ID: B5@1 **Laboratory ID:** T183753-01

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**880**	100	mg/kg	EPA 8015B	
Arsenic	**9.8**	5.0	mg/kg	EPA 6010b	
Barium	**150**	1.0	mg/kg	EPA 6010b	
Chromium	**18**	2.0	mg/kg	EPA 6010b	
Cobalt	**13**	2.0	mg/kg	EPA 6010b	
Copper	**33**	1.0	mg/kg	EPA 6010b	
Lead	**210**	3.0	mg/kg	EPA 6010b	
Molybdenum	**9.4**	5.0	mg/kg	EPA 6010b	
Nickel	**24**	2.0	mg/kg	EPA 6010b	
Vanadium	**40**	5.0	mg/kg	EPA 6010b	
Zinc	**81**	1.0	mg/kg	EPA 6010b	

Sample ID: B5@5 **Laboratory ID:** T183753-02

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**52**	10	mg/kg	EPA 8015B	
Arsenic	**7.6**	5.0	mg/kg	EPA 6010b	
Barium	**150**	1.0	mg/kg	EPA 6010b	
Chromium	**16**	2.0	mg/kg	EPA 6010b	
Cobalt	**11**	2.0	mg/kg	EPA 6010b	
Copper	**24**	1.0	mg/kg	EPA 6010b	
Molybdenum	**9.3**	5.0	mg/kg	EPA 6010b	
Nickel	**20**	2.0	mg/kg	EPA 6010b	
Vanadium	**35**	5.0	mg/kg	EPA 6010b	
Zinc	**46**	1.0	mg/kg	EPA 6010b	
Ethylbenzene	**5.9**	5.9	ug/kg	EPA 8260B/5035	

Sample ID: B5@10 **Laboratory ID:** T183753-03

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**8.2**	5.0	mg/kg	EPA 6010b	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Sample ID: B5@10 **Laboratory ID:** T183753-03

Analyte	Result	Reporting Limit	Units	Method	Notes
Barium	**56**	1.0	mg/kg	EPA 6010b	
Chromium	**16**	2.0	mg/kg	EPA 6010b	
Cobalt	**11**	2.0	mg/kg	EPA 6010b	
Copper	**29**	1.0	mg/kg	EPA 6010b	
Molybdenum	**11**	5.0	mg/kg	EPA 6010b	
Nickel	**22**	2.0	mg/kg	EPA 6010b	
Vanadium	**37**	5.0	mg/kg	EPA 6010b	
Zinc	**60**	1.0	mg/kg	EPA 6010b	

Sample ID: B5@15 **Laboratory ID:** T183753-04

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**21**	5.0	mg/kg	EPA 6010b	
Barium	**63**	1.0	mg/kg	EPA 6010b	
Chromium	**22**	2.0	mg/kg	EPA 6010b	
Cobalt	**15**	2.0	mg/kg	EPA 6010b	
Copper	**50**	1.0	mg/kg	EPA 6010b	
Lead	**9.4**	3.0	mg/kg	EPA 6010b	
Molybdenum	**19**	5.0	mg/kg	EPA 6010b	
Nickel	**33**	2.0	mg/kg	EPA 6010b	
Vanadium	**58**	5.0	mg/kg	EPA 6010b	
Zinc	**97**	1.0	mg/kg	EPA 6010b	
Ethylbenzene	**6.7**	5.1	ug/kg	EPA 8260B/5035	

Sample ID: B5@17 **Laboratory ID:** T183753-05

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**8.3**	5.0	mg/kg	EPA 6010b	
Barium	**63**	1.0	mg/kg	EPA 6010b	
Chromium	**15**	2.0	mg/kg	EPA 6010b	
Cobalt	**12**	2.0	mg/kg	EPA 6010b	
Copper	**23**	1.0	mg/kg	EPA 6010b	
Lead	**8.9**	3.0	mg/kg	EPA 6010b	
Molybdenum	**11**	5.0	mg/kg	EPA 6010b	
Nickel	**20**	2.0	mg/kg	EPA 6010b	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Sample ID: B5@17 **Laboratory ID:** T183753-05

Analyte	Result	Reporting Limit	Units	Method	Notes
Vanadium	**31**	5.0	mg/kg	EPA 6010b	
Zinc	**60**	1.0	mg/kg	EPA 6010b	

Sample ID: B6@1 **Laboratory ID:** T183753-06

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**8.1**	5.0	mg/kg	EPA 6010b	
Barium	**120**	1.0	mg/kg	EPA 6010b	
Chromium	**17**	2.0	mg/kg	EPA 6010b	
Cobalt	**13**	2.0	mg/kg	EPA 6010b	
Copper	**25**	1.0	mg/kg	EPA 6010b	
Lead	**8.8**	3.0	mg/kg	EPA 6010b	
Molybdenum	**8.3**	5.0	mg/kg	EPA 6010b	
Nickel	**25**	2.0	mg/kg	EPA 6010b	
Vanadium	**43**	5.0	mg/kg	EPA 6010b	
Zinc	**48**	1.0	mg/kg	EPA 6010b	

Sample ID: B6@5 **Laboratory ID:** T183753-07

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**110**	10	mg/kg	EPA 8015B	
Arsenic	**9.9**	5.0	mg/kg	EPA 6010b	
Barium	**650**	1.0	mg/kg	EPA 6010b	
Chromium	**16**	2.0	mg/kg	EPA 6010b	
Cobalt	**13**	2.0	mg/kg	EPA 6010b	
Copper	**29**	1.0	mg/kg	EPA 6010b	
Molybdenum	**11**	5.0	mg/kg	EPA 6010b	
Nickel	**24**	2.0	mg/kg	EPA 6010b	
Vanadium	**37**	5.0	mg/kg	EPA 6010b	
Zinc	**62**	1.0	mg/kg	EPA 6010b	

Sample ID: B6@10 **Laboratory ID:** T183753-08

Analyte	Result	Reporting Limit	Units	Method	Notes

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Sample ID: B6@10 **Laboratory ID:** T183753-08

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**9.0**	5.0	mg/kg	EPA 6010b	
Barium	**110**	1.0	mg/kg	EPA 6010b	
Chromium	**18**	2.0	mg/kg	EPA 6010b	
Cobalt	**12**	2.0	mg/kg	EPA 6010b	
Copper	**35**	1.0	mg/kg	EPA 6010b	
Lead	**9.5**	3.0	mg/kg	EPA 6010b	
Molybdenum	**12**	5.0	mg/kg	EPA 6010b	
Nickel	**22**	2.0	mg/kg	EPA 6010b	
Vanadium	**42**	5.0	mg/kg	EPA 6010b	
Zinc	**71**	1.0	mg/kg	EPA 6010b	

Sample ID: B6@15 **Laboratory ID:** T183753-09

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**8.2**	5.0	mg/kg	EPA 6010b	
Barium	**71**	1.0	mg/kg	EPA 6010b	
Chromium	**16**	2.0	mg/kg	EPA 6010b	
Cobalt	**15**	2.0	mg/kg	EPA 6010b	
Copper	**30**	1.0	mg/kg	EPA 6010b	
Lead	**11**	3.0	mg/kg	EPA 6010b	
Molybdenum	**11**	5.0	mg/kg	EPA 6010b	
Nickel	**19**	2.0	mg/kg	EPA 6010b	
Vanadium	**35**	5.0	mg/kg	EPA 6010b	
Zinc	**69**	1.0	mg/kg	EPA 6010b	

Sample ID: B7@1 **Laboratory ID:** T183753-10

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**100**	10	mg/kg	EPA 8015B	
Arsenic	**9.0**	5.0	mg/kg	EPA 6010b	
Barium	**160**	1.0	mg/kg	EPA 6010b	
Chromium	**18**	2.0	mg/kg	EPA 6010b	
Cobalt	**14**	2.0	mg/kg	EPA 6010b	
Copper	**30**	1.0	mg/kg	EPA 6010b	
Lead	**15**	3.0	mg/kg	EPA 6010b	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Sample ID: B7@1 **Laboratory ID:** T183753-10

Analyte	Result	Reporting Limit	Units	Method	Notes
Molybdenum	**10**	5.0	mg/kg	EPA 6010b	
Nickel	**28**	2.0	mg/kg	EPA 6010b	
Vanadium	**42**	5.0	mg/kg	EPA 6010b	
Zinc	**71**	1.0	mg/kg	EPA 6010b	
Benzene	**12**	9.3	ug/kg	EPA 8260B/5035	M-02
Ethylbenzene	**22**	9.3	ug/kg	EPA 8260B/5035	M-02
m,p-Xylene	**61**	19	ug/kg	EPA 8260B/5035	M-02
o-Xylene	**22**	9.3	ug/kg	EPA 8260B/5035	M-02

Sample ID: B7@5 **Laboratory ID:** T183753-11

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**150**	10	mg/kg	EPA 8015B	
Arsenic	**8.8**	5.0	mg/kg	EPA 6010b	
Barium	**180**	1.0	mg/kg	EPA 6010b	
Chromium	**19**	2.0	mg/kg	EPA 6010b	
Cobalt	**15**	2.0	mg/kg	EPA 6010b	
Copper	**29**	1.0	mg/kg	EPA 6010b	
Lead	**9.1**	3.0	mg/kg	EPA 6010b	
Molybdenum	**11**	5.0	mg/kg	EPA 6010b	
Nickel	**30**	2.0	mg/kg	EPA 6010b	
Vanadium	**39**	5.0	mg/kg	EPA 6010b	
Zinc	**70**	1.0	mg/kg	EPA 6010b	

Sample ID: B7@10 **Laboratory ID:** T183753-12

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**39**	10	mg/kg	EPA 8015B	
Arsenic	**9.1**	5.0	mg/kg	EPA 6010b	
Barium	**150**	1.0	mg/kg	EPA 6010b	
Cadmium	**11**	2.0	mg/kg	EPA 6010b	
Chromium	**18**	2.0	mg/kg	EPA 6010b	
Cobalt	**16**	2.0	mg/kg	EPA 6010b	
Copper	**27**	1.0	mg/kg	EPA 6010b	
Molybdenum	**13**	5.0	mg/kg	EPA 6010b	

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Joann Marroquin

Joann Marroquin, Client Services Manager

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Sample ID: B7@10 **Laboratory ID:** T183753-12

Analyte	Result	Reporting Limit	Units	Method	Notes
Nickel	**33**	2.0	mg/kg	EPA 6010b	
Vanadium	**39**	5.0	mg/kg	EPA 6010b	
Zinc	**68**	1.0	mg/kg	EPA 6010b	

Sample ID: B7@15 **Laboratory ID:** T183753-13

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**8.0**	5.0	mg/kg	EPA 6010b	
Barium	**120**	1.0	mg/kg	EPA 6010b	
Chromium	**16**	2.0	mg/kg	EPA 6010b	
Cobalt	**11**	2.0	mg/kg	EPA 6010b	
Copper	**23**	1.0	mg/kg	EPA 6010b	
Molybdenum	**13**	5.0	mg/kg	EPA 6010b	
Nickel	**22**	2.0	mg/kg	EPA 6010b	
Vanadium	**34**	5.0	mg/kg	EPA 6010b	
Zinc	**58**	1.0	mg/kg	EPA 6010b	

Sample ID: B8@1 **Laboratory ID:** T183753-14

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**120**	10	mg/kg	EPA 8015B	
Arsenic	**11**	5.0	mg/kg	EPA 6010b	
Barium	**140**	1.0	mg/kg	EPA 6010b	
Chromium	**17**	2.0	mg/kg	EPA 6010b	
Cobalt	**20**	2.0	mg/kg	EPA 6010b	
Copper	**31**	1.0	mg/kg	EPA 6010b	
Lead	**10**	3.0	mg/kg	EPA 6010b	
Molybdenum	**12**	5.0	mg/kg	EPA 6010b	
Nickel	**22**	2.0	mg/kg	EPA 6010b	
Vanadium	**38**	5.0	mg/kg	EPA 6010b	
Zinc	**72**	1.0	mg/kg	EPA 6010b	
m,p-Xylene	**23**	16	ug/kg	EPA 8260B/5035	
o-Xylene	**8.2**	8.2	ug/kg	EPA 8260B/5035	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Sample ID: B8@5 **Laboratory ID:** T183753-15

Analyte	Result	Reporting Limit	Units	Method	Notes
C23-C32 (MORO)	**510**	10	mg/kg	EPA 8015B	
Arsenic	**9.4**	5.0	mg/kg	EPA 6010b	
Barium	**130**	1.0	mg/kg	EPA 6010b	
Chromium	**18**	2.0	mg/kg	EPA 6010b	
Cobalt	**13**	2.0	mg/kg	EPA 6010b	
Copper	**35**	1.0	mg/kg	EPA 6010b	
Lead	**9.9**	3.0	mg/kg	EPA 6010b	
Molybdenum	**15**	5.0	mg/kg	EPA 6010b	
Nickel	**34**	2.0	mg/kg	EPA 6010b	
Vanadium	**42**	5.0	mg/kg	EPA 6010b	
Zinc	**71**	1.0	mg/kg	EPA 6010b	
Mercury	**0.12**	0.10	mg/kg	EPA 7471A Soil	
Ethylbenzene	**7.2**	5.9	ug/kg	EPA 8260B/5035	

Sample ID: B8@9 **Laboratory ID:** T183753-16

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**9.9**	5.0	mg/kg	EPA 6010b	
Barium	**70**	1.0	mg/kg	EPA 6010b	
Chromium	**16**	2.0	mg/kg	EPA 6010b	
Cobalt	**15**	2.0	mg/kg	EPA 6010b	
Copper	**30**	1.0	mg/kg	EPA 6010b	
Lead	**9.8**	3.0	mg/kg	EPA 6010b	
Molybdenum	**11**	5.0	mg/kg	EPA 6010b	
Nickel	**23**	2.0	mg/kg	EPA 6010b	
Vanadium	**37**	5.0	mg/kg	EPA 6010b	
Zinc	**76**	1.0	mg/kg	EPA 6010b	
Ethylbenzene	**10**	5.7	ug/kg	EPA 8260B/5035	
m,p-Xylene	**17**	11	ug/kg	EPA 8260B/5035	
o-Xylene	**5.8**	5.7	ug/kg	EPA 8260B/5035	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B5@1

T183753-01 (Soil)

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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	500	ug/kg	1	8121930	12/19/18	12/27/18	EPA 8015B/5035	5035R
Surrogate: a,a,a-Trifluorotoluene		*55.0 %*	*65-135*		"	"	"	"	*5035R, S-04*
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	100	mg/kg	10	8122128	12/21/18	12/22/18	EPA 8015B	R-07
C23-C32 (MORO)	**880**	100	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*89.6 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**9.8**	5.0	"	"	"	"	"	"	
Barium	**150**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**18**	2.0	"	"	"	"	"	"	
Cobalt	**13**	2.0	"	"	"	"	"	"	
Copper	**33**	1.0	"	"	"	"	"	"	
Lead	**210**	3.0	"	"	"	"	"	"	
Molybdenum	**9.4**	5.0	"	"	"	"	"	"	
Nickel	**24**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**40**	5.0	"	"	"	"	"	"	
Zinc	**81**	1.0	"	"	"	"	"	"	

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T183753-01 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	50	ug/kg	10	8121923	12/19/18	12/26/18	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	50	"	"	"	"	"	"	R-07
beta-BHC	ND	50	"	"	"	"	"	"	R-07
delta-BHC	ND	50	"	"	"	"	"	"	R-07
Heptachlor	ND	50	"	"	"	"	"	"	R-07
Aldrin	ND	50	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	50	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	50	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	50	"	"	"	"	"	"	R-07
Endosulfan I	ND	50	"	"	"	"	"	"	R-07
4,4´-DDE	ND	50	"	"	"	"	"	"	R-07
Dieldrin	ND	50	"	"	"	"	"	"	R-07
Endrin	ND	50	"	"	"	"	"	"	R-07
4,4´-DDD	ND	50	"	"	"	"	"	"	R-07
Endosulfan II	ND	50	"	"	"	"	"	"	R-07
4,4´-DDT	ND	50	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	50	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	50	"	"	"	"	"	"	R-07
Methoxychlor	ND	50	"	"	"	"	"	"	R-07
Endrin ketone	ND	50	"	"	"	"	"	"	R-07
Toxaphene	ND	200	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		*64.8 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*100 %*	*35-140*		"	"	"	"	

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T183753-01 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	100	ug/kg	10	8122129	12/21/18	12/27/18	EPA 8082	R-07
PCB-1221	ND	100	"	"	"	"	"	"	R-07
PCB-1232	ND	100	"	"	"	"	"	"	R-07
PCB-1242	ND	100	"	"	"	"	"	"	R-07
PCB-1248	ND	100	"	"	"	"	"	"	R-07
PCB-1254	ND	100	"	"	"	"	"	"	R-07
PCB-1260	ND	100	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		*109 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*97.8 %*	*35-140*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	7.6	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	7.6	"	"	"	"	"	"	
Bromodichloromethane	ND	7.6	"	"	"	"	"	"	
Bromoform	ND	7.6	"	"	"	"	"	"	
Bromomethane	ND	7.6	"	"	"	"	"	"	
n-Butylbenzene	ND	7.6	"	"	"	"	"	"	
sec-Butylbenzene	ND	7.6	"	"	"	"	"	"	
tert-Butylbenzene	ND	7.6	"	"	"	"	"	"	
Carbon tetrachloride	ND	7.6	"	"	"	"	"	"	
Chlorobenzene	ND	7.6	"	"	"	"	"	"	
Chloroethane	ND	7.6	"	"	"	"	"	"	
Chloroform	ND	7.6	"	"	"	"	"	"	
Chloromethane	ND	7.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	7.6	"	"	"	"	"	"	
4-Chlorotoluene	ND	7.6	"	"	"	"	"	"	
Dibromochloromethane	ND	7.6	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	15	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	7.6	"	"	"	"	"	"	
Dibromomethane	ND	7.6	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	7.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	7.6	"	"	"	"	"	"	

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T183753-01 (Soil)

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Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	7.6	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	7.6	"	"	"	"	"	"	
1,1-Dichloroethane	ND	7.6	"	"	"	"	"	"	
1,2-Dichloroethane	ND	7.6	"	"	"	"	"	"	
1,1-Dichloroethene	ND	7.6	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	7.6	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	7.6	"	"	"	"	"	"	
1,2-Dichloropropane	ND	7.6	"	"	"	"	"	"	
1,3-Dichloropropane	ND	7.6	"	"	"	"	"	"	
2,2-Dichloropropane	ND	7.6	"	"	"	"	"	"	
1,1-Dichloropropene	ND	7.6	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	7.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	7.6	"	"	"	"	"	"	
Hexachlorobutadiene	ND	7.6	"	"	"	"	"	"	
Isopropylbenzene	ND	7.6	"	"	"	"	"	"	
p-Isopropyltoluene	ND	7.6	"	"	"	"	"	"	
Methylene chloride	ND	7.6	"	"	"	"	"	"	
Naphthalene	ND	7.6	"	"	"	"	"	"	
n-Propylbenzene	ND	7.6	"	"	"	"	"	"	
Styrene	ND	7.6	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	7.6	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	7.6	"	"	"	"	"	"	
Tetrachloroethene	ND	7.6	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	7.6	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	7.6	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	7.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	7.6	"	"	"	"	"	"	
Trichloroethene	ND	7.6	"	"	"	"	"	"	
Trichlorofluoromethane	ND	7.6	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	7.6	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	7.6	"	"	"	"	"	"	

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T183753-01 (Soil)

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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	7.6	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Vinyl chloride	ND	7.6	"	"	"	"	"	"	
Benzene	ND	7.6	"	"	"	"	"	"	
Toluene	ND	7.6	"	"	"	"	"	"	
Ethylbenzene	ND	7.6	"	"	"	"	"	"	
m,p-Xylene	ND	15	"	"	"	"	"	"	
o-Xylene	ND	7.6	"	"	"	"	"	"	
Surrogate: Toluene-d8		*95.4 %*		*76.1-127*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99.1 %*		*85.9-114*	"	"	"	"	
Surrogate: Dibromofluoromethane		*98.8 %*		*77.8-142*	"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300000	ug/kg	1000	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Phenol	ND	1000000	"	"	"	"	"	"	R-07
Aniline	ND	300000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	1000000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	300000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	1000000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	300000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	300000	"	"	"	"	"	"	R-07
Acenaphthene	ND	300000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	1000000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	300000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Pyrene	ND	300000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	300000	"	"	"	"	"	"	R-07
Anthracene	ND	300000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	300000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	300000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	300000	"	"	"	"	"	"	R-07

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T183753-01 (Soil)

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Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000000	ug/kg	1000	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	300000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	300000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	300000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	300000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	300000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	300000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	300000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	300000	"	"	"	"	"	"	R-07
Chrysene	ND	300000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	300000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	300000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	300000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	300000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	1000000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	300000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	1000000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	1000000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	1000000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	300000	"	"	"	"	"	"	R-07
Fluoranthene	ND	300000	"	"	"	"	"	"	R-07
Fluorene	ND	300000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	1500000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	300000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	1000000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	300000	"	"	"	"	"	"	R-07

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B5@1

T183753-01 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300000	ug/kg	1000	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Isophorone	ND	300000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	1000000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	1000000	"	"	"	"	"	"	R-07
Naphthalene	ND	300000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	1000000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	1000000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	300000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	300000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	300000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	300000	"	"	"	"	"	"	R-07
Phenanthrene	ND	300000	"	"	"	"	"	"	R-07
Azobenzene	ND	300000	"	"	"	"	"	"	R-07
Pyridine	ND	300000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*%*	*15-121*		*"*	*"*	*"*	*"*	*S-01*
Surrogate: Phenol-d6		*%*	*24-113*		*"*	*"*	*"*	*"*	*S-01*
Surrogate: Nitrobenzene-d5		*%*	*21.3-119*		*"*	*"*	*"*	*"*	*S-01*
Surrogate: 2-Fluorobiphenyl		*%*	*32.4-102*		*"*	*"*	*"*	*"*	*S-01*
Surrogate: 2,4,6-Tribromophenol		*%*	*18.1-105*		*"*	*"*	*"*	*"*	*S-01*
Surrogate: Terphenyl-dl4		*%*	*29.1-130*		*"*	*"*	*"*	*"*	*S-01*

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-02 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	590	ug/kg	1	8121930	12/19/18	12/26/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*69.8 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	**52**	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*85.3 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**7.6**	5.0	"	"	"	"	"	"	
Barium	**150**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/19/18	"	
Cadmium	ND	2.0	"	"	"	"	12/19/18	"	
Chromium	**16**	2.0	"	"	"	"	"	"	
Cobalt	**11**	2.0	"	"	"	"	"	"	
Copper	**24**	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	**9.3**	5.0	"	"	"	"	"	"	
Nickel	**20**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**35**	5.0	"	"	"	"	"	"	
Zinc	**46**	1.0	"	"	"	"	"	"	

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B5@5

T183753-02 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	5.0	ug/kg	1	8121923	12/19/18	12/26/18	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*76.1 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*85.6 %*	*35-140*		"	"	"	"	

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T183753-02 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8122129	12/21/18	12/27/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*82.8 %*		*35-140*	"	"	"	"	
Surrogate: Decachlorobiphenyl		*80.5 %*		*35-140*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.9	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	5.9	"	"	"	"	"	"	
Bromodichloromethane	ND	5.9	"	"	"	"	"	"	
Bromoform	ND	5.9	"	"	"	"	"	"	
Bromomethane	ND	5.9	"	"	"	"	"	"	
n-Butylbenzene	ND	5.9	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.9	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.9	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.9	"	"	"	"	"	"	
Chlorobenzene	ND	5.9	"	"	"	"	"	"	
Chloroethane	ND	5.9	"	"	"	"	"	"	
Chloroform	ND	5.9	"	"	"	"	"	"	
Chloromethane	ND	5.9	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.9	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.9	"	"	"	"	"	"	
Dibromochloromethane	ND	5.9	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	12	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.9	"	"	"	"	"	"	
Dibromomethane	ND	5.9	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.9	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.9	"	"	"	"	"	"	

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T183753-02 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	5.9	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	5.9	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.9	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.9	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.9	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.9	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.9	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.9	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.9	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.9	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.9	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.9	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.9	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.9	"	"	"	"	"	"	
Isopropylbenzene	ND	5.9	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.9	"	"	"	"	"	"	
Methylene chloride	ND	5.9	"	"	"	"	"	"	
Naphthalene	ND	5.9	"	"	"	"	"	"	
n-Propylbenzene	ND	5.9	"	"	"	"	"	"	
Styrene	ND	5.9	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.9	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.9	"	"	"	"	"	"	
Tetrachloroethene	ND	5.9	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.9	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.9	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.9	"	"	"	"	"	"	
Trichloroethene	ND	5.9	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.9	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.9	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.9	"	"	"	"	"	"	

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T183753-02 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	5.9	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Vinyl chloride	ND	5.9	"	"	"	"	"	"	
Benzene	ND	5.9	"	"	"	"	"	"	
Toluene	ND	5.9	"	"	"	"	"	"	
Ethylbenzene	**5.9**	5.9	"	"	"	"	"	"	
m,p-Xylene	ND	12	"	"	"	"	"	"	
o-Xylene	ND	5.9	"	"	"	"	"	"	
Surrogate: Toluene-d8		*95.4 %*		*76.1-127*		"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*		*85.9-114*		"	"	"	
Surrogate: Dibromofluoromethane		*98.4 %*		*77.8-142*		"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	30000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Phenol	ND	100000	"	"	"	"	"	"	R-07
Aniline	ND	30000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	100000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	30000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthene	ND	30000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	30000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	100000	"	"	"	"	"	"	R-07
Pyrene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	30000	"	"	"	"	"	"	R-07
Anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	30000	"	"	"	"	"	"	R-07

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T183753-02 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	100000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	30000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	30000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	30000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Chrysene	ND	30000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	30000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	30000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	30000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	100000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	100000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	30000	"	"	"	"	"	"	R-07
Fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Fluorene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	150000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	100000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	30000	"	"	"	"	"	"	R-07

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T183753-02 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	30000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Isophorone	ND	30000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
Naphthalene	ND	30000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	100000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	30000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
Phenanthrene	ND	30000	"	"	"	"	"	"	R-07
Azobenzene	ND	30000	"	"	"	"	"	"	R-07
Pyridine	ND	30000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*46.0 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*33.0 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*53.0 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*55.0 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*41.0 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*86.0 %*	*29.1-130*		"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B5@10

T183753-03 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	510	ug/kg	1	8121930	12/19/18	12/26/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*68.1 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*75.1 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**8.2**	5.0	"	"	"	"	"	"	
Barium	**56**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/19/18	"	
Cadmium	ND	2.0	"	"	"	"	12/19/18	"	
Chromium	**16**	2.0	"	"	"	"	"	"	
Cobalt	**11**	2.0	"	"	"	"	"	"	
Copper	**29**	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	**11**	5.0	"	"	"	"	"	"	
Nickel	**22**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**37**	5.0	"	"	"	"	"	"	
Zinc	**60**	1.0	"	"	"	"	"	"	

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T183753-03 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	5.0	ug/kg	1	8121923	12/19/18	12/26/18	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*74.2 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*83.8 %*	*35-140*		"	"	"	"	

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T183753-03 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8122129	12/21/18	12/27/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*76.3 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*76.7 %*	*35-140*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	4.6	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	4.6	"	"	"	"	"	"	
Bromodichloromethane	ND	4.6	"	"	"	"	"	"	
Bromoform	ND	4.6	"	"	"	"	"	"	
Bromomethane	ND	4.6	"	"	"	"	"	"	
n-Butylbenzene	ND	4.6	"	"	"	"	"	"	
sec-Butylbenzene	ND	4.6	"	"	"	"	"	"	
tert-Butylbenzene	ND	4.6	"	"	"	"	"	"	
Carbon tetrachloride	ND	4.6	"	"	"	"	"	"	
Chlorobenzene	ND	4.6	"	"	"	"	"	"	
Chloroethane	ND	4.6	"	"	"	"	"	"	
Chloroform	ND	4.6	"	"	"	"	"	"	
Chloromethane	ND	4.6	"	"	"	"	"	"	
2-Chlorotoluene	ND	4.6	"	"	"	"	"	"	
4-Chlorotoluene	ND	4.6	"	"	"	"	"	"	
Dibromochloromethane	ND	4.6	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	9.3	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	4.6	"	"	"	"	"	"	
Dibromomethane	ND	4.6	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	4.6	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	4.6	"	"	"	"	"	"	

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T183753-03 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	4.6	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	4.6	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.6	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.6	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.6	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.6	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.6	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.6	"	"	"	"	"	"	
1,3-Dichloropropane	ND	4.6	"	"	"	"	"	"	
2,2-Dichloropropane	ND	4.6	"	"	"	"	"	"	
1,1-Dichloropropene	ND	4.6	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
Hexachlorobutadiene	ND	4.6	"	"	"	"	"	"	
Isopropylbenzene	ND	4.6	"	"	"	"	"	"	
p-Isopropyltoluene	ND	4.6	"	"	"	"	"	"	
Methylene chloride	ND	4.6	"	"	"	"	"	"	
Naphthalene	ND	4.6	"	"	"	"	"	"	
n-Propylbenzene	ND	4.6	"	"	"	"	"	"	
Styrene	ND	4.6	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	4.6	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	4.6	"	"	"	"	"	"	
Tetrachloroethene	ND	4.6	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	4.6	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	4.6	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	4.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	4.6	"	"	"	"	"	"	
Trichloroethene	ND	4.6	"	"	"	"	"	"	
Trichlorofluoromethane	ND	4.6	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	4.6	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	4.6	"	"	"	"	"	"	

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T183753-03 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	4.6	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Vinyl chloride	ND	4.6	"	"	"	"	"	"	
Benzene	ND	4.6	"	"	"	"	"	"	
Toluene	ND	4.6	"	"	"	"	"	"	
Ethylbenzene	ND	4.6	"	"	"	"	"	"	
m,p-Xylene	ND	9.3	"	"	"	"	"	"	
o-Xylene	ND	4.6	"	"	"	"	"	"	
Surrogate: Toluene-d8		*93.8 %*	*76.1-127*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*85.9-114*		"	"	"	"	
Surrogate: Dibromofluoromethane		*101 %*	*77.8-142*		"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	30000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Phenol	ND	100000	"	"	"	"	"	"	R-07
Aniline	ND	30000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	100000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	30000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthene	ND	30000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	30000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	100000	"	"	"	"	"	"	R-07
Pyrene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	30000	"	"	"	"	"	"	R-07
Anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	30000	"	"	"	"	"	"	R-07

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T183753-03 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	100000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	30000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	30000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	30000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Chrysene	ND	30000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	30000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	30000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	30000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	100000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	100000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	30000	"	"	"	"	"	"	R-07
Fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Fluorene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	150000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	100000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	30000	"	"	"	"	"	"	R-07

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T183753-03 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	30000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Isophorone	ND	30000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
Naphthalene	ND	30000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	100000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	30000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
Phenanthrene	ND	30000	"	"	"	"	"	"	R-07
Azobenzene	ND	30000	"	"	"	"	"	"	R-07
Pyridine	ND	30000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*42.0 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*23.0 %*	*24-113*		"	"	"	"	*S-01*
Surrogate: Nitrobenzene-d5		*52.0 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*68.0 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*29.0 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*92.0 %*	*29.1-130*		"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B5@15

T183753-04 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	460	ug/kg	1	8121930	12/19/18	12/26/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*67.2 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*83.2 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**21**	5.0	"	"	"	"	"	"	
Barium	**63**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/19/18	"	
Cadmium	ND	2.0	"	"	"	"	12/19/18	"	
Chromium	**22**	2.0	"	"	"	"	"	"	
Cobalt	**15**	2.0	"	"	"	"	"	"	
Copper	**50**	1.0	"	"	"	"	"	"	
Lead	**9.4**	3.0	"	"	"	"	"	"	
Molybdenum	**19**	5.0	"	"	"	"	"	"	
Nickel	**33**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**58**	5.0	"	"	"	"	"	"	
Zinc	**97**	1.0	"	"	"	"	"	"	

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T183753-04 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.1	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	5.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.1	"	"	"	"	"	"	
Bromoform	ND	5.1	"	"	"	"	"	"	
Bromomethane	ND	5.1	"	"	"	"	"	"	
n-Butylbenzene	ND	5.1	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.1	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.1	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.1	"	"	"	"	"	"	
Chlorobenzene	ND	5.1	"	"	"	"	"	"	
Chloroethane	ND	5.1	"	"	"	"	"	"	
Chloroform	ND	5.1	"	"	"	"	"	"	
Chloromethane	ND	5.1	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.1	"	"	"	"	"	"	
Dibromochloromethane	ND	5.1	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.1	"	"	"	"	"	"	
Dibromomethane	ND	5.1	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.1	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.1	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.1	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.1	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.1	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.1	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.1	"	"	"	"	"	"	

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T183753-04 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloropropane	ND	5.1	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
1,3-Dichloropropane	ND	5.1	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.1	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.1	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.1	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.1	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.1	"	"	"	"	"	"	
Isopropylbenzene	ND	5.1	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.1	"	"	"	"	"	"	
Methylene chloride	ND	5.1	"	"	"	"	"	"	
Naphthalene	ND	5.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.1	"	"	"	"	"	"	
Styrene	ND	5.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.1	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.1	"	"	"	"	"	"	
Tetrachloroethene	ND	5.1	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.1	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.1	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.1	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.1	"	"	"	"	"	"	
Trichloroethene	ND	5.1	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.1	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.1	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.1	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.1	"	"	"	"	"	"	
Vinyl chloride	ND	5.1	"	"	"	"	"	"	
Benzene	ND	5.1	"	"	"	"	"	"	
Toluene	ND	5.1	"	"	"	"	"	"	
Ethylbenzene	**6.7**	5.1	"	"	"	"	"	"	
m,p-Xylene	ND	10	"	"	"	"	"	"	
o-Xylene	ND	5.1	"	"	"	"	"	"	

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T183753-04 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
Surrogate: Toluene-d8		*92.8 %*		*76.1-127*	*8121928*	*12/19/18*	*12/21/18*	*EPA 8260B/5035*	
Surrogate: 4-Bromofluorobenzene		*96.5 %*		*85.9-114*	*"*	*"*	*"*	*"*	
Surrogate: Dibromofluoromethane		*97.6 %*		*77.8-142*	*"*	*"*	*"*	*"*	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	

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T183753-04 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Bromophenyl phenyl ether	ND	300	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	

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T183753-04 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Nitroaniline	ND	300	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*62.8 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*60.8 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*63.7 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*68.7 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*88.6 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*99.3 %*	*29.1-130*		"	"	"	"	

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T183753-05 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	530	ug/kg	1	8121930	12/19/18	12/26/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*80.9 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*85.9 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**8.3**	5.0	"	"	"	"	"	"	
Barium	**63**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**15**	2.0	"	"	"	"	"	"	
Cobalt	**12**	2.0	"	"	"	"	"	"	
Copper	**23**	1.0	"	"	"	"	"	"	
Lead	**8.9**	3.0	"	"	"	"	"	"	
Molybdenum	**11**	5.0	"	"	"	"	"	"	
Nickel	**20**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**31**	5.0	"	"	"	"	"	"	
Zinc	**60**	1.0	"	"	"	"	"	"	

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T183753-05 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.2	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	5.2	"	"	"	"	"	"	
Bromodichloromethane	ND	5.2	"	"	"	"	"	"	
Bromoform	ND	5.2	"	"	"	"	"	"	
Bromomethane	ND	5.2	"	"	"	"	"	"	
n-Butylbenzene	ND	5.2	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.2	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.2	"	"	"	"	"	"	
Chlorobenzene	ND	5.2	"	"	"	"	"	"	
Chloroethane	ND	5.2	"	"	"	"	"	"	
Chloroform	ND	5.2	"	"	"	"	"	"	
Chloromethane	ND	5.2	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.2	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.2	"	"	"	"	"	"	
Dibromochloromethane	ND	5.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.2	"	"	"	"	"	"	
Dibromomethane	ND	5.2	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.2	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.2	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.2	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.2	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.2	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.2	"	"	"	"	"	"	

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B5@17

T183753-05 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloropropane	ND	5.2	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
1,3-Dichloropropane	ND	5.2	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.2	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.2	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.2	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.2	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.2	"	"	"	"	"	"	
Isopropylbenzene	ND	5.2	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.2	"	"	"	"	"	"	
Methylene chloride	ND	5.2	"	"	"	"	"	"	
Naphthalene	ND	5.2	"	"	"	"	"	"	
n-Propylbenzene	ND	5.2	"	"	"	"	"	"	
Styrene	ND	5.2	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.2	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.2	"	"	"	"	"	"	
Tetrachloroethene	ND	5.2	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.2	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.2	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.2	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.2	"	"	"	"	"	"	
Trichloroethene	ND	5.2	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.2	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.2	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.2	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.2	"	"	"	"	"	"	
Vinyl chloride	ND	5.2	"	"	"	"	"	"	
Benzene	ND	5.2	"	"	"	"	"	"	
Toluene	ND	5.2	"	"	"	"	"	"	
Ethylbenzene	ND	5.2	"	"	"	"	"	"	
m,p-Xylene	ND	10	"	"	"	"	"	"	
o-Xylene	ND	5.2	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
Surrogate: Toluene-d8		*93.3 %*	*76.1-127*		*8121928*	*12/19/18*	*12/21/18*	*EPA 8260B/5035*	
Surrogate: 4-Bromofluorobenzene		*103 %*	*85.9-114*		*"*	*"*	*"*	*"*	
Surrogate: Dibromofluoromethane		*95.7 %*	*77.8-142*		*"*	*"*	*"*	*"*	

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T183753-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	480	ug/kg	1	8121930	12/19/18	12/26/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*75.0 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*93.3 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**8.1**	5.0	"	"	"	"	"	"	
Barium	**120**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/19/18	"	
Cadmium	ND	2.0	"	"	"	"	12/19/18	"	
Chromium	**17**	2.0	"	"	"	"	"	"	
Cobalt	**13**	2.0	"	"	"	"	"	"	
Copper	**25**	1.0	"	"	"	"	"	"	
Lead	**8.8**	3.0	"	"	"	"	"	"	
Molybdenum	**8.3**	5.0	"	"	"	"	"	"	
Nickel	**25**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**43**	5.0	"	"	"	"	"	"	
Zinc	**48**	1.0	"	"	"	"	"	"	

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T183753-06 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	25	ug/kg	5	8121923	12/19/18	12/26/18	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	25	"	"	"	"	"	"	R-07
beta-BHC	ND	25	"	"	"	"	"	"	R-07
delta-BHC	ND	25	"	"	"	"	"	"	R-07
Heptachlor	ND	25	"	"	"	"	"	"	R-07
Aldrin	ND	25	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	25	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	25	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	25	"	"	"	"	"	"	R-07
Endosulfan I	ND	25	"	"	"	"	"	"	R-07
4,4´-DDE	ND	25	"	"	"	"	"	"	R-07
Dieldrin	ND	25	"	"	"	"	"	"	R-07
Endrin	ND	25	"	"	"	"	"	"	R-07
4,4´-DDD	ND	25	"	"	"	"	"	"	R-07
Endosulfan II	ND	25	"	"	"	"	"	"	R-07
4,4´-DDT	ND	25	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	25	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	25	"	"	"	"	"	"	R-07
Methoxychlor	ND	25	"	"	"	"	"	"	R-07
Endrin ketone	ND	25	"	"	"	"	"	"	R-07
Toxaphene	ND	100	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		*64.2 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*77.1 %*	*35-140*		"	"	"	"	

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T183753-06 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8122129	12/21/18	12/27/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*84.0 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*77.6 %*	*35-140*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	4.5	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	4.5	"	"	"	"	"	"	
Bromodichloromethane	ND	4.5	"	"	"	"	"	"	
Bromoform	ND	4.5	"	"	"	"	"	"	
Bromomethane	ND	4.5	"	"	"	"	"	"	
n-Butylbenzene	ND	4.5	"	"	"	"	"	"	
sec-Butylbenzene	ND	4.5	"	"	"	"	"	"	
tert-Butylbenzene	ND	4.5	"	"	"	"	"	"	
Carbon tetrachloride	ND	4.5	"	"	"	"	"	"	
Chlorobenzene	ND	4.5	"	"	"	"	"	"	
Chloroethane	ND	4.5	"	"	"	"	"	"	
Chloroform	ND	4.5	"	"	"	"	"	"	
Chloromethane	ND	4.5	"	"	"	"	"	"	
2-Chlorotoluene	ND	4.5	"	"	"	"	"	"	
4-Chlorotoluene	ND	4.5	"	"	"	"	"	"	
Dibromochloromethane	ND	4.5	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	9.1	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	4.5	"	"	"	"	"	"	
Dibromomethane	ND	4.5	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	4.5	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	4.5	"	"	"	"	"	"	

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T183753-06 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	4.5	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	4.5	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.5	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.5	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.5	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.5	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.5	"	"	"	"	"	"	
1,3-Dichloropropane	ND	4.5	"	"	"	"	"	"	
2,2-Dichloropropane	ND	4.5	"	"	"	"	"	"	
1,1-Dichloropropene	ND	4.5	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.5	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	4.5	"	"	"	"	"	"	
Isopropylbenzene	ND	4.5	"	"	"	"	"	"	
p-Isopropyltoluene	ND	4.5	"	"	"	"	"	"	
Methylene chloride	ND	4.5	"	"	"	"	"	"	
Naphthalene	ND	4.5	"	"	"	"	"	"	
n-Propylbenzene	ND	4.5	"	"	"	"	"	"	
Styrene	ND	4.5	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	4.5	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	4.5	"	"	"	"	"	"	
Tetrachloroethene	ND	4.5	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	4.5	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	4.5	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	4.5	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	4.5	"	"	"	"	"	"	
Trichloroethene	ND	4.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	4.5	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	4.5	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	4.5	"	"	"	"	"	"	

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T183753-06 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	4.5	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Vinyl chloride	ND	4.5	"	"	"	"	"	"	
Benzene	ND	4.5	"	"	"	"	"	"	
Toluene	ND	4.5	"	"	"	"	"	"	
Ethylbenzene	ND	4.5	"	"	"	"	"	"	
m,p-Xylene	ND	9.1	"	"	"	"	"	"	
o-Xylene	ND	4.5	"	"	"	"	"	"	
Surrogate: Toluene-d8		*95.1 %*		*76.1-127*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*		*85.9-114*	"	"	"	"	
Surrogate: Dibromofluoromethane		*96.0 %*		*77.8-142*	"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	3000	ug/kg	10	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Phenol	ND	10000	"	"	"	"	"	"	R-07
Aniline	ND	3000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	10000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	3000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	3000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	3000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	10000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	3000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	3000	"	"	"	"	"	"	R-07
Acenaphthene	ND	3000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	10000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	3000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	10000	"	"	"	"	"	"	R-07
Pyrene	ND	3000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	3000	"	"	"	"	"	"	R-07
Anthracene	ND	3000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	3000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	3000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	3000	"	"	"	"	"	"	R-07

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T183753-06 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	10000	ug/kg	10	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	3000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	3000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	3000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	3000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	3000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	3000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	3000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	3000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	3000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	3000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	3000	"	"	"	"	"	"	R-07
Chrysene	ND	3000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	3000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	3000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	3000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	3000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	3000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	10000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	3000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	10000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	3000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	10000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	10000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	10000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	3000	"	"	"	"	"	"	R-07
Fluoranthene	ND	3000	"	"	"	"	"	"	R-07
Fluorene	ND	3000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	15000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	3000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	10000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	3000	"	"	"	"	"	"	R-07

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B6@1

T183753-06 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	3000	ug/kg	10	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Isophorone	ND	3000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	10000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	10000	"	"	"	"	"	"	R-07
Naphthalene	ND	3000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	3000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	3000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	3000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	10000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	10000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	3000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	3000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	3000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	3000	"	"	"	"	"	"	R-07
Phenanthrene	ND	3000	"	"	"	"	"	"	R-07
Azobenzene	ND	3000	"	"	"	"	"	"	R-07
Pyridine	ND	3000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	10000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	10000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*53.0 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*50.1 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*50.5 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*40.7 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*62.8 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*89.3 %*	*29.1-130*		"	"	"	"	

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	530	ug/kg	1	8121930	12/19/18	12/26/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*72.1 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	**110**	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*89.7 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**9.9**	5.0	"	"	"	"	"	"	
Barium	**650**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**16**	2.0	"	"	"	"	"	"	
Cobalt	**13**	2.0	"	"	"	"	"	"	
Copper	**29**	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	**11**	5.0	"	"	"	"	"	"	
Nickel	**24**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**37**	5.0	"	"	"	"	"	"	
Zinc	**62**	1.0	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-07 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	50	ug/kg	10	8121923	12/19/18	12/26/18	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	50	"	"	"	"	"	"	R-07
beta-BHC	ND	50	"	"	"	"	"	"	R-07
delta-BHC	ND	50	"	"	"	"	"	"	R-07
Heptachlor	ND	50	"	"	"	"	"	"	R-07
Aldrin	ND	50	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	50	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	50	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	50	"	"	"	"	"	"	R-07
Endosulfan I	ND	50	"	"	"	"	"	"	R-07
4,4´-DDE	ND	50	"	"	"	"	"	"	R-07
Dieldrin	ND	50	"	"	"	"	"	"	R-07
Endrin	ND	50	"	"	"	"	"	"	R-07
4,4´-DDD	ND	50	"	"	"	"	"	"	R-07
Endosulfan II	ND	50	"	"	"	"	"	"	R-07
4,4´-DDT	ND	50	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	50	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	50	"	"	"	"	"	"	R-07
Methoxychlor	ND	50	"	"	"	"	"	"	R-07
Endrin ketone	ND	50	"	"	"	"	"	"	R-07
Toxaphene	ND	200	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		*66.7 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*91.7 %*	*35-140*		"	"	"	"	

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T183753-07 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8122129	12/21/18	12/27/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*82.3 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*71.9 %*	*35-140*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.1	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	5.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.1	"	"	"	"	"	"	
Bromoform	ND	5.1	"	"	"	"	"	"	
Bromomethane	ND	5.1	"	"	"	"	"	"	
n-Butylbenzene	ND	5.1	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.1	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.1	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.1	"	"	"	"	"	"	
Chlorobenzene	ND	5.1	"	"	"	"	"	"	
Chloroethane	ND	5.1	"	"	"	"	"	"	
Chloroform	ND	5.1	"	"	"	"	"	"	
Chloromethane	ND	5.1	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.1	"	"	"	"	"	"	
Dibromochloromethane	ND	5.1	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.1	"	"	"	"	"	"	
Dibromomethane	ND	5.1	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.1	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.1	"	"	"	"	"	"	

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T183753-07 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	5.1	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	5.1	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.1	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.1	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.1	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.1	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.1	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.1	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.1	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.1	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.1	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.1	"	"	"	"	"	"	
Isopropylbenzene	ND	5.1	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.1	"	"	"	"	"	"	
Methylene chloride	ND	5.1	"	"	"	"	"	"	
Naphthalene	ND	5.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.1	"	"	"	"	"	"	
Styrene	ND	5.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.1	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.1	"	"	"	"	"	"	
Tetrachloroethene	ND	5.1	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.1	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.1	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.1	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.1	"	"	"	"	"	"	
Trichloroethene	ND	5.1	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.1	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.1	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.1	"	"	"	"	"	"	

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T183753-07 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	5.1	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Vinyl chloride	ND	5.1	"	"	"	"	"	"	
Benzene	ND	5.1	"	"	"	"	"	"	
Toluene	ND	5.1	"	"	"	"	"	"	
Ethylbenzene	ND	5.1	"	"	"	"	"	"	
m,p-Xylene	ND	10	"	"	"	"	"	"	
o-Xylene	ND	5.1	"	"	"	"	"	"	
Surrogate: Toluene-d8		*94.2 %*		*76.1-127*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*		*85.9-114*	"	"	"	"	
Surrogate: Dibromofluoromethane		*101 %*		*77.8-142*	"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300000	ug/kg	1000	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Phenol	ND	1000000	"	"	"	"	"	"	R-07
Aniline	ND	300000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	1000000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	300000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	1000000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	300000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	300000	"	"	"	"	"	"	R-07
Acenaphthene	ND	300000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	1000000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	300000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Pyrene	ND	300000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	300000	"	"	"	"	"	"	R-07
Anthracene	ND	300000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	300000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	300000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	300000	"	"	"	"	"	"	R-07

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T183753-07 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000000	ug/kg	1000	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	300000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	300000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	300000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	300000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	300000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	300000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	300000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	300000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	300000	"	"	"	"	"	"	R-07
Chrysene	ND	300000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	300000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	300000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	300000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	300000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	300000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	1000000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	300000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	1000000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	1000000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	1000000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	300000	"	"	"	"	"	"	R-07
Fluoranthene	ND	300000	"	"	"	"	"	"	R-07
Fluorene	ND	300000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	1500000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	300000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	1000000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	300000	"	"	"	"	"	"	R-07

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-07 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300000	ug/kg	1000	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Isophorone	ND	300000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	1000000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	1000000	"	"	"	"	"	"	R-07
Naphthalene	ND	300000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	300000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	1000000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	1000000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	300000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	300000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	300000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	300000	"	"	"	"	"	"	R-07
Phenanthrene	ND	300000	"	"	"	"	"	"	R-07
Azobenzene	ND	300000	"	"	"	"	"	"	R-07
Pyridine	ND	300000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	1000000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*%*	*15-121*		"	"	"	"	*S-01*
Surrogate: Phenol-d6		*%*	*24-113*		"	"	"	"	*S-01*
Surrogate: Nitrobenzene-d5		*%*	*21.3-119*		"	"	"	"	*S-01*
Surrogate: 2-Fluorobiphenyl		*%*	*32.4-102*		"	"	"	"	*S-01*
Surrogate: 2,4,6-Tribromophenol		*%*	*18.1-105*		"	"	"	"	*S-01*
Surrogate: Terphenyl-dl4		*%*	*29.1-130*		"	"	"	"	*S-01*

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Joann Marroquin

Joann Marroquin, Client Services Manager

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B6@10

T183753-08 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	560	ug/kg	1	8121930	12/19/18	12/26/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*72.4 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*86.2 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**9.0**	5.0	"	"	"	"	"	"	
Barium	**110**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/19/18	"	
Cadmium	ND	2.0	"	"	"	"	12/19/18	"	
Chromium	**18**	2.0	"	"	"	"	"	"	
Cobalt	**12**	2.0	"	"	"	"	"	"	
Copper	**35**	1.0	"	"	"	"	"	"	
Lead	**9.5**	3.0	"	"	"	"	"	"	
Molybdenum	**12**	5.0	"	"	"	"	"	"	
Nickel	**22**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**42**	5.0	"	"	"	"	"	"	
Zinc	**71**	1.0	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-08 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	5.0	ug/kg	1	8121923	12/19/18	12/26/18	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*70.6 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*79.8 %*	*35-140*		"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-08 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8122129	12/21/18	12/27/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*69.4 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*74.3 %*	*35-140*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.3	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	5.3	"	"	"	"	"	"	
Bromodichloromethane	ND	5.3	"	"	"	"	"	"	
Bromoform	ND	5.3	"	"	"	"	"	"	
Bromomethane	ND	5.3	"	"	"	"	"	"	
n-Butylbenzene	ND	5.3	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.3	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.3	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.3	"	"	"	"	"	"	
Chlorobenzene	ND	5.3	"	"	"	"	"	"	
Chloroethane	ND	5.3	"	"	"	"	"	"	
Chloroform	ND	5.3	"	"	"	"	"	"	
Chloromethane	ND	5.3	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.3	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.3	"	"	"	"	"	"	
Dibromochloromethane	ND	5.3	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	11	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.3	"	"	"	"	"	"	
Dibromomethane	ND	5.3	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.3	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.3	"	"	"	"	"	"	

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T183753-08 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	5.3	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	5.3	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.3	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.3	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.3	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.3	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.3	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.3	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.3	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.3	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.3	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.3	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.3	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.3	"	"	"	"	"	"	
Isopropylbenzene	ND	5.3	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.3	"	"	"	"	"	"	
Methylene chloride	ND	5.3	"	"	"	"	"	"	
Naphthalene	ND	5.3	"	"	"	"	"	"	
n-Propylbenzene	ND	5.3	"	"	"	"	"	"	
Styrene	ND	5.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.3	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.3	"	"	"	"	"	"	
Tetrachloroethene	ND	5.3	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.3	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.3	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.3	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.3	"	"	"	"	"	"	
Trichloroethene	ND	5.3	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.3	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.3	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.3	"	"	"	"	"	"	

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T183753-08 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	5.3	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Vinyl chloride	ND	5.3	"	"	"	"	"	"	
Benzene	ND	5.3	"	"	"	"	"	"	
Toluene	ND	5.3	"	"	"	"	"	"	
Ethylbenzene	ND	5.3	"	"	"	"	"	"	
m,p-Xylene	ND	11	"	"	"	"	"	"	
o-Xylene	ND	5.3	"	"	"	"	"	"	
Surrogate: Toluene-d8		*94.3 %*		*76.1-127*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*105 %*		*85.9-114*	"	"	"	"	
Surrogate: Dibromofluoromethane		*101 %*		*77.8-142*	"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-08 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-08 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*61.4 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*60.9 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*63.9 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*66.6 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*91.0 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*98.4 %*	*29.1-130*		"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B6@15

T183753-09 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	500	ug/kg	1	8121930	12/19/18	12/26/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*80.0 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*85.1 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**8.2**	5.0	"	"	"	"	"	"	
Barium	**71**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**16**	2.0	"	"	"	"	"	"	
Cobalt	**15**	2.0	"	"	"	"	"	"	
Copper	**30**	1.0	"	"	"	"	"	"	
Lead	**11**	3.0	"	"	"	"	"	"	
Molybdenum	**11**	5.0	"	"	"	"	"	"	
Nickel	**19**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**35**	5.0	"	"	"	"	"	"	
Zinc	**69**	1.0	"	"	"	"	"	"	

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B6@15

T183753-09 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.1	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	5.1	"	"	"	"	"	"	
Bromodichloromethane	ND	5.1	"	"	"	"	"	"	
Bromoform	ND	5.1	"	"	"	"	"	"	
Bromomethane	ND	5.1	"	"	"	"	"	"	
n-Butylbenzene	ND	5.1	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.1	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.1	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.1	"	"	"	"	"	"	
Chlorobenzene	ND	5.1	"	"	"	"	"	"	
Chloroethane	ND	5.1	"	"	"	"	"	"	
Chloroform	ND	5.1	"	"	"	"	"	"	
Chloromethane	ND	5.1	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.1	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.1	"	"	"	"	"	"	
Dibromochloromethane	ND	5.1	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.1	"	"	"	"	"	"	
Dibromomethane	ND	5.1	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.1	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.1	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.1	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.1	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.1	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.1	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.1	"	"	"	"	"	"	

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T183753-09 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloropropane	ND	5.1	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
1,3-Dichloropropane	ND	5.1	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.1	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.1	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.1	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.1	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.1	"	"	"	"	"	"	
Isopropylbenzene	ND	5.1	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.1	"	"	"	"	"	"	
Methylene chloride	ND	5.1	"	"	"	"	"	"	
Naphthalene	ND	5.1	"	"	"	"	"	"	
n-Propylbenzene	ND	5.1	"	"	"	"	"	"	
Styrene	ND	5.1	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.1	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.1	"	"	"	"	"	"	
Tetrachloroethene	ND	5.1	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.1	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.1	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.1	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.1	"	"	"	"	"	"	
Trichloroethene	ND	5.1	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.1	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.1	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.1	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.1	"	"	"	"	"	"	
Vinyl chloride	ND	5.1	"	"	"	"	"	"	
Benzene	ND	5.1	"	"	"	"	"	"	
Toluene	ND	5.1	"	"	"	"	"	"	
Ethylbenzene	ND	5.1	"	"	"	"	"	"	
m,p-Xylene	ND	10	"	"	"	"	"	"	
o-Xylene	ND	5.1	"	"	"	"	"	"	

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T183753-09 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
Surrogate: Toluene-d8		*94.0 %*		*76.1-127*	*8121928*	*12/19/18*	*12/21/18*	*EPA 8260B/5035*	
Surrogate: 4-Bromofluorobenzene		*103 %*		*85.9-114*	"	"	"	"	
Surrogate: Dibromofluoromethane		*99.1 %*		*77.8-142*	"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	

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T183753-09 (Soil)

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Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Bromophenyl phenyl ether	ND	300	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	

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B6@15

T183753-09 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Nitroaniline	ND	300	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*45.7 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*43.9 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*47.9 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*52.4 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*67.5 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*80.1 %*	*29.1-130*		"	"	"	"	

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B7@1

T183753-10 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	720	ug/kg	1	8121930	12/19/18	12/26/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*71.9 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	**100**	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*80.9 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**9.0**	5.0	"	"	"	"	"	"	
Barium	**160**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/19/18	"	
Cadmium	ND	2.0	"	"	"	"	12/19/18	"	
Chromium	**18**	2.0	"	"	"	"	"	"	
Cobalt	**14**	2.0	"	"	"	"	"	"	
Copper	**30**	1.0	"	"	"	"	"	"	
Lead	**15**	3.0	"	"	"	"	"	"	
Molybdenum	**10**	5.0	"	"	"	"	"	"	
Nickel	**28**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**42**	5.0	"	"	"	"	"	"	
Zinc	**71**	1.0	"	"	"	"	"	"	

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T183753-10 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	25	ug/kg	5	8121923	12/19/18	12/26/18	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	25	"	"	"	"	"	"	R-07
beta-BHC	ND	25	"	"	"	"	"	"	R-07
delta-BHC	ND	25	"	"	"	"	"	"	R-07
Heptachlor	ND	25	"	"	"	"	"	"	R-07
Aldrin	ND	25	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	25	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	25	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	25	"	"	"	"	"	"	R-07
Endosulfan I	ND	25	"	"	"	"	"	"	R-07
4,4´-DDE	ND	25	"	"	"	"	"	"	R-07
Dieldrin	ND	25	"	"	"	"	"	"	R-07
Endrin	ND	25	"	"	"	"	"	"	R-07
4,4´-DDD	ND	25	"	"	"	"	"	"	R-07
Endosulfan II	ND	25	"	"	"	"	"	"	R-07
4,4´-DDT	ND	25	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	25	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	25	"	"	"	"	"	"	R-07
Methoxychlor	ND	25	"	"	"	"	"	"	R-07
Endrin ketone	ND	25	"	"	"	"	"	"	R-07
Toxaphene	ND	100	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		*72.5 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*102 %*	*35-140*		"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B7@1

T183753-10 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8122129	12/21/18	12/27/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*78.9 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*74.8 %*	*35-140*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	9.3	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	M-02
Bromochloromethane	ND	9.3	"	"	"	"	"	"	M-02
Bromodichloromethane	ND	9.3	"	"	"	"	"	"	M-02
Bromoform	ND	9.3	"	"	"	"	"	"	M-02
Bromomethane	ND	9.3	"	"	"	"	"	"	M-02
n-Butylbenzene	ND	9.3	"	"	"	"	"	"	M-02
sec-Butylbenzene	ND	9.3	"	"	"	"	"	"	M-02
tert-Butylbenzene	ND	9.3	"	"	"	"	"	"	M-02
Carbon tetrachloride	ND	9.3	"	"	"	"	"	"	M-02
Chlorobenzene	ND	9.3	"	"	"	"	"	"	M-02
Chloroethane	ND	9.3	"	"	"	"	"	"	M-02
Chloroform	ND	9.3	"	"	"	"	"	"	M-02
Chloromethane	ND	9.3	"	"	"	"	"	"	M-02
2-Chlorotoluene	ND	9.3	"	"	"	"	"	"	M-02
4-Chlorotoluene	ND	9.3	"	"	"	"	"	"	M-02
Dibromochloromethane	ND	9.3	"	"	"	"	"	"	M-02
1,2-Dibromo-3-chloropropane	ND	19	"	"	"	"	"	"	M-02
1,2-Dibromoethane (EDB)	ND	9.3	"	"	"	"	"	"	M-02
Dibromomethane	ND	9.3	"	"	"	"	"	"	M-02
1,2-Dichlorobenzene	ND	9.3	"	"	"	"	"	"	M-02
1,3-Dichlorobenzene	ND	9.3	"	"	"	"	"	"	M-02

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-10 (Soil)

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Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	9.3	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	M-02
Dichlorodifluoromethane	ND	9.3	"	"	"	"	"	"	M-02
1,1-Dichloroethane	ND	9.3	"	"	"	"	"	"	M-02
1,2-Dichloroethane	ND	9.3	"	"	"	"	"	"	M-02
1,1-Dichloroethene	ND	9.3	"	"	"	"	"	"	M-02
cis-1,2-Dichloroethene	ND	9.3	"	"	"	"	"	"	M-02
trans-1,2-Dichloroethene	ND	9.3	"	"	"	"	"	"	M-02
1,2-Dichloropropane	ND	9.3	"	"	"	"	"	"	M-02
1,3-Dichloropropane	ND	9.3	"	"	"	"	"	"	M-02
2,2-Dichloropropane	ND	9.3	"	"	"	"	"	"	M-02
1,1-Dichloropropene	ND	9.3	"	"	"	"	"	"	M-02
cis-1,3-Dichloropropene	ND	9.3	"	"	"	"	"	"	M-02
trans-1,3-Dichloropropene	ND	9.3	"	"	"	"	"	"	M-02
Hexachlorobutadiene	ND	9.3	"	"	"	"	"	"	M-02
Isopropylbenzene	ND	9.3	"	"	"	"	"	"	M-02
p-Isopropyltoluene	ND	9.3	"	"	"	"	"	"	M-02
Methylene chloride	ND	9.3	"	"	"	"	"	"	M-02
Naphthalene	ND	9.3	"	"	"	"	"	"	M-02
n-Propylbenzene	ND	9.3	"	"	"	"	"	"	M-02
Styrene	ND	9.3	"	"	"	"	"	"	M-02
1,1,2,2-Tetrachloroethane	ND	9.3	"	"	"	"	"	"	M-02
1,1,1,2-Tetrachloroethane	ND	9.3	"	"	"	"	"	"	M-02
Tetrachloroethene	ND	9.3	"	"	"	"	"	"	M-02
1,2,3-Trichlorobenzene	ND	9.3	"	"	"	"	"	"	M-02
1,2,4-Trichlorobenzene	ND	9.3	"	"	"	"	"	"	M-02
1,1,2-Trichloroethane	ND	9.3	"	"	"	"	"	"	M-02
1,1,1-Trichloroethane	ND	9.3	"	"	"	"	"	"	M-02
Trichloroethene	ND	9.3	"	"	"	"	"	"	M-02
Trichlorofluoromethane	ND	9.3	"	"	"	"	"	"	M-02
1,2,3-Trichloropropane	ND	9.3	"	"	"	"	"	"	M-02
1,3,5-Trimethylbenzene	ND	9.3	"	"	"	"	"	"	M-02

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T183753-10 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	9.3	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	M-02
Vinyl chloride	ND	9.3	"	"	"	"	"	"	M-02
Benzene	**12**	9.3	"	"	"	"	"	"	M-02
Toluene	ND	9.3	"	"	"	"	"	"	M-02
Ethylbenzene	**22**	9.3	"	"	"	"	"	"	M-02
m,p-Xylene	**61**	19	"	"	"	"	"	"	M-02
o-Xylene	**22**	9.3	"	"	"	"	"	"	M-02
Surrogate: Toluene-d8		*94.8 %*	*76.1-127*		"	"	"	"	*M-02*
Surrogate: 4-Bromofluorobenzene		*98.0 %*	*85.9-114*		"	"	"	"	*M-02*
Surrogate: Dibromofluoromethane		*92.0 %*	*77.8-142*		"	"	"	"	*M-02*
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	30000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Phenol	ND	100000	"	"	"	"	"	"	R-07
Aniline	ND	30000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	100000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	30000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthene	ND	30000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	30000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	100000	"	"	"	"	"	"	R-07
Pyrene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	30000	"	"	"	"	"	"	R-07
Anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	30000	"	"	"	"	"	"	R-07

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T183753-10 (Soil)

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Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	100000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	30000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	30000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	30000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Chrysene	ND	30000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	30000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	30000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	30000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	100000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	100000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	30000	"	"	"	"	"	"	R-07
Fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Fluorene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	150000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	100000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	30000	"	"	"	"	"	"	R-07

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T183753-10 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	30000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Isophorone	ND	30000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
Naphthalene	ND	30000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	100000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	30000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
Phenanthrene	ND	30000	"	"	"	"	"	"	R-07
Azobenzene	ND	30000	"	"	"	"	"	"	R-07
Pyridine	ND	30000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*49.0 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*25.0 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*51.0 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*63.0 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*35.0 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*107 %*	*29.1-130*		"	"	"	"	

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T183753-11 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	640	ug/kg	1	8121930	12/19/18	12/26/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*77.2 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	**150**	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*80.7 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**8.8**	5.0	"	"	"	"	"	"	
Barium	**180**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**19**	2.0	"	"	"	"	"	"	
Cobalt	**15**	2.0	"	"	"	"	"	"	
Copper	**29**	1.0	"	"	"	"	"	"	
Lead	**9.1**	3.0	"	"	"	"	"	"	
Molybdenum	**11**	5.0	"	"	"	"	"	"	
Nickel	**30**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**39**	5.0	"	"	"	"	"	"	
Zinc	**70**	1.0	"	"	"	"	"	"	

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T183753-11 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	25	ug/kg	5	8121923	12/19/18	12/26/18	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	25	"	"	"	"	"	"	R-07
beta-BHC	ND	25	"	"	"	"	"	"	R-07
delta-BHC	ND	25	"	"	"	"	"	"	R-07
Heptachlor	ND	25	"	"	"	"	"	"	R-07
Aldrin	ND	25	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	25	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	25	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	25	"	"	"	"	"	"	R-07
Endosulfan I	ND	25	"	"	"	"	"	"	R-07
4,4´-DDE	ND	25	"	"	"	"	"	"	R-07
Dieldrin	ND	25	"	"	"	"	"	"	R-07
Endrin	ND	25	"	"	"	"	"	"	R-07
4,4´-DDD	ND	25	"	"	"	"	"	"	R-07
Endosulfan II	ND	25	"	"	"	"	"	"	R-07
4,4´-DDT	ND	25	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	25	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	25	"	"	"	"	"	"	R-07
Methoxychlor	ND	25	"	"	"	"	"	"	R-07
Endrin ketone	ND	25	"	"	"	"	"	"	R-07
Toxaphene	ND	100	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		*72.9 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*87.6 %*	*35-140*		"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-11 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8122129	12/21/18	12/27/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*76.8 %*		*35-140*	"	"	"	"	
Surrogate: Decachlorobiphenyl		*72.7 %*		*35-140*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.7	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	5.7	"	"	"	"	"	"	
Bromodichloromethane	ND	5.7	"	"	"	"	"	"	
Bromoform	ND	5.7	"	"	"	"	"	"	
Bromomethane	ND	5.7	"	"	"	"	"	"	
n-Butylbenzene	ND	5.7	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.7	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.7	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.7	"	"	"	"	"	"	
Chlorobenzene	ND	5.7	"	"	"	"	"	"	
Chloroethane	ND	5.7	"	"	"	"	"	"	
Chloroform	ND	5.7	"	"	"	"	"	"	
Chloromethane	ND	5.7	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.7	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.7	"	"	"	"	"	"	
Dibromochloromethane	ND	5.7	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	11	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.7	"	"	"	"	"	"	
Dibromomethane	ND	5.7	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.7	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.7	"	"	"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-11 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	5.7	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	5.7	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.7	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.7	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.7	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.7	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.7	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.7	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.7	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.7	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.7	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.7	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.7	"	"	"	"	"	"	
Isopropylbenzene	ND	5.7	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.7	"	"	"	"	"	"	
Methylene chloride	ND	5.7	"	"	"	"	"	"	
Naphthalene	ND	5.7	"	"	"	"	"	"	
n-Propylbenzene	ND	5.7	"	"	"	"	"	"	
Styrene	ND	5.7	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.7	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.7	"	"	"	"	"	"	
Tetrachloroethene	ND	5.7	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.7	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.7	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.7	"	"	"	"	"	"	
Trichloroethene	ND	5.7	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.7	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.7	"	"	"	"	"	"	

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B7@5

T183753-11 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	5.7	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Vinyl chloride	ND	5.7	"	"	"	"	"	"	
Benzene	ND	5.7	"	"	"	"	"	"	
Toluene	ND	5.7	"	"	"	"	"	"	
Ethylbenzene	ND	5.7	"	"	"	"	"	"	
m,p-Xylene	ND	11	"	"	"	"	"	"	
o-Xylene	ND	5.7	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.8 %*		*76.1-127*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99.6 %*		*85.9-114*	"	"	"	"	
Surrogate: Dibromofluoromethane		*96.8 %*		*77.8-142*	"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	30000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Phenol	ND	100000	"	"	"	"	"	"	R-07
Aniline	ND	30000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	100000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	30000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthene	ND	30000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	30000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	100000	"	"	"	"	"	"	R-07
Pyrene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	30000	"	"	"	"	"	"	R-07
Anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	30000	"	"	"	"	"	"	R-07

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-11 (Soil)

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Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	100000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	30000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	30000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	30000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Chrysene	ND	30000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	30000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	30000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	30000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	100000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	100000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	30000	"	"	"	"	"	"	R-07
Fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Fluorene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	150000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	100000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	30000	"	"	"	"	"	"	R-07

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T183753-11 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	30000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Isophorone	ND	30000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
Naphthalene	ND	30000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	100000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	30000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
Phenanthrene	ND	30000	"	"	"	"	"	"	R-07
Azobenzene	ND	30000	"	"	"	"	"	"	R-07
Pyridine	ND	30000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*44.0 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*29.0 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*48.0 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*59.0 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*%*	*18.1-105*		"	"	"	"	*S-01*
Surrogate: Terphenyl-dl4		*90.0 %*	*29.1-130*		"	"	"	"	*R-07*

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-12 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	710	ug/kg	1	8121930	12/19/18	12/26/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*91.1 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	**39**	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*72.9 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**9.1**	5.0	"	"	"	"	"	"	
Barium	**150**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/19/18	"	
Cadmium	**11**	2.0	"	"	"	"	12/19/18	"	
Chromium	**18**	2.0	"	"	"	"	"	"	
Cobalt	**16**	2.0	"	"	"	"	"	"	
Copper	**27**	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	**13**	5.0	"	"	"	"	"	"	
Nickel	**33**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**39**	5.0	"	"	"	"	"	"	
Zinc	**68**	1.0	"	"	"	"	"	"	

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-12 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	5.0	ug/kg	1	8121923	12/19/18	12/26/18	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*88.6 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*92.9 %*	*35-140*		"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B7@10

T183753-12 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8122129	12/21/18	12/27/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*74.6 %*		*35-140*	"	"	"	"	
Surrogate: Decachlorobiphenyl		*77.1 %*		*35-140*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.2	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	5.2	"	"	"	"	"	"	
Bromodichloromethane	ND	5.2	"	"	"	"	"	"	
Bromoform	ND	5.2	"	"	"	"	"	"	
Bromomethane	ND	5.2	"	"	"	"	"	"	
n-Butylbenzene	ND	5.2	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.2	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.2	"	"	"	"	"	"	
Chlorobenzene	ND	5.2	"	"	"	"	"	"	
Chloroethane	ND	5.2	"	"	"	"	"	"	
Chloroform	ND	5.2	"	"	"	"	"	"	
Chloromethane	ND	5.2	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.2	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.2	"	"	"	"	"	"	
Dibromochloromethane	ND	5.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.2	"	"	"	"	"	"	
Dibromomethane	ND	5.2	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.2	"	"	"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B7@10

T183753-12 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	5.2	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	5.2	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.2	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.2	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.2	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.2	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.2	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.2	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.2	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.2	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.2	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.2	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.2	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.2	"	"	"	"	"	"	
Isopropylbenzene	ND	5.2	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.2	"	"	"	"	"	"	
Methylene chloride	ND	5.2	"	"	"	"	"	"	
Naphthalene	ND	5.2	"	"	"	"	"	"	
n-Propylbenzene	ND	5.2	"	"	"	"	"	"	
Styrene	ND	5.2	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.2	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.2	"	"	"	"	"	"	
Tetrachloroethene	ND	5.2	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.2	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.2	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.2	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.2	"	"	"	"	"	"	
Trichloroethene	ND	5.2	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.2	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.2	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.2	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-12 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	5.2	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Vinyl chloride	ND	5.2	"	"	"	"	"	"	
Benzene	ND	5.2	"	"	"	"	"	"	
Toluene	ND	5.2	"	"	"	"	"	"	
Ethylbenzene	ND	5.2	"	"	"	"	"	"	
m,p-Xylene	ND	10	"	"	"	"	"	"	
o-Xylene	ND	5.2	"	"	"	"	"	"	
Surrogate: Toluene-d8		*96.7 %*	*76.1-127*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*105 %*	*85.9-114*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*77.8-142*		"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	3000	ug/kg	10	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Phenol	ND	10000	"	"	"	"	"	"	R-07
Aniline	ND	3000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	10000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	3000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	3000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	3000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	10000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	3000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	3000	"	"	"	"	"	"	R-07
Acenaphthene	ND	3000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	10000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	3000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	10000	"	"	"	"	"	"	R-07
Pyrene	ND	3000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	3000	"	"	"	"	"	"	R-07
Anthracene	ND	3000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	3000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	3000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	3000	"	"	"	"	"	"	R-07

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T183753-12 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	10000	ug/kg	10	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	3000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	3000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	3000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	3000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	3000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	3000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	3000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	3000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	3000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	3000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	3000	"	"	"	"	"	"	R-07
Chrysene	ND	3000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	3000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	3000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	3000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	3000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	3000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	10000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	3000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	10000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	3000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	10000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	10000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	10000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	3000	"	"	"	"	"	"	R-07
Fluoranthene	ND	3000	"	"	"	"	"	"	R-07
Fluorene	ND	3000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	15000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	3000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	10000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	3000	"	"	"	"	"	"	R-07

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T183753-12 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	3000	ug/kg	10	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Isophorone	ND	3000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	10000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	10000	"	"	"	"	"	"	R-07
Naphthalene	ND	3000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	3000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	3000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	3000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	10000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	10000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	3000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	3000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	3000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	3000	"	"	"	"	"	"	R-07
Phenanthrene	ND	3000	"	"	"	"	"	"	R-07
Azobenzene	ND	3000	"	"	"	"	"	"	R-07
Pyridine	ND	3000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	10000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	10000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*50.5 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*46.4 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*53.1 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*69.2 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*63.7 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*79.5 %*	*29.1-130*		"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	550	ug/kg	1	8121930	12/19/18	12/27/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*80.3 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*78.1 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**8.0**	5.0	"	"	"	"	"	"	
Barium	**120**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**16**	2.0	"	"	"	"	"	"	
Cobalt	**11**	2.0	"	"	"	"	"	"	
Copper	**23**	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	**13**	5.0	"	"	"	"	"	"	
Nickel	**22**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**34**	5.0	"	"	"	"	"	"	
Zinc	**58**	1.0	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-13 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	6.4	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	6.4	"	"	"	"	"	"	
Bromodichloromethane	ND	6.4	"	"	"	"	"	"	
Bromoform	ND	6.4	"	"	"	"	"	"	
Bromomethane	ND	6.4	"	"	"	"	"	"	
n-Butylbenzene	ND	6.4	"	"	"	"	"	"	
sec-Butylbenzene	ND	6.4	"	"	"	"	"	"	
tert-Butylbenzene	ND	6.4	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	6.4	"	"	"	"	"	"	
Chloroethane	ND	6.4	"	"	"	"	"	"	
Chloroform	ND	6.4	"	"	"	"	"	"	
Chloromethane	ND	6.4	"	"	"	"	"	"	
2-Chlorotoluene	ND	6.4	"	"	"	"	"	"	
4-Chlorotoluene	ND	6.4	"	"	"	"	"	"	
Dibromochloromethane	ND	6.4	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	13	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	6.4	"	"	"	"	"	"	
Dibromomethane	ND	6.4	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	6.4	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	6.4	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	6.4	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	6.4	"	"	"	"	"	"	
1,1-Dichloroethane	ND	6.4	"	"	"	"	"	"	
1,2-Dichloroethane	ND	6.4	"	"	"	"	"	"	
1,1-Dichloroethene	ND	6.4	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	6.4	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	6.4	"	"	"	"	"	"	

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T183753-13 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloropropane	ND	6.4	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
1,3-Dichloropropane	ND	6.4	"	"	"	"	"	"	
2,2-Dichloropropane	ND	6.4	"	"	"	"	"	"	
1,1-Dichloropropene	ND	6.4	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	6.4	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	6.4	"	"	"	"	"	"	
Hexachlorobutadiene	ND	6.4	"	"	"	"	"	"	
Isopropylbenzene	ND	6.4	"	"	"	"	"	"	
p-Isopropyltoluene	ND	6.4	"	"	"	"	"	"	
Methylene chloride	ND	6.4	"	"	"	"	"	"	
Naphthalene	ND	6.4	"	"	"	"	"	"	
n-Propylbenzene	ND	6.4	"	"	"	"	"	"	
Styrene	ND	6.4	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	6.4	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	6.4	"	"	"	"	"	"	
Tetrachloroethene	ND	6.4	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	6.4	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	6.4	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	6.4	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	6.4	"	"	"	"	"	"	
Trichloroethene	ND	6.4	"	"	"	"	"	"	
Trichlorofluoromethane	ND	6.4	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	6.4	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	6.4	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	6.4	"	"	"	"	"	"	
Vinyl chloride	ND	6.4	"	"	"	"	"	"	
Benzene	ND	6.4	"	"	"	"	"	"	
Toluene	ND	6.4	"	"	"	"	"	"	
Ethylbenzene	ND	6.4	"	"	"	"	"	"	
m,p-Xylene	ND	13	"	"	"	"	"	"	
o-Xylene	ND	6.4	"	"	"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B7@15

T183753-13 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
Surrogate: Toluene-d8		*92.8 %*	*76.1-127*		*8121928*	*12/19/18*	*12/21/18*	*EPA 8260B/5035*	
Surrogate: 4-Bromofluorobenzene		*102 %*	*85.9-114*		*"*	*"*	*"*	*"*	
Surrogate: Dibromofluoromethane		*99.4 %*	*77.8-142*		*"*	*"*	*"*	*"*	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	

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T183753-13 (Soil)

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Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Bromophenyl phenyl ether	ND	300	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	

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T183753-13 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Nitroaniline	ND	300	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*64.4 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*63.3 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*68.6 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*81.7 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*94.0 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*96.8 %*	*29.1-130*		"	"	"	"	

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T183753-14 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	520	ug/kg	1	8121930	12/19/18	12/27/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*89.3 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	**120**	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*79.2 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**11**	5.0	"	"	"	"	"	"	
Barium	**140**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/19/18	"	
Cadmium	ND	2.0	"	"	"	"	12/19/18	"	
Chromium	**17**	2.0	"	"	"	"	"	"	
Cobalt	**20**	2.0	"	"	"	"	"	"	
Copper	**31**	1.0	"	"	"	"	"	"	
Lead	**10**	3.0	"	"	"	"	"	"	
Molybdenum	**12**	5.0	"	"	"	"	"	"	
Nickel	**22**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**38**	5.0	"	"	"	"	"	"	
Zinc	**72**	1.0	"	"	"	"	"	"	

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T183753-14 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	5.0	ug/kg	1	8121923	12/19/18	12/26/18	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*82.3 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*87.3 %*	*35-140*		"	"	"	"	

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T183753-14 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8122129	12/21/18	12/27/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*79.6 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*71.8 %*	*35-140*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	8.2	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	8.2	"	"	"	"	"	"	
Bromodichloromethane	ND	8.2	"	"	"	"	"	"	
Bromoform	ND	8.2	"	"	"	"	"	"	
Bromomethane	ND	8.2	"	"	"	"	"	"	
n-Butylbenzene	ND	8.2	"	"	"	"	"	"	
sec-Butylbenzene	ND	8.2	"	"	"	"	"	"	
tert-Butylbenzene	ND	8.2	"	"	"	"	"	"	
Carbon tetrachloride	ND	8.2	"	"	"	"	"	"	
Chlorobenzene	ND	8.2	"	"	"	"	"	"	
Chloroethane	ND	8.2	"	"	"	"	"	"	
Chloroform	ND	8.2	"	"	"	"	"	"	
Chloromethane	ND	8.2	"	"	"	"	"	"	
2-Chlorotoluene	ND	8.2	"	"	"	"	"	"	
4-Chlorotoluene	ND	8.2	"	"	"	"	"	"	
Dibromochloromethane	ND	8.2	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	16	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	8.2	"	"	"	"	"	"	
Dibromomethane	ND	8.2	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	8.2	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	8.2	"	"	"	"	"	"	

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T183753-14 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	8.2	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	8.2	"	"	"	"	"	"	
1,1-Dichloroethane	ND	8.2	"	"	"	"	"	"	
1,2-Dichloroethane	ND	8.2	"	"	"	"	"	"	
1,1-Dichloroethene	ND	8.2	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	8.2	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	8.2	"	"	"	"	"	"	
1,2-Dichloropropane	ND	8.2	"	"	"	"	"	"	
1,3-Dichloropropane	ND	8.2	"	"	"	"	"	"	
2,2-Dichloropropane	ND	8.2	"	"	"	"	"	"	
1,1-Dichloropropene	ND	8.2	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	8.2	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	8.2	"	"	"	"	"	"	
Hexachlorobutadiene	ND	8.2	"	"	"	"	"	"	
Isopropylbenzene	ND	8.2	"	"	"	"	"	"	
p-Isopropyltoluene	ND	8.2	"	"	"	"	"	"	
Methylene chloride	ND	8.2	"	"	"	"	"	"	
Naphthalene	ND	8.2	"	"	"	"	"	"	
n-Propylbenzene	ND	8.2	"	"	"	"	"	"	
Styrene	ND	8.2	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	8.2	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	8.2	"	"	"	"	"	"	
Tetrachloroethene	ND	8.2	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	8.2	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	8.2	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	8.2	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	8.2	"	"	"	"	"	"	
Trichloroethene	ND	8.2	"	"	"	"	"	"	
Trichlorofluoromethane	ND	8.2	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	8.2	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	8.2	"	"	"	"	"	"	

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T183753-14 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	8.2	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Vinyl chloride	ND	8.2	"	"	"	"	"	"	
Benzene	ND	8.2	"	"	"	"	"	"	
Toluene	ND	8.2	"	"	"	"	"	"	
Ethylbenzene	ND	8.2	"	"	"	"	"	"	
m,p-Xylene	**23**	16	"	"	"	"	"	"	
o-Xylene	**8.2**	8.2	"	"	"	"	"	"	
Surrogate: Toluene-d8		*95.7 %*		*76.1-127*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*		*85.9-114*	"	"	"	"	
Surrogate: Dibromofluoromethane		*101 %*		*77.8-142*	"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	30000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Phenol	ND	100000	"	"	"	"	"	"	R-07
Aniline	ND	30000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	100000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	30000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthene	ND	30000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	30000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	100000	"	"	"	"	"	"	R-07
Pyrene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	30000	"	"	"	"	"	"	R-07
Anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	30000	"	"	"	"	"	"	R-07

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B8@1

T183753-14 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	100000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	30000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	30000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	30000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Chrysene	ND	30000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	30000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	30000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	30000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	100000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	100000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	30000	"	"	"	"	"	"	R-07
Fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Fluorene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	150000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	100000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	30000	"	"	"	"	"	"	R-07

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-14 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	30000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Isophorone	ND	30000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
Naphthalene	ND	30000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	100000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	30000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
Phenanthrene	ND	30000	"	"	"	"	"	"	R-07
Azobenzene	ND	30000	"	"	"	"	"	"	R-07
Pyridine	ND	30000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*50.0 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*38.0 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*61.0 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*52.0 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*36.0 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*101 %*	*29.1-130*		"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	600	ug/kg	1	8121930	12/19/18	12/27/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*88.1 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	**510**	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*83.7 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**9.4**	5.0	"	"	"	"	"	"	
Barium	**130**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**18**	2.0	"	"	"	"	"	"	
Cobalt	**13**	2.0	"	"	"	"	"	"	
Copper	**35**	1.0	"	"	"	"	"	"	
Lead	**9.9**	3.0	"	"	"	"	"	"	
Molybdenum	**15**	5.0	"	"	"	"	"	"	
Nickel	**34**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**42**	5.0	"	"	"	"	"	"	
Zinc	**71**	1.0	"	"	"	"	"	"	

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T183753-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Cold Vapor Extraction EPA 7470/7471									
Mercury	**0.12**	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	50	ug/kg	10	8121923	12/19/18	12/26/18	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	50	"	"	"	"	"	"	R-07
beta-BHC	ND	50	"	"	"	"	"	"	R-07
delta-BHC	ND	50	"	"	"	"	"	"	R-07
Heptachlor	ND	50	"	"	"	"	"	"	R-07
Aldrin	ND	50	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	50	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	50	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	50	"	"	"	"	"	"	R-07
Endosulfan I	ND	50	"	"	"	"	"	"	R-07
4,4´-DDE	ND	50	"	"	"	"	"	"	R-07
Dieldrin	ND	50	"	"	"	"	"	"	R-07
Endrin	ND	50	"	"	"	"	"	"	R-07
4,4´-DDD	ND	50	"	"	"	"	"	"	R-07
Endosulfan II	ND	50	"	"	"	"	"	"	R-07
4,4´-DDT	ND	50	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	50	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	50	"	"	"	"	"	"	R-07
Methoxychlor	ND	50	"	"	"	"	"	"	R-07
Endrin ketone	ND	50	"	"	"	"	"	"	R-07
Toxaphene	ND	200	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		*74.0 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*73.9 %*	*35-140*		"	"	"	"	

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T183753-15 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8122129	12/21/18	12/27/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*75.6 %*		*35-140*	"	"	"	"	
Surrogate: Decachlorobiphenyl		*71.3 %*		*35-140*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.9	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	5.9	"	"	"	"	"	"	
Bromodichloromethane	ND	5.9	"	"	"	"	"	"	
Bromoform	ND	5.9	"	"	"	"	"	"	
Bromomethane	ND	5.9	"	"	"	"	"	"	
n-Butylbenzene	ND	5.9	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.9	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.9	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.9	"	"	"	"	"	"	
Chlorobenzene	ND	5.9	"	"	"	"	"	"	
Chloroethane	ND	5.9	"	"	"	"	"	"	
Chloroform	ND	5.9	"	"	"	"	"	"	
Chloromethane	ND	5.9	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.9	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.9	"	"	"	"	"	"	
Dibromochloromethane	ND	5.9	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	12	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.9	"	"	"	"	"	"	
Dibromomethane	ND	5.9	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.9	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.9	"	"	"	"	"	"	

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T183753-15 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	5.9	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	5.9	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.9	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.9	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.9	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.9	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.9	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.9	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.9	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.9	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.9	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.9	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.9	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.9	"	"	"	"	"	"	
Isopropylbenzene	ND	5.9	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.9	"	"	"	"	"	"	
Methylene chloride	ND	5.9	"	"	"	"	"	"	
Naphthalene	ND	5.9	"	"	"	"	"	"	
n-Propylbenzene	ND	5.9	"	"	"	"	"	"	
Styrene	ND	5.9	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.9	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.9	"	"	"	"	"	"	
Tetrachloroethene	ND	5.9	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.9	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.9	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.9	"	"	"	"	"	"	
Trichloroethene	ND	5.9	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.9	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.9	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.9	"	"	"	"	"	"	

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T183753-15 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	5.9	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Vinyl chloride	ND	5.9	"	"	"	"	"	"	
Benzene	ND	5.9	"	"	"	"	"	"	
Toluene	ND	5.9	"	"	"	"	"	"	
Ethylbenzene	**7.2**	5.9	"	"	"	"	"	"	
m,p-Xylene	ND	12	"	"	"	"	"	"	
o-Xylene	ND	5.9	"	"	"	"	"	"	
Surrogate: Toluene-d8		*97.5 %*	*76.1-127*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98.6 %*	*85.9-114*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*77.8-142*		"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	30000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Phenol	ND	100000	"	"	"	"	"	"	R-07
Aniline	ND	30000	"	"	"	"	"	"	R-07
2-Chlorophenol	ND	100000	"	"	"	"	"	"	R-07
1,4-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodi-n-propylamine	ND	30000	"	"	"	"	"	"	R-07
1,2,4-Trichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
4-Chloro-3-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
1-Methylnaphthalene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthene	ND	30000	"	"	"	"	"	"	R-07
4-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrotoluene	ND	30000	"	"	"	"	"	"	R-07
Pentachlorophenol	ND	100000	"	"	"	"	"	"	R-07
Pyrene	ND	30000	"	"	"	"	"	"	R-07
Acenaphthylene	ND	30000	"	"	"	"	"	"	R-07
Anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	30000	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	30000	"	"	"	"	"	"	R-07

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B8@5

T183753-15 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	100000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Benzo (a) pyrene	ND	30000	"	"	"	"	"	"	R-07
Benzyl alcohol	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethoxy)methane	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroethyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-chloroisopropyl)ether	ND	30000	"	"	"	"	"	"	R-07
Bis(2-ethylhexyl)phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Bromophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Butyl benzyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4-Chloroaniline	ND	30000	"	"	"	"	"	"	R-07
2-Chloronaphthalene	ND	30000	"	"	"	"	"	"	R-07
4-Chlorophenyl phenyl ether	ND	30000	"	"	"	"	"	"	R-07
Chrysene	ND	30000	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	30000	"	"	"	"	"	"	R-07
Dibenzofuran	ND	30000	"	"	"	"	"	"	R-07
Di-n-butyl phthalate	ND	30000	"	"	"	"	"	"	R-07
1,2-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
1,3-Dichlorobenzene	ND	30000	"	"	"	"	"	"	R-07
2,4-Dichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Diethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
2,4-Dimethylphenol	ND	100000	"	"	"	"	"	"	R-07
Dimethyl phthalate	ND	30000	"	"	"	"	"	"	R-07
4,6-Dinitro-2-methylphenol	ND	100000	"	"	"	"	"	"	R-07
2,4-Dinitrophenol	ND	100000	"	"	"	"	"	"	R-07
2,6-Dinitrotoluene	ND	100000	"	"	"	"	"	"	R-07
Di-n-octyl phthalate	ND	30000	"	"	"	"	"	"	R-07
Fluoranthene	ND	30000	"	"	"	"	"	"	R-07
Fluorene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorobenzene	ND	150000	"	"	"	"	"	"	R-07
Hexachlorobutadiene	ND	30000	"	"	"	"	"	"	R-07
Hexachlorocyclopentadiene	ND	100000	"	"	"	"	"	"	R-07
Hexachloroethane	ND	30000	"	"	"	"	"	"	R-07

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Joann Marroquin

Joann Marroquin, Client Services Manager

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-15 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	30000	ug/kg	100	8121932	12/19/18	12/27/18	EPA 8270C	R-07
Isophorone	ND	30000	"	"	"	"	"	"	R-07
2-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
4-Methylphenol	ND	100000	"	"	"	"	"	"	R-07
Naphthalene	ND	30000	"	"	"	"	"	"	R-07
2-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
3-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
4-Nitroaniline	ND	30000	"	"	"	"	"	"	R-07
Nitrobenzene	ND	100000	"	"	"	"	"	"	R-07
2-Nitrophenol	ND	100000	"	"	"	"	"	"	R-07
N-Nitrosodimethylamine	ND	30000	"	"	"	"	"	"	R-07
N-Nitrosodiphenylamine	ND	30000	"	"	"	"	"	"	R-07
2,3,5,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
2,3,4,6-Tetrachlorophenol	ND	30000	"	"	"	"	"	"	R-07
Phenanthrene	ND	30000	"	"	"	"	"	"	R-07
Azobenzene	ND	30000	"	"	"	"	"	"	R-07
Pyridine	ND	30000	"	"	"	"	"	"	R-07
2,4,5-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
2,4,6-Trichlorophenol	ND	100000	"	"	"	"	"	"	R-07
Surrogate: 2-Fluorophenol		*57.0 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*29.0 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*62.0 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*78.0 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*25.0 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*94.0 %*	*29.1-130*		"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

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T183753-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Purgeable Petroleum Hydrocarbons by EPA 8015B									
C4-C12 (GRO)	ND	560	ug/kg	1	8121930	12/19/18	12/27/18	EPA 8015B/5035	
Surrogate: a,a,a-Trifluorotoluene		*80.0 %*	*65-135*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015B									
C13-C22 (DRO)	ND	10	mg/kg	1	8122128	12/21/18	12/22/18	EPA 8015B	
C23-C32 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*78.7 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	8121831	12/18/18	12/19/18	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	**9.9**	5.0	"	"	"	"	"	"	
Barium	**70**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	12/19/18	"	
Cadmium	ND	2.0	"	"	"	"	12/19/18	"	
Chromium	**16**	2.0	"	"	"	"	"	"	
Cobalt	**15**	2.0	"	"	"	"	"	"	
Copper	**30**	1.0	"	"	"	"	"	"	
Lead	**9.8**	3.0	"	"	"	"	"	"	
Molybdenum	**11**	5.0	"	"	"	"	"	"	
Nickel	**23**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**37**	5.0	"	"	"	"	"	"	
Zinc	**76**	1.0	"	"	"	"	"	"	

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T183753-16 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	8121829	12/18/18	12/19/18	EPA 7471A Soil	
Organochlorine Pesticides by EPA Method 8081A									
alpha-BHC	ND	5.0	ug/kg	1	8121923	12/19/18	12/26/18	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*80.8 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*84.5 %*	*35-140*		"	"	"	"	

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T183753-16 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	8122129	12/21/18	12/27/18	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*63.0 %*	*35-140*		"	"	"	"	
Surrogate: Decachlorobiphenyl		*69.1 %*	*35-140*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.7	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Bromochloromethane	ND	5.7	"	"	"	"	"	"	
Bromodichloromethane	ND	5.7	"	"	"	"	"	"	
Bromoform	ND	5.7	"	"	"	"	"	"	
Bromomethane	ND	5.7	"	"	"	"	"	"	
n-Butylbenzene	ND	5.7	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.7	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.7	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.7	"	"	"	"	"	"	
Chlorobenzene	ND	5.7	"	"	"	"	"	"	
Chloroethane	ND	5.7	"	"	"	"	"	"	
Chloroform	ND	5.7	"	"	"	"	"	"	
Chloromethane	ND	5.7	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.7	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.7	"	"	"	"	"	"	
Dibromochloromethane	ND	5.7	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	11	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.7	"	"	"	"	"	"	
Dibromomethane	ND	5.7	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.7	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.7	"	"	"	"	"	"	

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T183753-16 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,4-Dichlorobenzene	ND	5.7	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Dichlorodifluoromethane	ND	5.7	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.7	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.7	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.7	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.7	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.7	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.7	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.7	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.7	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.7	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.7	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.7	"	"	"	"	"	"	
Isopropylbenzene	ND	5.7	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.7	"	"	"	"	"	"	
Methylene chloride	ND	5.7	"	"	"	"	"	"	
Naphthalene	ND	5.7	"	"	"	"	"	"	
n-Propylbenzene	ND	5.7	"	"	"	"	"	"	
Styrene	ND	5.7	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.7	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.7	"	"	"	"	"	"	
Tetrachloroethene	ND	5.7	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.7	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.7	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.7	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.7	"	"	"	"	"	"	
Trichloroethene	ND	5.7	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.7	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.7	"	"	"	"	"	"	

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T183753-16 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
1,2,4-Trimethylbenzene	ND	5.7	ug/kg	1	8121928	12/19/18	12/21/18	EPA 8260B/5035	
Vinyl chloride	ND	5.7	"	"	"	"	"	"	
Benzene	ND	5.7	"	"	"	"	"	"	
Toluene	ND	5.7	"	"	"	"	"	"	
Ethylbenzene	**10**	5.7	"	"	"	"	"	"	
m,p-Xylene	**17**	11	"	"	"	"	"	"	
o-Xylene	**5.8**	5.7	"	"	"	"	"	"	
Surrogate: Toluene-d8		*94.5 %*	*76.1-127*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98.2 %*	*85.9-114*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*77.8-142*		"	"	"	"	
Semivolatile Organic Compounds by EPA Method 8270C									
Carbazole	ND	300	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Aniline	ND	300	"	"	"	"	"	"	
Phenol	ND	1000	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	

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T183753-16 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (g,h,i) perylene	ND	1000	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

B8@9

T183753-16 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Indeno (1,2,3-cd) pyrene	ND	300	ug/kg	1	8121932	12/19/18	12/27/18	EPA 8270C	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*51.1 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*50.0 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*56.0 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*64.2 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*76.4 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*94.7 %*	*29.1-130*		"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Purgeable Petroleum Hydrocarbons by EPA 8015B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121930 - EPA 5035 GC										
Blank (8121930-BLK1)				Prepared: 12/19/18 Analyzed: 12/26/18						
C4-C12 (GRO)	0.00		ug/kg							
C6-C12 (GRO)	ND	500	"							
Surrogate: a,a,a-Trifluorotoluene	*86.8*		"	*100*		*86.8*	*65-135*			
LCS (8121930-BS1)				Prepared: 12/19/18 Analyzed: 12/26/18						
C4-C12 (GRO)	10100		ug/kg	10600		95.0	75-125			
Surrogate: a,a,a-Trifluorotoluene	*95.3*		"	*100*		*95.3*	*65-135*			
LCS Dup (8121930-BSD1)				Prepared: 12/19/18 Analyzed: 12/26/18						
C4-C12 (GRO)	9790		ug/kg	10800		90.6	75-125	2.98	20	
Surrogate: a,a,a-Trifluorotoluene	*93.9*		"	*100*		*93.9*	*65-135*			

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Extractable Petroleum Hydrocarbons by 8015B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8122128 - EPA 3550B GC										
Blank (8122128-BLK1)				Prepared: 12/21/18 Analyzed: 12/22/18						
C13-C22 (DRO)	ND	10	mg/kg							
C23-C32 (MORO)	ND	10	"							
Surrogate: p-Terphenyl	*87.7*		*"*	*101*		*86.8*	*65-135*			
LCS (8122128-BS1)				Prepared: 12/21/18 Analyzed: 12/22/18						
C13-C22 (DRO)	420	10	mg/kg	505		82.6	75-125			
Surrogate: p-Terphenyl	*86.8*		*"*	*101*		*85.9*	*65-135*			
LCS Dup (8122128-BSD1)				Prepared: 12/21/18 Analyzed: 12/22/18						
C13-C22 (DRO)	420	10	mg/kg	505		82.4	75-125	0.160	20	
Surrogate: p-Terphenyl	*83.0*		*"*	*101*		*82.2*	*65-135*			

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121831 - EPA 3050B										
Blank (8121831-BLK1)				Prepared: 12/18/18 Analyzed: 12/19/18						
Antimony	ND	3.0	mg/kg							
Silver	ND	2.0	"							
Arsenic	ND	5.0	"							
Barium	ND	1.0	"							
Beryllium	ND	1.0	"							
Cadmium	ND	2.0	"							
Chromium	ND	2.0	"							
Cobalt	ND	2.0	"							
Copper	ND	1.0	"							
Lead	ND	3.0	"							
Molybdenum	ND	5.0	"							
Nickel	ND	2.0	"							
Selenium	ND	5.0	"							
Thallium	ND	2.0	"							
Vanadium	ND	5.0	"							
Zinc	ND	1.0	"							
LCS (8121831-BS1)				Prepared: 12/18/18 Analyzed: 12/19/18						
Arsenic	88.4	5.0	mg/kg	100		88.4	75-125			
Barium	91.5	1.0	"	100		91.5	75-125			
Cadmium	90.2	2.0	"	100		90.2	75-125			
Chromium	90.7	2.0	"	100		90.7	75-125			
Lead	88.1	3.0	"	100		88.1	75-125			
Matrix Spike (8121831-MS1)	**Source: T183749-01**			Prepared: 12/18/18 Analyzed: 12/19/18						
Arsenic	81.5	5.0	mg/kg	99.0	11.2	71.0	75-125			QR-04
Barium	181	1.0	"	99.0	123	58.9	75-125			QR-04
Cadmium	74.9	2.0	"	99.0	ND	75.6	75-125			QR-04
Chromium	89.4	2.0	"	99.0	16.6	73.5	75-125			QR-04
Lead	87.3	3.0	"	99.0	18.6	69.3	75-125			QR-04

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Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121831 - EPA 3050B										
Matrix Spike Dup (8121831-MSD1)	**Source: T183749-01**			Prepared: 12/18/18 Analyzed: 12/19/18						
Arsenic	92.2	5.0	mg/kg	93.5	11.2	86.7	75-125	12.3	20	
Barium	212	1.0	"	93.5	123	95.0	75-125	15.5	20	
Cadmium	84.8	2.0	"	93.5	ND	90.7	75-125	12.5	20	
Chromium	102	2.0	"	93.5	16.6	90.9	75-125	12.7	20	
Lead	96.8	3.0	"	93.5	18.6	83.6	75-125	10.3	20	

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Cold Vapor Extraction EPA 7470/7471 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121829 - EPA 7471A Soil										
Blank (8121829-BLK1)				Prepared: 12/18/18 Analyzed: 12/19/18						
Mercury	ND	0.10	mg/kg							
LCS (8121829-BS1)				Prepared: 12/18/18 Analyzed: 12/19/18						
Mercury	0.370	0.10	mg/kg	0.385		96.3	80-120			
Matrix Spike (8121829-MS1)	**Source: T183749-01**			Prepared: 12/18/18 Analyzed: 12/19/18						
Mercury	0.388	0.10	mg/kg	0.397	0.0482	85.7	75-125			
Matrix Spike Dup (8121829-MSD1)	**Source: T183749-01**			Prepared: 12/18/18 Analyzed: 12/19/18						
Mercury	0.393	0.10	mg/kg	0.410	0.0482	84.2	75-125	1.19	20	

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Organochlorine Pesticides by EPA Method 8081A - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121923 - EPA 3550 ECD/GCMS										
Blank (8121923-BLK1)				Prepared: 12/19/18 Analyzed: 12/26/18						
alpha-BHC	ND	5.0	ug/kg							
gamma-BHC (Lindane)	ND	5.0	"							
beta-BHC	ND	5.0	"							
delta-BHC	ND	5.0	"							
Heptachlor	ND	5.0	"							
Aldrin	ND	5.0	"							
Heptachlor epoxide	ND	5.0	"							
gamma-Chlordane	ND	5.0	"							
alpha-Chlordane	ND	5.0	"							
Endosulfan I	ND	5.0	"							
4,4´-DDE	ND	5.0	"							
Dieldrin	ND	5.0	"							
Endrin	ND	5.0	"							
4,4´-DDD	ND	5.0	"							
Endosulfan II	ND	5.0	"							
4,4´-DDT	ND	5.0	"							
Endrin aldehyde	ND	5.0	"							
Endosulfan sulfate	ND	5.0	"							
Methoxychlor	ND	5.0	"							
Endrin ketone	ND	5.0	"							
Toxaphene	ND	20	"							
Surrogate: Tetrachloro-meta-xylene	*8.80*		*"*	*10.0*		*88.0*	*35-140*			
Surrogate: Decachlorobiphenyl	*9.92*		*"*	*10.0*		*99.2*	*35-140*			
LCS (8121923-BS1)				Prepared: 12/19/18 Analyzed: 12/26/18						
gamma-BHC (Lindane)	30.1	5.0	ug/kg	40.0		75.3	40-120			
Heptachlor	29.7	5.0	"	40.0		74.2	40-120			
Aldrin	27.8	5.0	"	40.0		69.5	40-120			
Dieldrin	29.7	5.0	"	40.0		74.2	40-120			
Endrin	29.8	5.0	"	40.0		74.5	40-120			
4,4´-DDT	23.7	5.0	"	40.0		59.2	33-147			
Surrogate: Tetrachloro-meta-xylene	*7.80*		*"*	*10.0*		*78.0*	*35-140*			
Surrogate: Decachlorobiphenyl	*8.20*		*"*	*10.0*		*82.0*	*35-140*			

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Organochlorine Pesticides by EPA Method 8081A - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121923 - EPA 3550 ECD/GCMS										
Matrix Spike (8121923-MS1)	**Source: T183753-01**			Prepared: 12/19/18 Analyzed: 12/26/18						
Heptachlor	19.7	50	ug/kg	40.0	ND	49.3	30-120			
Aldrin	19.7	50	"	40.0	ND	49.1	30-120			
Dieldrin	19.0	50	"	40.0	ND	47.6	30-120			
Endrin	19.1	50	"	40.0	ND	47.9	30-120			
4,4′-DDT	12.9	50	"	40.0	ND	32.2	30-120			
Surrogate: Tetrachloro-meta-xylene	*6.28*		"	*10.0*		*62.8*	*35-140*			
Surrogate: Decachlorobiphenyl	*9.81*		"	*10.0*		*98.1*	*35-140*			
Matrix Spike Dup (8121923-MSD1)	**Source: T183753-01**			Prepared: 12/19/18 Analyzed: 12/26/18						
gamma-BHC (Lindane)	23.4	50	ug/kg	40.0	ND	58.4	30-120	11.1	30	
Heptachlor	22.7	50	"	40.0	ND	56.8	30-120	14.2	30	
Aldrin	22.3	50	"	40.0	ND	55.8	30-120	12.8	30	
Dieldrin	21.7	50	"	40.0	ND	54.3	30-120	13.1	30	
Endrin	22.3	50	"	40.0	ND	55.6	30-120	15.0	30	
4,4′-DDT	13.7	50	"	40.0	ND	34.2	30-120	5.77	30	
Surrogate: Tetrachloro-meta-xylene	*7.16*		"	*10.0*		*71.6*	*35-140*			
Surrogate: Decachlorobiphenyl	*7.65*		"	*10.0*		*76.5*	*35-140*			

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Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8122129 - EPA 3550 ECD/GCMS										
Blank (8122129-BLK1)				Prepared: 12/21/18 Analyzed: 12/27/18						
PCB-1016	ND	10	ug/kg							
PCB-1221	ND	10	"							
PCB-1232	ND	10	"							
PCB-1242	ND	10	"							
PCB-1248	ND	10	"							
PCB-1254	ND	10	"							
PCB-1260	ND	10	"							
Surrogate: Tetrachloro-meta-xylene	*9.43*		"	*9.80*		*96.2*	*35-140*			
Surrogate: Decachlorobiphenyl	*8.46*		"	*9.80*		*86.3*	*35-140*			
LCS (8122129-BS1)				Prepared: 12/21/18 Analyzed: 12/27/18						
PCB-1016	87.8	10	ug/kg	98.0		89.6	40-130			
PCB-1260	74.3	10	"	98.0		75.7	40-130			
Surrogate: Tetrachloro-meta-xylene	*8.75*		"	*9.80*		*89.2*	*35-140*			
Surrogate: Decachlorobiphenyl	*8.09*		"	*9.80*		*82.5*	*35-140*			
LCS Dup (8122129-BSD1)				Prepared: 12/21/18 Analyzed: 12/27/18						
PCB-1016	86.6	10	ug/kg	98.0		88.3	40-130	1.40	30	
PCB-1260	84.1	10	"	98.0		85.8	40-130	12.5	30	
Surrogate: Tetrachloro-meta-xylene	*8.91*		"	*9.80*		*90.8*	*35-140*			
Surrogate: Decachlorobiphenyl	*8.89*		"	*9.80*		*90.7*	*35-140*			

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121928 - EPA 5035 GCMS										
Blank (8121928-BLK1)				Prepared: 12/19/18 Analyzed: 12/21/18						
Bromobenzene	ND	4.9	ug/kg							
Bromochloromethane	ND	4.9	"							
Bromodichloromethane	ND	4.9	"							
Bromoform	ND	4.9	"							
Bromomethane	ND	4.9	"							
n-Butylbenzene	ND	4.9	"							
sec-Butylbenzene	ND	4.9	"							
tert-Butylbenzene	ND	4.9	"							
Carbon tetrachloride	ND	4.9	"							
Chlorobenzene	ND	4.9	"							
Chloroethane	ND	4.9	"							
Chloroform	ND	4.9	"							
Chloromethane	ND	4.9	"							
2-Chlorotoluene	ND	4.9	"							
4-Chlorotoluene	ND	4.9	"							
Dibromochloromethane	ND	4.9	"							
1,2-Dibromo-3-chloropropane	ND	9.9	"							
1,2-Dibromoethane (EDB)	ND	4.9	"							
Dibromomethane	ND	4.9	"							
1,2-Dichlorobenzene	ND	4.9	"							
1,3-Dichlorobenzene	ND	4.9	"							
1,4-Dichlorobenzene	ND	4.9	"							
Dichlorodifluoromethane	ND	4.9	"							
1,1-Dichloroethane	ND	4.9	"							
1,2-Dichloroethane	ND	4.9	"							
1,1-Dichloroethene	ND	4.9	"							
cis-1,2-Dichloroethene	ND	4.9	"							
trans-1,2-Dichloroethene	ND	4.9	"							
1,2-Dichloropropane	ND	4.9	"							
1,3-Dichloropropane	ND	4.9	"							
2,2-Dichloropropane	ND	4.9	"							
1,1-Dichloropropene	ND	4.9	"							
cis-1,3-Dichloropropene	ND	4.9	"							
trans-1,3-Dichloropropene	ND	4.9	"							
Hexachlorobutadiene	ND	4.9	"							
Isopropylbenzene	ND	4.9	"							

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Joann Marroquin, Client Services Manager

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PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121928 - EPA 5035 GCMS										
Blank (8121928-BLK1)				Prepared: 12/19/18 Analyzed: 12/21/18						
p-Isopropyltoluene	ND	4.9	ug/kg							
Methylene chloride	ND	4.9	"							
Naphthalene	ND	4.9	"							
n-Propylbenzene	ND	4.9	"							
Styrene	ND	4.9	"							
1,1,2,2-Tetrachloroethane	ND	4.9	"							
1,1,1,2-Tetrachloroethane	ND	4.9	"							
Tetrachloroethene	ND	4.9	"							
1,2,3-Trichlorobenzene	ND	4.9	"							
1,2,4-Trichlorobenzene	ND	4.9	"							
1,1,2-Trichloroethane	ND	4.9	"							
1,1,1-Trichloroethane	ND	4.9	"							
Trichloroethene	ND	4.9	"							
Trichlorofluoromethane	ND	4.9	"							
1,2,3-Trichloropropane	ND	4.9	"							
1,3,5-Trimethylbenzene	ND	4.9	"							
1,2,4-Trimethylbenzene	ND	4.9	"							
Vinyl chloride	ND	4.9	"							
Benzene	ND	4.9	"							
Toluene	ND	4.9	"							
Ethylbenzene	ND	4.9	"							
m,p-Xylene	ND	9.9	"							
o-Xylene	ND	4.9	"							
Surrogate: Toluene-d8	*38.0*		"	*39.6*		*96.0*	*76.1-127*			
Surrogate: 4-Bromofluorobenzene	*39.4*		"	*39.6*		*99.4*	*85.9-114*			
Surrogate: Dibromofluoromethane	*38.5*		"	*39.6*		*97.3*	*77.8-142*			
LCS (8121928-BS1)				Prepared: 12/19/18 Analyzed: 12/21/18						
Chlorobenzene	101	4.7	ug/kg	94.9		107	75-125			
1,1-Dichloroethene	86.0	4.7	"	94.9		90.7	75-125			
Trichloroethene	90.9	4.7	"	94.9		95.8	75-125			
Benzene	89.1	4.7	"	94.9		93.9	75-125			
Toluene	87.1	4.7	"	94.9		91.8	75-125			
Surrogate: Toluene-d8	*35.8*		"	*37.9*		*94.4*	*76.1-127*			
Surrogate: 4-Bromofluorobenzene	*36.3*		"	*37.9*		*95.8*	*85.9-114*			
Surrogate: Dibromofluoromethane	*37.3*		"	*37.9*		*98.4*	*77.8-142*			

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121928 - EPA 5035 GCMS										
LCS Dup (8121928-BSD1)				Prepared: 12/19/18 Analyzed: 12/21/18						
Chlorobenzene	91.8	4.5	ug/kg	89.5		103	75-125	9.60	20	
1,1-Dichloroethene	83.3	4.5	"	89.5		93.1	75-125	3.21	20	
Trichloroethene	87.5	4.5	"	89.5		97.8	75-125	3.82	20	
Benzene	84.4	4.5	"	89.5		94.3	75-125	5.46	20	
Toluene	81.7	4.5	"	89.5		91.3	75-125	6.37	20	
Surrogate: Toluene-d8	*34.2*		*"*	*35.8*		*95.4*	*76.1-127*			
Surrogate: 4-Bromofluorobenzene	*35.0*		*"*	*35.8*		*97.8*	*85.9-114*			
Surrogate: Dibromofluoromethane	*35.4*		*"*	*35.8*		*98.8*	*77.8-142*			

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Joann Marroquin

Joann Marroquin, Client Services Manager

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25712 Commercentre Drive
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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121932 - EPA 3550 ECD/GCMS										
Blank (8121932-BLK1)				Prepared: 12/19/18 Analyzed: 12/27/18						
Carbazole	ND	300	ug/kg							
Aniline	ND	300	"							
Phenol	ND	1000	"							
2-Chlorophenol	ND	1000	"							
1,4-Dichlorobenzene	ND	300	"							
N-Nitrosodi-n-propylamine	ND	300	"							
1,2,4-Trichlorobenzene	ND	300	"							
4-Chloro-3-methylphenol	ND	1000	"							
1-Methylnaphthalene	ND	300	"							
2-Methylnaphthalene	ND	300	"							
Acenaphthene	ND	300	"							
4-Nitrophenol	ND	1000	"							
2,4-Dinitrotoluene	ND	300	"							
Pentachlorophenol	ND	1000	"							
Pyrene	ND	300	"							
Acenaphthylene	ND	300	"							
Anthracene	ND	300	"							
Benzo (a) anthracene	ND	300	"							
Benzo (b) fluoranthene	ND	300	"							
Benzo (k) fluoranthene	ND	300	"							
Benzo (g,h,i) perylene	ND	1000	"							
Benzo (a) pyrene	ND	300	"							
Benzyl alcohol	ND	300	"							
Bis(2-chloroethoxy)methane	ND	300	"							
Bis(2-chloroethyl)ether	ND	300	"							
Bis(2-chloroisopropyl)ether	ND	300	"							
Bis(2-ethylhexyl)phthalate	ND	300	"							
4-Bromophenyl phenyl ether	ND	300	"							
Butyl benzyl phthalate	ND	300	"							
4-Chloroaniline	ND	300	"							
2-Chloronaphthalene	ND	300	"							
4-Chlorophenyl phenyl ether	ND	300	"							
Chrysene	ND	300	"							
Dibenz (a,h) anthracene	ND	300	"							
Dibenzofuran	ND	300	"							
Di-n-butyl phthalate	ND	300	"							

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121932 - EPA 3550 ECD/GCMS										
Blank (8121932-BLK1)				Prepared: 12/19/18 Analyzed: 12/27/18						
1,2-Dichlorobenzene	ND	300	ug/kg							
1,3-Dichlorobenzene	ND	300	"							
2,4-Dichlorophenol	ND	1000	"							
Diethyl phthalate	ND	300	"							
2,4-Dimethylphenol	ND	1000	"							
Dimethyl phthalate	ND	300	"							
4,6-Dinitro-2-methylphenol	ND	1000	"							
2,4-Dinitrophenol	ND	1000	"							
2,6-Dinitrotoluene	ND	1000	"							
Di-n-octyl phthalate	ND	300	"							
Fluoranthene	ND	300	"							
Fluorene	ND	300	"							
Hexachlorobenzene	ND	1500	"							
Hexachlorobutadiene	ND	300	"							
Hexachlorocyclopentadiene	ND	1000	"							
Hexachloroethane	ND	300	"							
Indeno (1,2,3-cd) pyrene	ND	300	"							
Isophorone	ND	300	"							
2-Methylphenol	ND	1000	"							
4-Methylphenol	ND	1000	"							
Naphthalene	ND	300	"							
2-Nitroaniline	ND	300	"							
3-Nitroaniline	ND	300	"							
4-Nitroaniline	ND	300	"							
Nitrobenzene	ND	1000	"							
2-Nitrophenol	ND	1000	"							
N-Nitrosodimethylamine	ND	300	"							
N-Nitrosodiphenylamine	ND	300	"							
2,3,5,6-Tetrachlorophenol	ND	300	"							
2,3,4,6-Tetrachlorophenol	ND	300	"							
Phenanthrene	ND	300	"							
Azobenzene	ND	300	"							
Pyridine	ND	300	"							
2,4,5-Trichlorophenol	ND	1000	"							
2,4,6-Trichlorophenol	ND	1000	"							

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121932 - EPA 3550 ECD/GCMS										
Blank (8121932-BLK1)				Prepared: 12/19/18 Analyzed: 12/27/18						
Surrogate: 2-Fluorophenol	*1830*		*ug/kg*	*3320*		*55.1*	*15-121*			
Surrogate: Phenol-d6	*1740*		*"*	*3320*		*52.4*	*24-113*			
Surrogate: Nitrobenzene-d5	*1960*		*"*	*3320*		*59.0*	*21.3-119*			
Surrogate: 2-Fluorobiphenyl	*2400*		*"*	*3320*		*72.1*	*32.4-102*			
Surrogate: 2,4,6-Tribromophenol	*2960*		*"*	*3320*		*89.1*	*18.1-105*			
Surrogate: Terphenyl-dl4	*3310*		*"*	*3320*		*99.5*	*29.1-130*			
LCS (8121932-BS1)				Prepared: 12/19/18 Analyzed: 12/27/18						
Phenol	1940	1000	ug/kg	3230		60.2	34-114			
2-Chlorophenol	2200	1000	"	3230		68.2	34-114			
1,4-Dichlorobenzene	2450	300	"	3230		76.1	34-114			
N-Nitrosodi-n-propylamine	2460	300	"	3230		76.2	30-110			
1,2,4-Trichlorobenzene	2600	300	"	3230		80.6	39-119			
4-Chloro-3-methylphenol	2590	1000	"	3230		80.2	50-130			
Acenaphthene	2940	300	"	3230		91.2	34-114			
Pentachlorophenol	3510	1000	"	3230		109	50-130			
Pyrene	2470	300	"	3230		76.7	33.7-123			
Surrogate: 2-Fluorophenol	*2020*		*"*	*3230*		*62.6*	*15-121*			
Surrogate: Phenol-d6	*1910*		*"*	*3230*		*59.3*	*24-113*			
Surrogate: Nitrobenzene-d5	*2290*		*"*	*3230*		*71.0*	*21.3-119*			
Surrogate: 2-Fluorobiphenyl	*2620*		*"*	*3230*		*81.4*	*32.4-102*			
Surrogate: 2,4,6-Tribromophenol	*3030*		*"*	*3230*		*94.0*	*18.1-105*			
Surrogate: Terphenyl-dl4	*3220*		*"*	*3230*		*99.8*	*29.1-130*			
Matrix Spike (8121932-MS1)	**Source: T183753-16**			Prepared: 12/19/18 Analyzed: 12/27/18						
Phenol	1910	1000	ug/kg	3310	ND	57.8	34-114			
2-Chlorophenol	2190	1000	"	3310	ND	66.1	34-114			
1,4-Dichlorobenzene	2370	300	"	3310	ND	71.6	34-114			
N-Nitrosodi-n-propylamine	2430	300	"	3310	ND	73.4	30-110			
1,2,4-Trichlorobenzene	2540	300	"	3310	ND	76.6	39-119			
4-Chloro-3-methylphenol	2640	1000	"	3310	ND	79.8	50-130			
Acenaphthene	2990	300	"	3310	ND	90.2	34-114			
Pentachlorophenol	4110	1000	"	3310	ND	124	50-130			
Pyrene	2510	300	"	3310	ND	75.8	33.7-123			
Surrogate: 2-Fluorophenol	*1910*		*"*	*3310*		*57.7*	*15-121*			
Surrogate: Phenol-d6	*1790*		*"*	*3310*		*54.2*	*24-113*			

SunStar Laboratories, Inc.

Joann Marroquin

Joann Marroquin, Client Services Manager

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25712 Commercentre Drive
Lake Forest, California 92630
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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121932 - EPA 3550 ECD/GCMS										
Matrix Spike (8121932-MS1)	**Source: T183753-16**			Prepared: 12/19/18 Analyzed: 12/27/18						
Surrogate: Nitrobenzene-d5	*2100*		*ug/kg*	*3310*		*63.3*	*21.3-119*			
Surrogate: 2-Fluorobiphenyl	*2340*		*"*	*3310*		*70.8*	*32.4-102*			
Surrogate: 2,4,6-Tribromophenol	*2980*		*"*	*3310*		*90.1*	*18.1-105*			
Surrogate: Terphenyl-dl4	*3340*		*"*	*3310*		*101*	*29.1-130*			
Matrix Spike Dup (8121932-MSD1)	**Source: T183753-16**			Prepared: 12/19/18 Analyzed: 12/27/18						
Phenol	1920	1000	ug/kg	3230	ND	59.7	34-114	0.605	42	
2-Chlorophenol	2170	1000	"	3230	ND	67.3	34-114	0.829	40	
1,4-Dichlorobenzene	2340	300	"	3230	ND	72.5	34-114	1.43	28	
N-Nitrosodi-n-propylamine	2390	300	"	3230	ND	74.0	30-110	1.80	38	
1,2,4-Trichlorobenzene	2500	300	"	3230	ND	77.4	39-119	1.58	28	
4-Chloro-3-methylphenol	2550	1000	"	3230	ND	79.1	50-130	3.51	42	
Acenaphthene	2880	300	"	3230	ND	89.4	34-114	3.52	31	
Pentachlorophenol	4050	1000	"	3230	ND	125	50-130	1.59	50	
Pyrene	2340	300	"	3230	ND	72.6	33.7-123	6.85	31	
Surrogate: 2-Fluorophenol	*1910*		*"*	*3230*		*59.2*	*15-121*			
Surrogate: Phenol-d6	*1760*		*"*	*3230*		*54.5*	*24-113*			
Surrogate: Nitrobenzene-d5	*2070*		*"*	*3230*		*64.1*	*21.3-119*			
Surrogate: 2-Fluorobiphenyl	*2260*		*"*	*3230*		*70.0*	*32.4-102*			
Surrogate: 2,4,6-Tribromophenol	*2800*		*"*	*3230*		*86.9*	*18.1-105*			
Surrogate: Terphenyl-dl4	*3060*		*"*	*3230*		*95.0*	*29.1-130*			

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/09/19 14:59

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to possible sample matrix effect.
S-01	The surrogate recovery for this sample is not available due to sample dilution required from high analyte concentration and/or matrix interference's.
R-07	Reporting limit for this compound(s) has been raised to account for dilution necessary due to high levels of interfering compound(s) and/or matrix affect.
QR-04	The pecent recovery and/or RPD was outside acceptance criteria. Results accepted based upon percent recovery results in duplicate QC sample and the CCV and CCB results.
M-02	Multiple analysis yielded poor internal standard and/or surrogate recoveries due to matrix effect. Results reported are from the most complete recovery of internal standards, however, recoveries were not within the acceptable limits of the method.
5035R	5035 sample integrity was compromised and unusable. Analysis was performed from additional soil sampled.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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Joann Marroquin, Client Services Manager

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25712 Commercentre Drive, Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Northgate Environmental Mgmt Inc
Address: 2411 Ridge Route Dr #130
Phone: 949.375.7004 Fax:
Project Manager: Derek Wilcox

Date: 12/18/18 Page: 1 Of
Project Name: Holland Sunset
Collector: D Wilcox Client Project #: 2049.17.01
Batch #: T183758 EDF #:

Laboratory ID #	Sample ID	Date Sampled	(am) Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals	6020 ICP-MS Metals	PCBs 8082	OCPs 8081			Comments/Preservative	Total # of containers
01	B5 @ 1	12/18/18	12:01	Soil	S1 + 5035	X			X		X		X	X		X	X				
02	B5 @ 5		12:05			X			X		X		X	X		X	X				
03	B5 @ 10		12:20			X			X		X		X	X		X	X				
04	B5 @ 15		12:35			X			X		X		X	X							
05	B5 @ 17		12:45			X					X		X	X							
06	B6 @ 1		1:20			X			X		X		X	X		X	X				
07	B6 @ 5		1:35			X			X		X		X	X		X	X				
08	B6 @ 10		1:50			X			X		X		X	X		X	X				
09	B6 @ 15		2:10			X			X		X		X	X							
10	B7 @ 1		2:40			X			X		X		X	X		X	X				
11	B7 @ 5		2:50			X			X		X		X	X		X	X				
12	B7 @ 10		3:00			X			X		X		X	X		X	X				
13	B7 @ 15		3:10			X			X		X		X	X							
14	B8 @ 1		3:50			X			X		X		X	X		X	X				
15	B8 @ 5		4:00			X			X		X		X	X		X	X				

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
	12/18/18 11:30		12-18-18 11:30
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold 4.4

Turn around time: STD

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 180559

SunStar Laboratories

Chain of Custody Record

25712 Commercentre Drive, Lake Forest, CA 92630
949-297-5020

Client: Northgate Environmental Mgmt Inc
Address: 24411 Ridge Route Dr #130
Phone: 949.375.7004 Fax:
Project Manager: Derrick Willis

Date: 12/18/18 Page: Of
Project Name: Holland Sunset
Collector: D Wilms Client Project #: 2047.17.01
Batch #: T183758 EDF #:

Laboratory ID #	Sample ID	Date Sampled	Time	Sample Type	Container Type (S1: acetate sleeve)	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals	6020 ICP-MS Metals					Comments/Preservative	Total # of containers
																PCBs	OCPs				
16	B8 • 9	12/18/18	4:15	SOL	SL+5035	X			X		X		X	X		X	X				

Relinquished by: (signature) Date / Time 12/18/18 11:30
Received by: (signature) Date / Time 12/18/18 11:30

Relinquished by: (signature) Date / Time
Received by: (signature) Date / Time

Relinquished by: (signature) Date / Time
Received by: (signature) Date / Time

Total # of containers
Chain of Custody seals Y/N/(NA)
Seals intact? Y/N/(NA)
Received good condition/cold 4.9.

Turn around time: STD

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 180560

Joann Marroquin

From: Derrick Willis [derrick.willis@ngem.com]
Sent: Monday, January 07, 2019 5:05 PM
To: Joann Marroquin
Subject: RE: Final Report and Invoice for Holland Street (T183753)

Yes, thanks

From: Joann Marroquin [mailto:joann@sunstarlabs.com]
Sent: Monday, January 7, 2019 5:04 PM
To: 'Joann Marroquin'; 'Derrick Willis'
Subject: RE: Final Report and Invoice for Holland Street (T183753)

Do you need 3-day TAT on this one too?

Joann Marroquin
Southern California Sales/CSM

SunStar 20 Laboratories

25712 Commercentre Dr., Lake Forest, CA 92630
Office: (949) 297-5020 | Fax: (949) 297-5027
CA ELAP Accreditation: 2250 | State of Nevada Accreditation: CA012842019-1
ISO/IEC 17025 Accreditation: AT-2642 | CA Small Business Certification: 31511

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From: Joann Marroquin [mailto:joann@sunstarlabs.com]
Sent: Monday, January 07, 2019 4:59 PM
To: 'Derrick Willis'
Subject: RE: Final Report and Invoice for Holland Street (T183753)

Derrick,

What TAT do you need for this?

Joann Marroquin
Southern California Sales/CSM

SunStar 20 Laboratories

25712 Commercentre Dr., Lake Forest, CA 92630
Office: (949) 297-5020 | Fax: (949) 297-5027
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From: Derrick Willis [mailto:derrick.willis@ngem.com]
Sent: Monday, January 07, 2019 2:57 PM
To: Joann Marroquin
Subject: RE: Final Report and Invoice for Holland Street (T183753)

Joann,
Please run B5-1 for STLC lead. Depending on results, we may need to run a TCLP as well.
Thanks
Derrick

Derrick S. Willis
Principal

Northgate Environmental Management, Inc.
24411 Ridge Route Drive, Suite 130, Laguna Hills, CA 92653
phone (949) 716-0050 ext. 101; cell (949) 375-7004; fax (949) 315-3365
http://www.ngem.com

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From: Joann Marroquin [mailto:joann@sunstarlabs.com]
Sent: Thursday, December 27, 2018 5:02 PM
To: 'Derrick Willis'
Cc: accounting@sunstarlabs.com; Milton Tso; Randa Bitar
Subject: Final Report and Invoice for Holland Street (T183753)

Derrick,

Please find attached the final report and invoice for the following:

Project: **Holland Street**
Project Number: **2047.17.01**

If I can provide any additional information, please let me know.

We appreciate your business!

Best regards,
Joann

Shipping Alert:
Please note that SunStar Laboratories will be observing the upcoming Christmas and New Year's holidays on December 24th, 25th, and January 1st . We will be closed on Monday and Tuesday for Christmas Eve and Christmas day as well as Tuesday, New Year's Day. In addition, GSO will not have scheduled service on these days. If you have any short hold

samples arriving near or during these days, please contact your Project Manager in advance to ensure all holding times are met for your samples.

We appreciate your business and hope that you have a wonderful and safe holiday!

Joann Marroquin
Southern California Sales/CSM

SunStar 20 Laboratories

25712 Commercentre Dr., Lake Forest, CA 92630
Office: (949) 297-5020 | Fax: (949) 297-5027
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Joann Marroquin

From: Derrick Willis [derrick.willis@ngem.com]
Sent: Wednesday, January 09, 2019 11:33 AM
To: Joann Marroquin
Subject: RE: Final Report and Invoice for Holland Street (T183753)

Joann,
Please also run lead for TCLP. 3-day TAT. Thanks
Derrick

From: Derrick Willis [mailto:derrick.willis@ngem.com]
Sent: Monday, January 7, 2019 2:57 PM
To: 'Joann Marroquin'
Subject: RE: Final Report and Invoice for Holland Street (T183753)

Joann,
Please run B5-1 for STLC lead. Depending on results, we may need to run a TCLP as well.
Thanks
Derrick

Derrick S. Willis
Principal

Northgate Environmental Management, Inc.
24411 Ridge Route Drive, Suite 130, Laguna Hills, CA 92653
phone (949) 716-0050 ext. 101; cell (949) 375-7004; fax (949) 315-3365
http://www.ngem.com

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From: Joann Marroquin [mailto:joann@sunstarlabs.com]
Sent: Thursday, December 27, 2018 5:02 PM
To: 'Derrick Willis'
Cc: accounting@sunstarlabs.com; Milton Tso; Randa Bitar
Subject: Final Report and Invoice for Holland Street (T183753)

Derrick,

Please find attached the final report and invoice for the following:

Project: **Holland Street**
Project Number: **2047.17.01**

If I can provide any additional information, please let me know.

We appreciate your business!

Best regards,

Joann

Shipping Alert:

Please note that SunStar Laboratories will be observing the upcoming Christmas and New Year's holidays on December 24th, 25th, and January 1st . We will be closed on Monday and Tuesday for Christmas Eve and Christmas day as well as Tuesday, New Year's Day. In addition, GSO will not have scheduled service on these days. If you have any short hold samples arriving near or during these days, please contact your Project Manager in advance to ensure all holding times are met for your samples.

We appreciate your business and hope that you have a wonderful and safe holiday!

Joann Marroquin
Southern California Sales/CSM

SunStar 20 Laboratories

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Office: (949) 297-5020 | Fax: (949) 297-5027
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SunStar Laboratories — Celebrating 20 Years!

SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: T183153

Client Name: NORTHGATE ENVL Project: HOLLAND SUNSET

Delivered by: ☒ Client ☐ SunStar Courier ☐ GSO ☐ FedEx ☐ Other

If Courier, Received by: Date/Time Courier Received:

Lab Received by: SUNNY Date/Time Lab Received: 12.18.18 / 11:30

Total number of coolers received: 1

Temperature: Cooler #1 3.2	°C +/- the CF (1.2°C)	= 4.4	°C corrected temperature
Temperature: Cooler #2	°C +/- the CF (1.2°C)	=	°C corrected temperature
Temperature: Cooler #3	°C +/- the CF (1.2°C)	=	°C corrected temperature
Temperature criteria = ≤ 6°C (no frozen containers)	Within criteria?	☒ Yes	☐ No
If NO: Samples received on ice?	☐ Yes	☐ No → **Complete Non-Conformance Sheet**	
If on ice, samples received same day collected?	☐ Yes → Acceptable	☐ No → **Complete Non-Conformance Sheet**	

Custody seals intact on cooler/sample	☐ Yes	☐ No*	☒ N/A
Sample containers intact	☒ Yes	☐ No*	
Sample labels match Chain of Custody IDs	☒ Yes	☐ No*	
Total number of containers received match COC	☒ Yes	☐ No*	
Proper containers received for analyses requested on COC	☒ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☒ Yes	☐ No*	☐ N/A
Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times	☒ **Yes**	☐ **No***	

* Complete Non-Conformance Receiving Sheet if checked Cooler/Sample Review - Initials and date: SL 12.18.18

Comments:

SunStar Laboratories

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Report To:
Northgate Environmental Management -- Laguna Hills
Derrick Willis
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

Date Due:	12/27/18 17:00 (5 day TAT)		
Received By:	Sunny Lounethone	Date Received:	12/18/18 11:30
Logged In By:	Sunny Lounethone	Date Logged In:	12/18/18 14:03

Samples Received at:	**4.4°C**		
Custody Seals	No	Received On Ice	Yes
Containers Intact	Yes		
COC/Labels Agree	Yes		
Preservation Confirı	Yes		

Analysis	Due	TAT	Expires	Comments
T183753-01 B5@1 [Soil] Sampled 12/18/18 12:01 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 12:01	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 12:01	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 12:01	
8081 Pesticides	12/27/18 15:00	5	01/01/19 12:01	
8082 PCB	12/27/18 15:00	5	01/01/19 12:01	
8260 5035	12/27/18 15:00	5	01/01/19 12:01	
8270C	12/27/18 15:00	5	01/01/19 12:01	
T183753-02 B5@5 [Soil] Sampled 12/18/18 12:05 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 12:05	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 12:05	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 12:05	
8081 Pesticides	12/27/18 15:00	5	01/01/19 12:05	
8082 PCB	12/27/18 15:00	5	01/01/19 12:05	
8260 5035	12/27/18 15:00	5	01/01/19 12:05	
8270C	12/27/18 15:00	5	01/01/19 12:05	

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna
Project: Holland Sunset
Project Manager: Joann Marroquin
Project Number: 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-03 B5@10 [Soil] Sampled 12/18/18 12:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 12:20	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 12:20	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 12:20	
8081 Pesticides	12/27/18 15:00	5	01/01/19 12:20	
8082 PCB	12/27/18 15:00	5	01/01/19 12:20	
8260 5035	12/27/18 15:00	5	01/01/19 12:20	
8270C	12/27/18 15:00	5	01/01/19 12:20	
T183753-04 B5@15 [Soil] Sampled 12/18/18 12:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 12:35	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 12:35	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 12:35	
8260 5035	12/27/18 15:00	5	01/01/19 12:35	
8270C	12/27/18 15:00	5	01/01/19 12:35	
T183753-05 B5@17 [Soil] Sampled 12/18/18 12:45 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 12:45	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 12:45	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 12:45	
8260 5035	12/27/18 15:00	5	01/01/19 12:45	
T183753-06 B6@1 [Soil] Sampled 12/18/18 13:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 13:20	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 13:20	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 13:20	
8081 Pesticides	12/27/18 15:00	5	01/01/19 13:20	
8082 PCB	12/27/18 15:00	5	01/01/19 13:20	
8260 5035	12/27/18 15:00	5	01/01/19 13:20	
8270C	12/27/18 15:00	5	01/01/19 13:20	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Analysis	Due	TAT	Expires	Comments
T183753-07 B6@5 [Soil] Sampled 12/18/18 13:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 13:35	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 13:35	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 13:35	
8081 Pesticides	12/27/18 15:00	5	01/01/19 13:35	
8082 PCB	12/27/18 15:00	5	01/01/19 13:35	
8260 5035	12/27/18 15:00	5	01/01/19 13:35	
8270C	12/27/18 15:00	5	01/01/19 13:35	
T183753-08 B6@10 [Soil] Sampled 12/18/18 13:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 13:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 13:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 13:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 13:50	
8082 PCB	12/27/18 15:00	5	01/01/19 13:50	
8260 5035	12/27/18 15:00	5	01/01/19 13:50	
8270C	12/27/18 15:00	5	01/01/19 13:50	
T183753-09 B6@15 [Soil] Sampled 12/18/18 14:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 14:10	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 14:10	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 14:10	
8260 5035	12/27/18 15:00	5	01/01/19 14:10	
8270C	12/27/18 15:00	5	01/01/19 14:10	
T183753-10 B7@1 [Soil] Sampled 12/18/18 14:40 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 14:40	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 14:40	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 14:40	
8081 Pesticides	12/27/18 15:00	5	01/01/19 14:40	
8082 PCB	12/27/18 15:00	5	01/01/19 14:40	
8260 5035	12/27/18 15:00	5	01/01/19 14:40	
8270C	12/27/18 15:00	5	01/01/19 14:40	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Analysis	Due	TAT	Expires	Comments
T183753-11 B7@5 [Soil] Sampled 12/18/18 14:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 14:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 14:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 14:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 14:50	
8082 PCB	12/27/18 15:00	5	01/01/19 14:50	
8260 5035	12/27/18 15:00	5	01/01/19 14:50	
8270C	12/27/18 15:00	5	01/01/19 14:50	
T183753-12 B7@10 [Soil] Sampled 12/18/18 15:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 15:00	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 15:00	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 15:00	
8081 Pesticides	12/27/18 15:00	5	01/01/19 15:00	
8082 PCB	12/27/18 15:00	5	01/01/19 15:00	
8260 5035	12/27/18 15:00	5	01/01/19 15:00	
8270C	12/27/18 15:00	5	01/01/19 15:00	
T183753-13 B7@15 [Soil] Sampled 12/18/18 15:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 15:10	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 15:10	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 15:10	
8260 5035	12/27/18 15:00	5	01/01/19 15:10	
8270C	12/27/18 15:00	5	01/01/19 15:10	
T183753-14 B8@1 [Soil] Sampled 12/18/18 15:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 15:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 15:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 15:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 15:50	
8082 PCB	12/27/18 15:00	5	01/01/19 15:50	
8260 5035	12/27/18 15:00	5	01/01/19 15:50	
8270C	12/27/18 15:00	5	01/01/19 15:50	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna
Project Manager: Joann Marroquin
Project: Holland Sunset
Project Number: 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-15 B8@5 [Soil] Sampled 12/18/18 16:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 16:00	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 16:00	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 16:00	
8081 Pesticides	12/27/18 15:00	5	01/01/19 16:00	
8082 PCB	12/27/18 15:00	5	01/01/19 16:00	
8260 5035	12/27/18 15:00	5	01/01/19 16:00	
8270C	12/27/18 15:00	5	01/01/19 16:00	
T183753-16 B8@9 [Soil] Sampled 12/18/18 16:15 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 16:15	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 16:15	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 16:15	
8081 Pesticides	12/27/18 15:00	5	01/01/19 16:15	
8082 PCB	12/27/18 15:00	5	01/01/19 16:15	
8260 5035	12/27/18 15:00	5	01/01/19 16:15	
8270C	12/27/18 15:00	5	01/01/19 16:15	

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By

Date

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Report To:
Northgate Environmental Management -- Laguna Hills
Derrick Willis
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

Date Due:	01/10/19 17:00 (14 day TAT)		
Received By:	Sunny Lounethone	Date Received:	12/18/18 11:30
Logged In By:	Sunny Lounethone	Date Logged In:	12/18/18 14:03

Samples Received at: **4.4°C**

Custody Seals	No	Received On Ice	Yes
Containers Intact	Yes		
COC/Labels Agree	Yes		
Preservation Confirm	Yes		

Analysis	Due	TAT	Expires	Comments
T183753-01 B5@1 [Soil] Sampled 12/18/18 00:01 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:01	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:01	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:01	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:01	
8081 Pesticides	12/27/18 15:00	5	01/01/19 00:01	
8082 PCB	12/27/18 15:00	5	01/01/19 00:01	
8260 5035	12/27/18 15:00	5	01/01/19 00:01	
8270C	12/27/18 15:00	5	01/01/19 00:01	
STLC Pb	01/10/19 15:00	5	06/16/19 00:01	
STLC Leaching Procedure Metals	01/10/19 15:00	5	06/16/19 00:01	Added STLC Pb 1/7/19 Due 1/10/19
T183753-02 B5@5 [Soil] Sampled 12/18/18 00:05 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:05	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:05	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:05	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:05	
8081 Pesticides	12/27/18 15:00	5	01/01/19 00:05	
8082 PCB	12/27/18 15:00	5	01/01/19 00:05	
8260 5035	12/27/18 15:00	5	01/01/19 00:05	
8270C	12/27/18 15:00	5	01/01/19 00:05	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna **Project Manager:** Joann Marroquin
Project: Holland Sunset **Project Number:** 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-03 B5@10 [Soil] Sampled 12/18/18 00:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:20	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:20	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:20	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:20	
8081 Pesticides	12/27/18 15:00	5	01/01/19 00:20	
8082 PCB	12/27/18 15:00	5	01/01/19 00:20	
8260 5035	12/27/18 15:00	5	01/01/19 00:20	
8270C	12/27/18 15:00	5	01/01/19 00:20	
T183753-04 B5@15 [Soil] Sampled 12/18/18 00:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:35	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:35	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:35	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:35	
8260 5035	12/27/18 15:00	5	01/01/19 00:35	
8270C	12/27/18 15:00	5	01/01/19 00:35	
T183753-05 B5@17 [Soil] Sampled 12/18/18 00:45 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:45	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:45	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:45	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:45	
8260 5035	12/27/18 15:00	5	01/01/19 00:45	
T183753-06 B6@1 [Soil] Sampled 12/18/18 01:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 01:20	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 01:20	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 01:20	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 01:20	
8081 Pesticides	12/27/18 15:00	5	01/01/19 01:20	
8082 PCB	12/27/18 15:00	5	01/01/19 01:20	
8260 5035	12/27/18 15:00	5	01/01/19 01:20	
8270C	12/27/18 15:00	5	01/01/19 01:20	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Analysis	Due	TAT	Expires	Comments
T183753-07 B6@5 [Soil] Sampled 12/18/18 13:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 13:35	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 13:35	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 13:35	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 13:35	
8081 Pesticides	12/27/18 15:00	5	01/01/19 13:35	
8082 PCB	12/27/18 15:00	5	01/01/19 13:35	
8260 5035	12/27/18 15:00	5	01/01/19 13:35	
8270C	12/27/18 15:00	5	01/01/19 13:35	
T183753-08 B6@10 [Soil] Sampled 12/18/18 01:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 01:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 01:50	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 01:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 01:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 01:50	
8082 PCB	12/27/18 15:00	5	01/01/19 01:50	
8260 5035	12/27/18 15:00	5	01/01/19 01:50	
8270C	12/27/18 15:00	5	01/01/19 01:50	
T183753-09 B6@15 [Soil] Sampled 12/18/18 02:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 02:10	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 02:10	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 02:10	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 02:10	
8260 5035	12/27/18 15:00	5	01/01/19 02:10	
8270C	12/27/18 15:00	5	01/01/19 02:10	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna **Project Manager:** Joann Marroquin
Project: Holland Sunset **Project Number:** 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-10 B7@1 [Soil] Sampled 12/18/18 02:40 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 02:40	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 02:40	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 02:40	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 02:40	
8081 Pesticides	12/27/18 15:00	5	01/01/19 02:40	
8082 PCB	12/27/18 15:00	5	01/01/19 02:40	
8260 5035	12/27/18 15:00	5	01/01/19 02:40	
8270C	12/27/18 15:00	5	01/01/19 02:40	
T183753-11 B7@5 [Soil] Sampled 12/18/18 02:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 02:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 02:50	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 02:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 02:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 02:50	
8082 PCB	12/27/18 15:00	5	01/01/19 02:50	
8260 5035	12/27/18 15:00	5	01/01/19 02:50	
8270C	12/27/18 15:00	5	01/01/19 02:50	
T183753-12 B7@10 [Soil] Sampled 12/18/18 03:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 03:00	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 03:00	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 03:00	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 03:00	
8081 Pesticides	12/27/18 15:00	5	01/01/19 03:00	
8082 PCB	12/27/18 15:00	5	01/01/19 03:00	
8260 5035	12/27/18 15:00	5	01/01/19 03:00	
8270C	12/27/18 15:00	5	01/01/19 03:00	

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna
Project: Holland Sunset
Project Manager: Joann Marroquin
Project Number: 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-13 B7@15 [Soil] Sampled 12/18/18 03:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 03:10	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 03:10	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 03:10	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 03:10	
8260 5035	12/27/18 15:00	5	01/01/19 03:10	
8270C	12/27/18 15:00	5	01/01/19 03:10	
T183753-14 B8@1 [Soil] Sampled 12/18/18 03:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 03:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 03:50	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 03:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 03:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 03:50	
8082 PCB	12/27/18 15:00	5	01/01/19 03:50	
8260 5035	12/27/18 15:00	5	01/01/19 03:50	
8270C	12/27/18 15:00	5	01/01/19 03:50	
T183753-15 B8@5 [Soil] Sampled 12/18/18 04:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 04:00	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 04:00	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 04:00	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 04:00	
8081 Pesticides	12/27/18 15:00	5	01/01/19 04:00	
8082 PCB	12/27/18 15:00	5	01/01/19 04:00	
8260 5035	12/27/18 15:00	5	01/01/19 04:00	
8270C	12/27/18 15:00	5	01/01/19 04:00	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna
Project Manager: Joann Marroquin
Project: Holland Sunset
Project Number: 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-16 B8@9 [Soil] Sampled 12/18/18 04:15 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 04:15	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 04:15	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 04:15	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 04:15	
8081 Pesticides	12/27/18 15:00	5	01/01/19 04:15	
8082 PCB	12/27/18 15:00	5	01/01/19 04:15	
8260 5035	12/27/18 15:00	5	01/01/19 04:15	
8270C	12/27/18 15:00	5	01/01/19 04:15	

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By

Date

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: **Northgate Environmental Management -- Laguna** **Project Manager:** **Joann Marroquin**
Project: **Holland Sunset** **Project Number:** **2047.17.01**

Report To:
Northgate Environmental Management -- Laguna Hills
Derrick Willis
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

Date Due: 01/10/19 17:00 (14 day TAT)
Received By: Sunny Lounethone Date Received: 12/18/18 11:30
Logged In By: Sunny Lounethone Date Logged In: 12/18/18 14:03

Samples Received at: **4.4°C**
Custody Seals No Received On Ice Yes
Containers Intact Yes
COC/Labels Agree Yes
Preservation Confirı Yes

Analysis	Due	TAT	Expires	Comments
T183753-01 B5@1 [Soil] Sampled 12/18/18 00:01 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:01	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:01	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:01	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:01	
8081 Pesticides	12/27/18 15:00	5	01/01/19 00:01	
8082 PCB	12/27/18 15:00	5	01/01/19 00:01	
8260 5035	12/27/18 15:00	5	01/01/19 00:01	
8270C	12/27/18 15:00	5	01/01/19 00:01	
STLC Pb	01/10/19 15:00	5	06/16/19 00:01	
STLC Leaching Procedure Metals	01/10/19 15:00	5	06/16/19 00:01	Added STLC Pb 1/7/19 Due 1/10/19
TCLP Leaching Procedure Metals	01/10/19 15:00	5	06/16/19 00:01	
TCLP Pb	01/10/19 15:00	5	06/16/19 00:01	Added on 1/9/19 Due 1/10/19

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna **Project Manager:** Joann Marroquin
Project: Holland Sunset **Project Number:** 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-02 B5@5 [Soil] Sampled 12/18/18 00:05 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:05	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:05	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:05	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:05	
8081 Pesticides	12/27/18 15:00	5	01/01/19 00:05	
8082 PCB	12/27/18 15:00	5	01/01/19 00:05	
8260 5035	12/27/18 15:00	5	01/01/19 00:05	
8270C	12/27/18 15:00	5	01/01/19 00:05	
T183753-03 B5@10 [Soil] Sampled 12/18/18 00:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:20	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:20	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:20	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:20	
8081 Pesticides	12/27/18 15:00	5	01/01/19 00:20	
8082 PCB	12/27/18 15:00	5	01/01/19 00:20	
8260 5035	12/27/18 15:00	5	01/01/19 00:20	
8270C	12/27/18 15:00	5	01/01/19 00:20	
T183753-04 B5@15 [Soil] Sampled 12/18/18 00:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:35	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:35	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:35	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:35	
8260 5035	12/27/18 15:00	5	01/01/19 00:35	
8270C	12/27/18 15:00	5	01/01/19 00:35	
T183753-05 B5@17 [Soil] Sampled 12/18/18 00:45 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:45	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:45	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:45	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:45	
8260 5035	12/27/18 15:00	5	01/01/19 00:45	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Analysis	Due	TAT	Expires	Comments
T183753-06 B6@1 [Soil] Sampled 12/18/18 01:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 01:20	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 01:20	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 01:20	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 01:20	
8081 Pesticides	12/27/18 15:00	5	01/01/19 01:20	
8082 PCB	12/27/18 15:00	5	01/01/19 01:20	
8260 5035	12/27/18 15:00	5	01/01/19 01:20	
8270C	12/27/18 15:00	5	01/01/19 01:20	
T183753-07 B6@5 [Soil] Sampled 12/18/18 13:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 13:35	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 13:35	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 13:35	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 13:35	
8081 Pesticides	12/27/18 15:00	5	01/01/19 13:35	
8082 PCB	12/27/18 15:00	5	01/01/19 13:35	
8260 5035	12/27/18 15:00	5	01/01/19 13:35	
8270C	12/27/18 15:00	5	01/01/19 13:35	
T183753-08 B6@10 [Soil] Sampled 12/18/18 01:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 01:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 01:50	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 01:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 01:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 01:50	
8082 PCB	12/27/18 15:00	5	01/01/19 01:50	
8260 5035	12/27/18 15:00	5	01/01/19 01:50	
8270C	12/27/18 15:00	5	01/01/19 01:50	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Analysis	Due	TAT	Expires	Comments
T183753-09 B6@15 [Soil] Sampled 12/18/18 02:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 02:10	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 02:10	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 02:10	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 02:10	
8260 5035	12/27/18 15:00	5	01/01/19 02:10	
8270C	12/27/18 15:00	5	01/01/19 02:10	
T183753-10 B7@1 [Soil] Sampled 12/18/18 02:40 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 02:40	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 02:40	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 02:40	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 02:40	
8081 Pesticides	12/27/18 15:00	5	01/01/19 02:40	
8082 PCB	12/27/18 15:00	5	01/01/19 02:40	
8260 5035	12/27/18 15:00	5	01/01/19 02:40	
8270C	12/27/18 15:00	5	01/01/19 02:40	
T183753-11 B7@5 [Soil] Sampled 12/18/18 02:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 02:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 02:50	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 02:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 02:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 02:50	
8082 PCB	12/27/18 15:00	5	01/01/19 02:50	
8260 5035	12/27/18 15:00	5	01/01/19 02:50	
8270C	12/27/18 15:00	5	01/01/19 02:50	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna
Project: Holland Sunset
Project Manager: Joann Marroquin
Project Number: 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-12 B7@10 [Soil] Sampled 12/18/18 03:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 03:00	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 03:00	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 03:00	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 03:00	
8081 Pesticides	12/27/18 15:00	5	01/01/19 03:00	
8082 PCB	12/27/18 15:00	5	01/01/19 03:00	
8260 5035	12/27/18 15:00	5	01/01/19 03:00	
8270C	12/27/18 15:00	5	01/01/19 03:00	
T183753-13 B7@15 [Soil] Sampled 12/18/18 03:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 03:10	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 03:10	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 03:10	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 03:10	
8260 5035	12/27/18 15:00	5	01/01/19 03:10	
8270C	12/27/18 15:00	5	01/01/19 03:10	
T183753-14 B8@1 [Soil] Sampled 12/18/18 03:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 03:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 03:50	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 03:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 03:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 03:50	
8082 PCB	12/27/18 15:00	5	01/01/19 03:50	
8260 5035	12/27/18 15:00	5	01/01/19 03:50	
8270C	12/27/18 15:00	5	01/01/19 03:50	

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna
Project: Holland Sunset
Project Manager: Joann Marroquin
Project Number: 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-15 B8@5 [Soil] Sampled 12/18/18 04:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 04:00	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 04:00	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 04:00	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 04:00	
8081 Pesticides	12/27/18 15:00	5	01/01/19 04:00	
8082 PCB	12/27/18 15:00	5	01/01/19 04:00	
8260 5035	12/27/18 15:00	5	01/01/19 04:00	
8270C	12/27/18 15:00	5	01/01/19 04:00	
T183753-16 B8@9 [Soil] Sampled 12/18/18 04:15 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 04:15	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 04:15	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 04:15	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 04:15	
8081 Pesticides	12/27/18 15:00	5	01/01/19 04:15	
8082 PCB	12/27/18 15:00	5	01/01/19 04:15	
8260 5035	12/27/18 15:00	5	01/01/19 04:15	
8270C	12/27/18 15:00	5	01/01/19 04:15	

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By

Date

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

10 January 2019

Derrick Willis
Northgate Environmental Management -- Laguna Hills
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

RE: Holland Sunset

Enclosed are the results of analyses for samples received by the laboratory on 12/18/18 11:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Joann Marroquin
Client Services Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/10/19 15:22

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B5@1	T183753-01	Soil	12/18/18 00:01	12/18/18 11:30

SunStar Laboratories, Inc.

Joann Marroquin

Joann Marroquin, Client Services Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

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Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/10/19 15:22

DETECTIONS SUMMARY

Sample ID: B5@1 **Laboratory ID:** T183753-01

Analyte	Result	Reporting Limit	Units	Method	Notes
Lead	**12**	0.10	mg/l	STLC Waste Extraction T	

SunStar Laboratories, Inc.

Joann Marroquin

Joann Marroquin, Client Services Manager

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/10/19 15:22

B5@1

T183753-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
TCLP Metals by 6000/7000 Series Methods									
Lead	ND	0.10	mg/l	1	9010946	01/09/19	01/10/19	EPA 1311	
STLC Metals by 6000/7000 Series Methods									
Lead	**12**	0.10	mg/l	1	9010730	01/07/19	01/09/19	STLC Waste Extraction Test	

SunStar Laboratories, Inc.

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Joann Marroquin

Joann Marroquin, Client Services Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/10/19 15:22

TCLP Metals by 6000/7000 Series Methods - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 9010946 - TCLP Metals										
Blank (9010946-BLK1)				Prepared: 01/09/19 Analyzed: 01/10/19						
Lead	ND	0.10	mg/l							
LCS (9010946-BS1)				Prepared: 01/09/19 Analyzed: 01/10/19						
Lead	0.499	0.10	mg/l	0.500		99.8	75-125			
Matrix Spike (9010946-MS1)	**Source: T183753-01**			Prepared: 01/09/19 Analyzed: 01/10/19						
Lead	0.524	0.10	mg/l	0.500	0.0173	101	75-125			
Matrix Spike Dup (9010946-MSD1)	**Source: T183753-01**			Prepared: 01/09/19 Analyzed: 01/10/19						
Lead	0.513	0.10	mg/l	0.500	0.0173	99.2	75-125	2.16	30	

SunStar Laboratories, Inc.

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Joann Marroquin

Joann Marroquin, Client Services Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/10/19 15:22

STLC Metals by 6000/7000 Series Methods - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 9010730 - STLC Metals										
Blank (9010730-BLK1)				Prepared: 01/07/19 Analyzed: 01/09/19						
Lead	ND	0.10	mg/l							
LCS (9010730-BS1)				Prepared: 01/07/19 Analyzed: 01/09/19						
Lead	8.65	0.10	mg/l	10.0		86.5	75-125			
Matrix Spike (9010730-MS1)	**Source: T183753-01**			Prepared: 01/07/19 Analyzed: 01/09/19						
Lead	20.2	0.10	mg/l	10.0	11.7	85.9	75-125			
Matrix Spike Dup (9010730-MSD1)	**Source: T183753-01**			Prepared: 01/07/19 Analyzed: 01/09/19						
Lead	19.9	0.10	mg/l	10.0	11.7	82.1	75-125	1.92	30	

SunStar Laboratories, Inc.

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Joann Marroquin

Joann Marroquin, Client Services Manager

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PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	01/10/19 15:22

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.

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Joann Marroquin

Joann Marroquin, Client Services Manager

SunStar Laboratories

25712 Commercentre Drive, Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Northgate Environmental Mgmt Inc
Address: 2411 Ridge Route Dr #130
Phone: 949.375.7004 Fax:
Project Manager: Derrick Wilcox

Date: 12/18/18 Page: 1 Of
Project Name: Holland Sunset
Collector: D Wilcox Client Project #: 2049.17.01
Batch #: 183758 EDF #:

Laboratory ID #	Sample ID	Date Sampled	(am) Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals	6020 ICP-MS Metals	PCBs 8082	OCPs 8081			Comments/Preservative	Total # of containers
01	B5 @ 1	12/18/18	12:01	Soil	5l + 5035	X			X		X		X	X		X	X				
02	B5 @ 5		12:05			X			X		X		X	X		X	X				
03	B5 @ 10		12:20			X			X		X		X	X		X	X				
04	B5 @ 15		12:35			X			X		X		X	X							
05	B5 @ 17		12:45			X					X		X	X							
06	B6 @ 1		1:20			X			X		X		X	X		X	X				
07	B6 @ 5		1:35			X			X		X		X	X		X	X				
08	B6 @ 10		1:50			X			X		X		X	X		X	X				
09	B6 @ 15		2:10			X			X		X		X	X							
10	B7 @ 1		2:40			X			X		X		X	X		X	X				
11	B7 @ 5		2:50			X			X		X		X	X		X	X				
12	B7 @ 10		3:00			X			X		X		X	X		X	X				
13	B7 @ 15		3:10			X			X		X		X	X							
14	B8 @ 1		3:50			X			X		X		X	X		X	X				
15	B8 @ 5		4:00			X			X		X		X	X		X	X				

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
	12/18/18 11:30		12-18-18 11:30
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold 4.4

Turn around time: STD

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 180559

SunStar Laboratories

Chain of Custody Record

25712 Commercentre Drive, Lake Forest, CA 92630
949-297-5020

Client: Northgate Environmental Mgmt Inc
Address: 24411 Ridge Route Dr #130
Phone: 949.375.7004 Fax:
Project Manager: Derrick Willis

Date: 12/18/18 Page: Of
Project Name: Holland Sunset
Collector: D Willis Client Project #: 2047.17.01
Batch #: 7183758 EDF #:

Laboratory ID #	Sample ID	Date Sampled	Time	Sample Type	Container Type (S1: acetate sleeve)	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals	6020 ICP-MS Metals	PCBs	OCPs			Comments/Preservative	Total # of containers
16	B8 • 9	12/18/18	4:15	SOL	SL+5035	X			X		Y		X	X		X	X				

Relinquished by: (signature) Date / Time: 12/18/18 11:30
Received by: (signature) Date / Time: 12/18/18 11:30

Relinquished by: (signature) Date / Time
Received by: (signature) Date / Time

Relinquished by: (signature) Date / Time
Received by: (signature) Date / Time

Total # of containers
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold 4.9.

Turn around time: STD

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 180560

Joann Marroquin

From: Derrick Willis [derrick.willis@ngem.com]
Sent: Monday, January 07, 2019 5:05 PM
To: Joann Marroquin
Subject: RE: Final Report and Invoice for Holland Street (T183753)

Yes, thanks

From: Joann Marroquin [mailto:joann@sunstarlabs.com]
Sent: Monday, January 7, 2019 5:04 PM
To: 'Joann Marroquin'; 'Derrick Willis'
Subject: RE: Final Report and Invoice for Holland Street (T183753)

Do you need 3-day TAT on this one too?

Joann Marroquin
Southern California Sales/CSM

SunStar 20 Laboratories

25712 Commercentre Dr., Lake Forest, CA 92630
Office: (949) 297-5020 | Fax: (949) 297-5027
CA ELAP Accreditation: 2250 | State of Nevada Accreditation: CA012842019-1
ISO/IEC 17025 Accreditation: AT-2642 | CA Small Business Certification: 31511

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From: Joann Marroquin [mailto:joann@sunstarlabs.com]
Sent: Monday, January 07, 2019 4:59 PM
To: 'Derrick Willis'
Subject: RE: Final Report and Invoice for Holland Street (T183753)

Derrick,

What TAT do you need for this?

Joann Marroquin
Southern California Sales/CSM

SunStar 20 Laboratories

25712 Commercentre Dr., Lake Forest, CA 92630
Office: (949) 297-5020 | Fax: (949) 297-5027
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From: Derrick Willis [mailto:derrick.willis@ngem.com]
Sent: Monday, January 07, 2019 2:57 PM
To: Joann Marroquin
Subject: RE: Final Report and Invoice for Holland Street (T183753)

Joann,
Please run B5-1 for STLC lead. Depending on results, we may need to run a TCLP as well.
Thanks
Derrick

Derrick S. Willis
Principal

Northgate Environmental Management, Inc.
24411 Ridge Route Drive, Suite 130, Laguna Hills, CA 92653
phone (949) 716-0050 ext. 101; cell (949) 375-7004; fax (949) 315-3365
http://www.ngem.com

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From: Joann Marroquin [mailto:joann@sunstarlabs.com]
Sent: Thursday, December 27, 2018 5:02 PM
To: 'Derrick Willis'
Cc: accounting@sunstarlabs.com; Milton Tso; Randa Bitar
Subject: Final Report and Invoice for Holland Street (T183753)

Derrick,

Please find attached the final report and invoice for the following:

Project: **Holland Street**
Project Number: **2047.17.01**

If I can provide any additional information, please let me know.

We appreciate your business!

Best regards,
Joann

Shipping Alert:
Please note that SunStar Laboratories will be observing the upcoming Christmas and New Year's holidays on December 24th, 25th, and January 1st . We will be closed on Monday and Tuesday for Christmas Eve and Christmas day as well as Tuesday, New Year's Day. In addition, GSO will not have scheduled service on these days. If you have any short hold

samples arriving near or during these days, please contact your Project Manager in advance to ensure all holding times are met for your samples.

We appreciate your business and hope that you have a wonderful and safe holiday!

Joann Marroquin
Southern California Sales/CSM

SunStar 20 Laboratories

25712 Commercentre Dr., Lake Forest, CA 92630
Office: (949) 297-5020 | Fax: (949) 297-5027
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Joann Marroquin

From: Derrick Willis [derrick.willis@ngem.com]
Sent: Wednesday, January 09, 2019 11:33 AM
To: Joann Marroquin
Subject: RE: Final Report and Invoice for Holland Street (T183753)

Joann,
Please also run lead for TCLP. 3-day TAT. Thanks
Derrick

From: Derrick Willis [mailto:derrick.willis@ngem.com]
Sent: Monday, January 7, 2019 2:57 PM
To: 'Joann Marroquin'
Subject: RE: Final Report and Invoice for Holland Street (T183753)

Joann,
Please run B5-1 for STLC lead. Depending on results, we may need to run a TCLP as well.
Thanks
Derrick

Derrick S. Willis
Principal

Northgate Environmental Management, Inc.
24411 Ridge Route Drive, Suite 130, Laguna Hills, CA 92653
phone (949) 716-0050 ext. 101; cell (949) 375-7004; fax (949) 315-3365
http://www.ngem.com

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From: Joann Marroquin [mailto:joann@sunstarlabs.com]
Sent: Thursday, December 27, 2018 5:02 PM
To: 'Derrick Willis'
Cc: accounting@sunstarlabs.com; Milton Tso; Randa Bitar
Subject: Final Report and Invoice for Holland Street (T183753)

Derrick,

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Project: **Holland Street**
Project Number: **2047.17.01**

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Best regards,

Joann

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We appreciate your business and hope that you have a wonderful and safe holiday!

Joann Marroquin
Southern California Sales/CSM

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SunStar Laboratories — Celebrating 20 Years!

SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: T183153

Client Name: NORTHGATE ENVIL Project: HOLLAND SUNSET

Delivered by: ☒ Client ☐ SunStar Courier ☐ GSO ☐ FedEx ☐ Other

If Courier, Received by: _____ Date/Time Courier Received: _____

Lab Received by: SUNNY Date/Time Lab Received: 12.18.18 / 11:30

Total number of coolers received: 1

Temperature: Cooler #1 3.2	°C +/- the CF (1.2°C)	= 4.4	°C corrected temperature
Temperature: Cooler #2	°C +/- the CF (1.2°C)	=	°C corrected temperature
Temperature: Cooler #3	°C +/- the CF (1.2°C)	=	°C corrected temperature
Temperature criteria = ≤ 6°C (no frozen containers)	Within criteria?	☒ **Yes**	☐ **No**
If NO: Samples received on ice?	☐ Yes	☐ **No → Complete Non-Conformance Sheet**	
If on ice, samples received same day collected?	☐ Yes → Acceptable	☐ **No → Complete Non-Conformance Sheet**	

Custody seals intact on cooler/sample	☐ Yes	☐ No*	☒ N/A
Sample containers intact	☒ Yes	☐ No*	
Sample labels match Chain of Custody IDs	☒ Yes	☐ No*	
Total number of containers received match COC	☒ Yes	☐ No*	
Proper containers received for analyses requested on COC	☒ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☒ Yes	☐ No*	☐ N/A
Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times	☒ **Yes**	☐ **No***	

* Complete Non-Conformance Receiving Sheet if checked

Cooler/Sample Review - Initials and date: SL 12.18.18

Comments:

SunStar Laboratories

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Report To:
Northgate Environmental Management -- Laguna Hills
Derrick Willis
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

Date Due:	12/27/18 17:00 (5 day TAT)		
Received By:	Sunny Lounethone	Date Received:	12/18/18 11:30
Logged In By:	Sunny Lounethone	Date Logged In:	12/18/18 14:03

Samples Received at: **4.4°C**

Custody Seals	No	Received On Ice	Yes
Containers Intact	Yes		
COC/Labels Agree	Yes		
Preservation Confirn	Yes		

Analysis	Due	TAT	Expires	Comments
T183753-01 B5@1 [Soil] Sampled 12/18/18 12:01 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 12:01	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 12:01	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 12:01	
8081 Pesticides	12/27/18 15:00	5	01/01/19 12:01	
8082 PCB	12/27/18 15:00	5	01/01/19 12:01	
8260 5035	12/27/18 15:00	5	01/01/19 12:01	
8270C	12/27/18 15:00	5	01/01/19 12:01	
T183753-02 B5@5 [Soil] Sampled 12/18/18 12:05 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 12:05	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 12:05	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 12:05	
8081 Pesticides	12/27/18 15:00	5	01/01/19 12:05	
8082 PCB	12/27/18 15:00	5	01/01/19 12:05	
8260 5035	12/27/18 15:00	5	01/01/19 12:05	
8270C	12/27/18 15:00	5	01/01/19 12:05	

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Analysis	Due	TAT	Expires	Comments
T183753-03 B5@10 [Soil] Sampled 12/18/18 12:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 12:20	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 12:20	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 12:20	
8081 Pesticides	12/27/18 15:00	5	01/01/19 12:20	
8082 PCB	12/27/18 15:00	5	01/01/19 12:20	
8260 5035	12/27/18 15:00	5	01/01/19 12:20	
8270C	12/27/18 15:00	5	01/01/19 12:20	
T183753-04 B5@15 [Soil] Sampled 12/18/18 12:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 12:35	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 12:35	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 12:35	
8260 5035	12/27/18 15:00	5	01/01/19 12:35	
8270C	12/27/18 15:00	5	01/01/19 12:35	
T183753-05 B5@17 [Soil] Sampled 12/18/18 12:45 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 12:45	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 12:45	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 12:45	
8260 5035	12/27/18 15:00	5	01/01/19 12:45	
T183753-06 B6@1 [Soil] Sampled 12/18/18 13:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 13:20	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 13:20	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 13:20	
8081 Pesticides	12/27/18 15:00	5	01/01/19 13:20	
8082 PCB	12/27/18 15:00	5	01/01/19 13:20	
8260 5035	12/27/18 15:00	5	01/01/19 13:20	
8270C	12/27/18 15:00	5	01/01/19 13:20	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Analysis	Due	TAT	Expires	Comments
T183753-07 B6@5 [Soil] Sampled 12/18/18 13:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 13:35	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 13:35	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 13:35	
8081 Pesticides	12/27/18 15:00	5	01/01/19 13:35	
8082 PCB	12/27/18 15:00	5	01/01/19 13:35	
8260 5035	12/27/18 15:00	5	01/01/19 13:35	
8270C	12/27/18 15:00	5	01/01/19 13:35	
T183753-08 B6@10 [Soil] Sampled 12/18/18 13:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 13:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 13:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 13:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 13:50	
8082 PCB	12/27/18 15:00	5	01/01/19 13:50	
8260 5035	12/27/18 15:00	5	01/01/19 13:50	
8270C	12/27/18 15:00	5	01/01/19 13:50	
T183753-09 B6@15 [Soil] Sampled 12/18/18 14:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 14:10	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 14:10	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 14:10	
8260 5035	12/27/18 15:00	5	01/01/19 14:10	
8270C	12/27/18 15:00	5	01/01/19 14:10	
T183753-10 B7@1 [Soil] Sampled 12/18/18 14:40 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 14:40	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 14:40	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 14:40	
8081 Pesticides	12/27/18 15:00	5	01/01/19 14:40	
8082 PCB	12/27/18 15:00	5	01/01/19 14:40	
8260 5035	12/27/18 15:00	5	01/01/19 14:40	
8270C	12/27/18 15:00	5	01/01/19 14:40	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Analysis	Due	TAT	Expires	Comments
T183753-11 B7@5 [Soil] Sampled 12/18/18 14:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 14:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 14:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 14:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 14:50	
8082 PCB	12/27/18 15:00	5	01/01/19 14:50	
8260 5035	12/27/18 15:00	5	01/01/19 14:50	
8270C	12/27/18 15:00	5	01/01/19 14:50	
T183753-12 B7@10 [Soil] Sampled 12/18/18 15:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 15:00	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 15:00	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 15:00	
8081 Pesticides	12/27/18 15:00	5	01/01/19 15:00	
8082 PCB	12/27/18 15:00	5	01/01/19 15:00	
8260 5035	12/27/18 15:00	5	01/01/19 15:00	
8270C	12/27/18 15:00	5	01/01/19 15:00	
T183753-13 B7@15 [Soil] Sampled 12/18/18 15:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 15:10	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 15:10	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 15:10	
8260 5035	12/27/18 15:00	5	01/01/19 15:10	
8270C	12/27/18 15:00	5	01/01/19 15:10	
T183753-14 B8@1 [Soil] Sampled 12/18/18 15:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 15:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 15:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 15:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 15:50	
8082 PCB	12/27/18 15:00	5	01/01/19 15:50	
8260 5035	12/27/18 15:00	5	01/01/19 15:50	
8270C	12/27/18 15:00	5	01/01/19 15:50	

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna
Project: Holland Sunset
Project Manager: Joann Marroquin
Project Number: 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-15 B8@5 [Soil] Sampled 12/18/18 16:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 16:00	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 16:00	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 16:00	
8081 Pesticides	12/27/18 15:00	5	01/01/19 16:00	
8082 PCB	12/27/18 15:00	5	01/01/19 16:00	
8260 5035	12/27/18 15:00	5	01/01/19 16:00	
8270C	12/27/18 15:00	5	01/01/19 16:00	
T183753-16 B8@9 [Soil] Sampled 12/18/18 16:15 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	06/16/19 16:15	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 16:15	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 16:15	
8081 Pesticides	12/27/18 15:00	5	01/01/19 16:15	
8082 PCB	12/27/18 15:00	5	01/01/19 16:15	
8260 5035	12/27/18 15:00	5	01/01/19 16:15	
8270C	12/27/18 15:00	5	01/01/19 16:15	

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By

Date

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Report To:
Northgate Environmental Management -- Laguna Hills
Derrick Willis
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

Date Due:	01/10/19 17:00 (14 day TAT)		
Received By:	Sunny Lounethone	Date Received:	12/18/18 11:30
Logged In By:	Sunny Lounethone	Date Logged In:	12/18/18 14:03

Samples Received at: **4.4°C**

Custody Seals	No	Received On Ice	Yes
Containers Intact	Yes		
COC/Labels Agree	Yes		
Preservation Confirm	Yes		

Analysis	Due	TAT	Expires	Comments
T183753-01 B5@1 [Soil] Sampled 12/18/18 00:01 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:01	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:01	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:01	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:01	
8081 Pesticides	12/27/18 15:00	5	01/01/19 00:01	
8082 PCB	12/27/18 15:00	5	01/01/19 00:01	
8260 5035	12/27/18 15:00	5	01/01/19 00:01	
8270C	12/27/18 15:00	5	01/01/19 00:01	
STLC Pb	01/10/19 15:00	5	06/16/19 00:01	
STLC Leaching Procedure Metals	01/10/19 15:00	5	06/16/19 00:01	Added STLC Pb 1/7/19 Due 1/10/19
T183753-02 B5@5 [Soil] Sampled 12/18/18 00:05 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:05	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:05	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:05	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:05	
8081 Pesticides	12/27/18 15:00	5	01/01/19 00:05	
8082 PCB	12/27/18 15:00	5	01/01/19 00:05	
8260 5035	12/27/18 15:00	5	01/01/19 00:05	
8270C	12/27/18 15:00	5	01/01/19 00:05	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna **Project Manager:** Joann Marroquin
Project: Holland Sunset **Project Number:** 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-03 B5@10 [Soil] Sampled 12/18/18 00:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:20	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:20	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:20	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:20	
8081 Pesticides	12/27/18 15:00	5	01/01/19 00:20	
8082 PCB	12/27/18 15:00	5	01/01/19 00:20	
8260 5035	12/27/18 15:00	5	01/01/19 00:20	
8270C	12/27/18 15:00	5	01/01/19 00:20	
T183753-04 B5@15 [Soil] Sampled 12/18/18 00:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:35	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:35	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:35	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:35	
8260 5035	12/27/18 15:00	5	01/01/19 00:35	
8270C	12/27/18 15:00	5	01/01/19 00:35	
T183753-05 B5@17 [Soil] Sampled 12/18/18 00:45 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:45	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:45	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:45	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:45	
8260 5035	12/27/18 15:00	5	01/01/19 00:45	
T183753-06 B6@1 [Soil] Sampled 12/18/18 01:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 01:20	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 01:20	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 01:20	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 01:20	
8081 Pesticides	12/27/18 15:00	5	01/01/19 01:20	
8082 PCB	12/27/18 15:00	5	01/01/19 01:20	
8260 5035	12/27/18 15:00	5	01/01/19 01:20	
8270C	12/27/18 15:00	5	01/01/19 01:20	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Analysis	Due	TAT	Expires	Comments
T183753-07 B6@5 [Soil] Sampled 12/18/18 13:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 13:35	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 13:35	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 13:35	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 13:35	
8081 Pesticides	12/27/18 15:00	5	01/01/19 13:35	
8082 PCB	12/27/18 15:00	5	01/01/19 13:35	
8260 5035	12/27/18 15:00	5	01/01/19 13:35	
8270C	12/27/18 15:00	5	01/01/19 13:35	
T183753-08 B6@10 [Soil] Sampled 12/18/18 01:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 01:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 01:50	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 01:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 01:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 01:50	
8082 PCB	12/27/18 15:00	5	01/01/19 01:50	
8260 5035	12/27/18 15:00	5	01/01/19 01:50	
8270C	12/27/18 15:00	5	01/01/19 01:50	
T183753-09 B6@15 [Soil] Sampled 12/18/18 02:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 02:10	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 02:10	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 02:10	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 02:10	
8260 5035	12/27/18 15:00	5	01/01/19 02:10	
8270C	12/27/18 15:00	5	01/01/19 02:10	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna **Project Manager:** Joann Marroquin
Project: Holland Sunset **Project Number:** 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-10 B7@1 [Soil] Sampled 12/18/18 02:40 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 02:40	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 02:40	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 02:40	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 02:40	
8081 Pesticides	12/27/18 15:00	5	01/01/19 02:40	
8082 PCB	12/27/18 15:00	5	01/01/19 02:40	
8260 5035	12/27/18 15:00	5	01/01/19 02:40	
8270C	12/27/18 15:00	5	01/01/19 02:40	
T183753-11 B7@5 [Soil] Sampled 12/18/18 02:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 02:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 02:50	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 02:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 02:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 02:50	
8082 PCB	12/27/18 15:00	5	01/01/19 02:50	
8260 5035	12/27/18 15:00	5	01/01/19 02:50	
8270C	12/27/18 15:00	5	01/01/19 02:50	
T183753-12 B7@10 [Soil] Sampled 12/18/18 03:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 03:00	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 03:00	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 03:00	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 03:00	
8081 Pesticides	12/27/18 15:00	5	01/01/19 03:00	
8082 PCB	12/27/18 15:00	5	01/01/19 03:00	
8260 5035	12/27/18 15:00	5	01/01/19 03:00	
8270C	12/27/18 15:00	5	01/01/19 03:00	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Analysis	Due	TAT	Expires	Comments
T183753-13 B7@15 [Soil] Sampled 12/18/18 03:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 03:10	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 03:10	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 03:10	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 03:10	
8260 5035	12/27/18 15:00	5	01/01/19 03:10	
8270C	12/27/18 15:00	5	01/01/19 03:10	
T183753-14 B8@1 [Soil] Sampled 12/18/18 03:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 03:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 03:50	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 03:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 03:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 03:50	
8082 PCB	12/27/18 15:00	5	01/01/19 03:50	
8260 5035	12/27/18 15:00	5	01/01/19 03:50	
8270C	12/27/18 15:00	5	01/01/19 03:50	
T183753-15 B8@5 [Soil] Sampled 12/18/18 04:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 04:00	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 04:00	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 04:00	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 04:00	
8081 Pesticides	12/27/18 15:00	5	01/01/19 04:00	
8082 PCB	12/27/18 15:00	5	01/01/19 04:00	
8260 5035	12/27/18 15:00	5	01/01/19 04:00	
8270C	12/27/18 15:00	5	01/01/19 04:00	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna **Project Manager:** Joann Marroquin
Project: Holland Sunset **Project Number:** 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-16 B8@9 [Soil] Sampled 12/18/18 04:15 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 04:15	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 04:15	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 04:15	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 04:15	
8081 Pesticides	12/27/18 15:00	5	01/01/19 04:15	
8082 PCB	12/27/18 15:00	5	01/01/19 04:15	
8260 5035	12/27/18 15:00	5	01/01/19 04:15	
8270C	12/27/18 15:00	5	01/01/19 04:15	

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By Date

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: **Northgate Environmental Management -- Laguna** **Project Manager:** **Joann Marroquin**
Project: **Holland Sunset** **Project Number:** **2047.17.01**

Report To:
Northgate Environmental Management -- Laguna Hills
Derrick Willis
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

Date Due: 01/10/19 17:00 (14 day TAT)
Received By: Sunny Lounethone Date Received: 12/18/18 11:30
Logged In By: Sunny Lounethone Date Logged In: 12/18/18 14:03

Samples Received at: **4.4°C**
Custody Seals No Received On Ice Yes
Containers Intact Yes
COC/Labels Agree Yes
Preservation Confirı Yes

Analysis	Due	TAT	Expires	Comments
T183753-01 B5@1 [Soil] Sampled 12/18/18 00:01 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:01	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:01	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:01	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:01	
8081 Pesticides	12/27/18 15:00	5	01/01/19 00:01	
8082 PCB	12/27/18 15:00	5	01/01/19 00:01	
8260 5035	12/27/18 15:00	5	01/01/19 00:01	
8270C	12/27/18 15:00	5	01/01/19 00:01	
STLC Pb	01/10/19 15:00	5	06/16/19 00:01	
STLC Leaching Procedure Metals	01/10/19 15:00	5	06/16/19 00:01	Added STLC Pb 1/7/19 Due 1/10/19
TCLP Leaching Procedure Metals	01/10/19 15:00	5	06/16/19 00:01	
TCLP Pb	01/10/19 15:00	5	06/16/19 00:01	Added on 1/9/19 Due 1/10/19

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna **Project Manager:** Joann Marroquin
Project: Holland Sunset **Project Number:** 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-02 B5@5 [Soil] Sampled 12/18/18 00:05 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:05	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:05	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:05	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:05	
8081 Pesticides	12/27/18 15:00	5	01/01/19 00:05	
8082 PCB	12/27/18 15:00	5	01/01/19 00:05	
8260 5035	12/27/18 15:00	5	01/01/19 00:05	
8270C	12/27/18 15:00	5	01/01/19 00:05	
T183753-03 B5@10 [Soil] Sampled 12/18/18 00:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:20	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:20	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:20	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:20	
8081 Pesticides	12/27/18 15:00	5	01/01/19 00:20	
8082 PCB	12/27/18 15:00	5	01/01/19 00:20	
8260 5035	12/27/18 15:00	5	01/01/19 00:20	
8270C	12/27/18 15:00	5	01/01/19 00:20	
T183753-04 B5@15 [Soil] Sampled 12/18/18 00:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:35	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:35	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:35	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:35	
8260 5035	12/27/18 15:00	5	01/01/19 00:35	
8270C	12/27/18 15:00	5	01/01/19 00:35	
T183753-05 B5@17 [Soil] Sampled 12/18/18 00:45 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 00:45	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 00:45	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 00:45	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 00:45	
8260 5035	12/27/18 15:00	5	01/01/19 00:45	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna **Project Manager:** Joann Marroquin
Project: Holland Sunset **Project Number:** 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-06 B6@1 [Soil] Sampled 12/18/18 01:20 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 01:20	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 01:20	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 01:20	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 01:20	
8081 Pesticides	12/27/18 15:00	5	01/01/19 01:20	
8082 PCB	12/27/18 15:00	5	01/01/19 01:20	
8260 5035	12/27/18 15:00	5	01/01/19 01:20	
8270C	12/27/18 15:00	5	01/01/19 01:20	
T183753-07 B6@5 [Soil] Sampled 12/18/18 13:35 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 13:35	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 13:35	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 13:35	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 13:35	
8081 Pesticides	12/27/18 15:00	5	01/01/19 13:35	
8082 PCB	12/27/18 15:00	5	01/01/19 13:35	
8260 5035	12/27/18 15:00	5	01/01/19 13:35	
8270C	12/27/18 15:00	5	01/01/19 13:35	
T183753-08 B6@10 [Soil] Sampled 12/18/18 01:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 01:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 01:50	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 01:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 01:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 01:50	
8082 PCB	12/27/18 15:00	5	01/01/19 01:50	
8260 5035	12/27/18 15:00	5	01/01/19 01:50	
8270C	12/27/18 15:00	5	01/01/19 01:50	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Analysis	Due	TAT	Expires	Comments
T183753-09 B6@15 [Soil] Sampled 12/18/18 02:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 02:10	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 02:10	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 02:10	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 02:10	
8260 5035	12/27/18 15:00	5	01/01/19 02:10	
8270C	12/27/18 15:00	5	01/01/19 02:10	
T183753-10 B7@1 [Soil] Sampled 12/18/18 02:40 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 02:40	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 02:40	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 02:40	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 02:40	
8081 Pesticides	12/27/18 15:00	5	01/01/19 02:40	
8082 PCB	12/27/18 15:00	5	01/01/19 02:40	
8260 5035	12/27/18 15:00	5	01/01/19 02:40	
8270C	12/27/18 15:00	5	01/01/19 02:40	
T183753-11 B7@5 [Soil] Sampled 12/18/18 02:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 02:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 02:50	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 02:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 02:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 02:50	
8082 PCB	12/27/18 15:00	5	01/01/19 02:50	
8260 5035	12/27/18 15:00	5	01/01/19 02:50	
8270C	12/27/18 15:00	5	01/01/19 02:50	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna
Project: Holland Sunset
Project Manager: Joann Marroquin
Project Number: 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-12 B7@10 [Soil] Sampled 12/18/18 03:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 03:00	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 03:00	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 03:00	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 03:00	
8081 Pesticides	12/27/18 15:00	5	01/01/19 03:00	
8082 PCB	12/27/18 15:00	5	01/01/19 03:00	
8260 5035	12/27/18 15:00	5	01/01/19 03:00	
8270C	12/27/18 15:00	5	01/01/19 03:00	
T183753-13 B7@15 [Soil] Sampled 12/18/18 03:10 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 03:10	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 03:10	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 03:10	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 03:10	
8260 5035	12/27/18 15:00	5	01/01/19 03:10	
8270C	12/27/18 15:00	5	01/01/19 03:10	
T183753-14 B8@1 [Soil] Sampled 12/18/18 03:50 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 03:50	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 03:50	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 03:50	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 03:50	
8081 Pesticides	12/27/18 15:00	5	01/01/19 03:50	
8082 PCB	12/27/18 15:00	5	01/01/19 03:50	
8260 5035	12/27/18 15:00	5	01/01/19 03:50	
8270C	12/27/18 15:00	5	01/01/19 03:50	

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

WORK ORDER

T183753

Client: Northgate Environmental Management -- Laguna
Project: Holland Sunset
Project Manager: Joann Marroquin
Project Number: 2047.17.01

Analysis	Due	TAT	Expires	Comments
T183753-15 B8@5 [Soil] Sampled 12/18/18 04:00 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 04:00	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 04:00	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 04:00	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 04:00	
8081 Pesticides	12/27/18 15:00	5	01/01/19 04:00	
8082 PCB	12/27/18 15:00	5	01/01/19 04:00	
8260 5035	12/27/18 15:00	5	01/01/19 04:00	
8270C	12/27/18 15:00	5	01/01/19 04:00	
T183753-16 B8@9 [Soil] Sampled 12/18/18 04:15 (GMT-08:00) Pacific Time (US &				
6010 Title 22	12/27/18 15:00	5	12/23/18 04:15	
8015 Carbon Chain	12/27/18 15:00	5	01/01/19 04:15	
8015 CC (6-12)(13-22)(23-32)	12/21/18 15:00	3	01/01/19 04:15	
8015 m 5035-GRO	12/27/18 15:00	5	01/01/19 04:15	
8081 Pesticides	12/27/18 15:00	5	01/01/19 04:15	
8082 PCB	12/27/18 15:00	5	01/01/19 04:15	
8260 5035	12/27/18 15:00	5	01/01/19 04:15	
8270C	12/27/18 15:00	5	01/01/19 04:15	

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By

Date

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

27 December 2018

Derrick Willis
Northgate Environmental Management -- Laguna Hills
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

RE: Holland Sunset

Enclosed are the results of analyses for samples received by the laboratory on 12/18/18 11:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Joann Marroquin
Client Services Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	12/27/18 16:02

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B1	T183754-01	Air	12/18/18 05:30	12/18/18 11:30
B2	T183754-02	Air	12/18/18 06:50	12/18/18 11:30
B3	T183754-03	Air	12/18/18 07:27	12/18/18 11:30
B7	T183754-04	Air	12/18/18 08:04	12/18/18 11:30

SunStar Laboratories, Inc.

Joann Marroquin

Joann Marroquin, Client Services Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	12/27/18 16:02

DETECTIONS SUMMARY

Sample ID: B1 **Laboratory ID:** T183754-01

Analyte	Result	Reporting Limit	Units	Method	Notes
Tetrachloroethene	**8.1**	6.9	ug/m³ Air	TO-15	
Trichloroethene	**6.7**	5.5	ug/m³ Air	TO-15	

Sample ID: B2 **Laboratory ID:** T183754-02

No Results Detected

Sample ID: B3 **Laboratory ID:** T183754-03

Analyte	Result	Reporting Limit	Units	Method	Notes
1,1,2-Trichloroethane	**1700**	280	ug/m³ Air	TO-15	TO-14
Ethylbenzene	**1300**	220	ug/m³ Air	TO-15	TO-14
m,p-Xylene	**5500**	220	ug/m³ Air	TO-15	TO-14
o-Xylene	**1700**	220	ug/m³ Air	TO-15	TO-14

Sample ID: B7 **Laboratory ID:** T183754-04

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**110**	12	ug/m³ Air	TO-15	
Carbon Disulfide	**3.8**	3.2	ug/m³ Air	TO-15	
Cyclohexane	**7.6**	3.5	ug/m³ Air	TO-15	
Heptane	**23**	4.2	ug/m³ Air	TO-15	
Hexane	**16**	3.6	ug/m³ Air	TO-15	
Dichlorodifluoromethane	**520**	5.0	ug/m³ Air	TO-15	
Trichloroethene	**7.7**	5.5	ug/m³ Air	TO-15	
1,2,4-Trimethylbenzene	**8.6**	5.0	ug/m³ Air	TO-15	
2-Butanone (MEK)	**35**	15	ug/m³ Air	TO-15	
Benzene	**18**	3.3	ug/m³ Air	TO-15	
Toluene	**53**	3.8	ug/m³ Air	TO-15	

SunStar Laboratories, Inc.



Joann Marroquin, Client Services Manager

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SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	12/27/18 16:02

Sample ID: B7 **Laboratory ID:** T183754-04

Analyte	Result	Reporting Limit	Units	Method	Notes
Ethylbenzene	**120**	4.4	ug/m³ Air	TO-15	
m,p-Xylene	**410**	8.8	ug/m³ Air	TO-15	
o-Xylene	**120**	4.4	ug/m³ Air	TO-15	

SunStar Laboratories, Inc.

Joann Marroquin

Joann Marroquin, Client Services Manager

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SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	12/27/18 16:02

B1

T183754-01 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	ND	12	ug/m³ Air	1.41	8121946	12/19/18	12/21/18	TO-15	
1,3-Butadiene	ND	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"	"	"	"	"	"	
Isopropyl alcohol	ND	13	"	"	"	"	"	"	
Bromodichloromethane	ND	6.8	"	"	"	"	"	"	
Bromoform	ND	11	"	"	"	"	"	"	
Bromomethane	ND	4.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Chloroethane	ND	2.7	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	11	"	"	"	"	"	"	
Cyclohexane	ND	3.5	"	"	"	"	"	"	
Heptane	ND	4.2	"	"	"	"	"	"	
Hexane	ND	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	6.1	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	6.1	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	6.1	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	5.0	"	"	"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	12/27/18 16:02

B1

T183754-01 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Methylene chloride	ND	3.5	ug/m³ Air	1.41	8121946	12/19/18	12/21/18	TO-15	
Styrene	ND	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
Tetrahydrofuran	ND	3.0	"	"	"	"	"	"	
Tetrachloroethene	**8.1**	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.6	"	"	"	"	"	"	
Trichloroethene	**6.7**	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	18	"	"	"	"	"	"	
2-Butanone (MEK)	ND	15	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	42	"	"	"	"	"	"	
Benzene	ND	3.3	"	"	"	"	"	"	
Toluene	ND	3.8	"	"	"	"	"	"	
Ethylbenzene	ND	4.4	"	"	"	"	"	"	
m,p-Xylene	ND	8.8	"	"	"	"	"	"	
o-Xylene	ND	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97.8 %*	*40-160*		"	"	"	"	

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Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	12/27/18 16:02

B2

T183754-02 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	ND	12	ug/m³ Air	1.48	8121946	12/19/18	12/21/18	TO-15	
1,3-Butadiene	ND	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"	"	"	"	"	"	
Isopropyl alcohol	ND	13	"	"	"	"	"	"	
Bromodichloromethane	ND	6.8	"	"	"	"	"	"	
Bromoform	ND	11	"	"	"	"	"	"	
Bromomethane	ND	4.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Chloroethane	ND	2.7	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	11	"	"	"	"	"	"	
Cyclohexane	ND	3.5	"	"	"	"	"	"	
Heptane	ND	4.2	"	"	"	"	"	"	
Hexane	ND	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	6.1	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	6.1	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	6.1	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	5.0	"	"	"	"	"	"	

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B2

T183754-02 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Methylene chloride	ND	3.5	ug/m³ Air	1.48	8121946	12/19/18	12/21/18	TO-15	
Styrene	ND	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
Tetrahydrofuran	ND	3.0	"	"	"	"	"	"	
Tetrachloroethene	ND	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.6	"	"	"	"	"	"	
Trichloroethene	ND	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	18	"	"	"	"	"	"	
2-Butanone (MEK)	ND	15	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	42	"	"	"	"	"	"	
Benzene	ND	3.3	"	"	"	"	"	"	
Toluene	ND	3.8	"	"	"	"	"	"	
Ethylbenzene	ND	4.4	"	"	"	"	"	"	
m,p-Xylene	ND	8.8	"	"	"	"	"	"	
o-Xylene	ND	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96.5 %*	*40-160*		"	"	"	"	

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B3

T183754-03 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	ND	120	ug/m³ Air	1.56	8121946	12/19/18	12/20/18	TO-15	TO-14
1,3-Butadiene	ND	110	"	"	"	"	"	"	TO-14
Carbon Disulfide	ND	160	"	"	"	"	"	"	TO-14
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	390	"	"	"	"	"	"	TO-14
Isopropyl alcohol	ND	130	"	"	"	"	"	"	TO-14
Bromodichloromethane	ND	340	"	"	"	"	"	"	TO-14
Bromoform	ND	530	"	"	"	"	"	"	TO-14
Bromomethane	ND	200	"	"	"	"	"	"	TO-14
Carbon tetrachloride	ND	320	"	"	"	"	"	"	TO-14
Chlorobenzene	ND	230	"	"	"	"	"	"	TO-14
Chloroethane	ND	130	"	"	"	"	"	"	TO-14
Chloroform	ND	250	"	"	"	"	"	"	TO-14
Chloromethane	ND	110	"	"	"	"	"	"	TO-14
Cyclohexane	ND	170	"	"	"	"	"	"	TO-14
Heptane	ND	210	"	"	"	"	"	"	TO-14
Hexane	ND	180	"	"	"	"	"	"	TO-14
Dibromochloromethane	ND	430	"	"	"	"	"	"	TO-14
1,2-Dibromoethane (EDB)	ND	390	"	"	"	"	"	"	TO-14
1,2-Dichlorobenzene	ND	310	"	"	"	"	"	"	TO-14
1,3-Dichlorobenzene	ND	310	"	"	"	"	"	"	TO-14
1,4-Dichlorobenzene	ND	310	"	"	"	"	"	"	TO-14
Dichlorodifluoromethane	ND	250	"	"	"	"	"	"	TO-14
1,1-Dichloroethane	ND	210	"	"	"	"	"	"	TO-14
1,2-Dichloroethane	ND	210	"	"	"	"	"	"	TO-14
1,1-Dichloroethene	ND	200	"	"	"	"	"	"	TO-14
cis-1,2-Dichloroethene	ND	200	"	"	"	"	"	"	TO-14
trans-1,2-Dichloroethene	ND	200	"	"	"	"	"	"	TO-14
1,2-Dichloropropane	ND	240	"	"	"	"	"	"	TO-14
cis-1,3-Dichloropropene	ND	230	"	"	"	"	"	"	TO-14
trans-1,3-Dichloropropene	ND	230	"	"	"	"	"	"	TO-14
4-Ethyltoluene	ND	250	"	"	"	"	"	"	TO-14

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	12/27/18 16:02

B3

T183754-03 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Methylene chloride	ND	180	ug/m³ Air	1.56	8121946	12/19/18	12/20/18	TO-15	TO-14
Styrene	ND	220	"	"	"	"	"	"	TO-14
1,1,2,2-Tetrachloroethane	ND	350	"	"	"	"	"	"	TO-14
Tetrahydrofuran	ND	150	"	"	"	"	"	"	TO-14
Tetrachloroethene	ND	350	"	"	"	"	"	"	TO-14
1,1,2-Trichloroethane	**1700**	280	"	"	"	"	"	"	TO-14
1,1,1-Trichloroethane	ND	280	"	"	"	"	"	"	TO-14
Trichloroethene	ND	270	"	"	"	"	"	"	TO-14
Trichlorofluoromethane	ND	290	"	"	"	"	"	"	TO-14
1,3,5-Trimethylbenzene	ND	250	"	"	"	"	"	"	TO-14
1,2,4-Trimethylbenzene	ND	250	"	"	"	"	"	"	TO-14
Vinyl acetate	ND	180	"	"	"	"	"	"	TO-14
Vinyl chloride	ND	130	"	"	"	"	"	"	TO-14
1,4-Dioxane	ND	180	"	"	"	"	"	"	TO-14
2-Butanone (MEK)	ND	150	"	"	"	"	"	"	TO-14
Methyl isobutyl ketone	ND	210	"	"	"	"	"	"	TO-14
Benzene	ND	160	"	"	"	"	"	"	TO-14
Toluene	ND	190	"	"	"	"	"	"	TO-14
Ethylbenzene	**1300**	220	"	"	"	"	"	"	TO-14
m,p-Xylene	**5500**	220	"	"	"	"	"	"	TO-14
o-Xylene	**1700**	220	"	"	"	"	"	"	TO-14

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B7

T183754-04 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**110**	12	ug/m³ Air	1.4	8121946	12/19/18	12/21/18	TO-15	
1,3-Butadiene	ND	4.5	"	"	"	"	"	"	
Carbon Disulfide	**3.8**	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"	"	"	"	"	"	
Isopropyl alcohol	ND	13	"	"	"	"	"	"	
Bromodichloromethane	ND	6.8	"	"	"	"	"	"	
Bromoform	ND	11	"	"	"	"	"	"	
Bromomethane	ND	4.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	4.7	"	"	"	"	"	"	
Chloroethane	ND	2.7	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	11	"	"	"	"	"	"	
Cyclohexane	**7.6**	3.5	"	"	"	"	"	"	
Heptane	**23**	4.2	"	"	"	"	"	"	
Hexane	**16**	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	6.1	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	6.1	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	6.1	"	"	"	"	"	"	
Dichlorodifluoromethane	**520**	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	3.5	"	"	"	"	"	"	

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	12/27/18 16:02

B7

T183754-04 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Styrene	ND	4.3	ug/m³ Air	1.4	8121946	12/19/18	12/21/18	TO-15	
1,1,2,2-Tetrachloroethane	ND	7.0	"	"	"	"	"	"	
Tetrahydrofuran	ND	3.0	"	"	"	"	"	"	
Tetrachloroethene	ND	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.6	"	"	"	"	"	"	
Trichloroethene	**7.7**	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**8.6**	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	18	"	"	"	"	"	"	
2-Butanone (MEK)	**35**	15	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	42	"	"	"	"	"	"	
Benzene	**18**	3.3	"	"	"	"	"	"	
Toluene	**53**	3.8	"	"	"	"	"	"	
Ethylbenzene	**120**	4.4	"	"	"	"	"	"	
m,p-Xylene	**410**	8.8	"	"	"	"	"	"	
o-Xylene	**120**	4.4	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*95.5 %*	*40-160*		"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Derrick Willis	12/27/18 16:02

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121946 - Canister Analysis										
Blank (8121946-BLK1)				Prepared: 12/19/18 Analyzed: 12/21/18						
Acetone	ND	12	ug/m³ Air							
1,3-Butadiene	ND	4.5	"							
Carbon Disulfide	ND	3.2	"							
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	7.7	"							
Isopropyl alcohol	ND	13	"							
Bromodichloromethane	ND	6.8	"							
Bromoform	ND	11	"							
Bromomethane	ND	4.0	"							
Carbon tetrachloride	ND	6.4	"							
Chlorobenzene	ND	4.7	"							
Chloroethane	ND	2.7	"							
Chloroform	ND	5.0	"							
Chloromethane	ND	11	"							
Cyclohexane	ND	3.5	"							
Heptane	ND	4.2	"							
Hexane	ND	3.6	"							
Dibromochloromethane	ND	8.7	"							
1,2-Dibromoethane (EDB)	ND	7.8	"							
1,2-Dichlorobenzene	ND	6.1	"							
1,3-Dichlorobenzene	ND	6.1	"							
1,4-Dichlorobenzene	ND	6.1	"							
Dichlorodifluoromethane	ND	5.0	"							
1,1-Dichloroethane	ND	4.1	"							
1,2-Dichloroethane	ND	4.1	"							
1,1-Dichloroethene	ND	4.0	"							
cis-1,2-Dichloroethene	ND	4.0	"							
trans-1,2-Dichloroethene	ND	4.0	"							
1,2-Dichloropropane	ND	4.7	"							
cis-1,3-Dichloropropene	ND	4.6	"							
trans-1,3-Dichloropropene	ND	4.6	"							
4-Ethyltoluene	ND	5.0	"							
Methylene chloride	ND	3.5	"							
Styrene	ND	4.3	"							
1,1,2,2-Tetrachloroethane	ND	7.0	"							
Tetrahydrofuran	ND	3.0	"							

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24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	12/27/18 16:02

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121946 - Canister Analysis										
Blank (8121946-BLK1)				Prepared: 12/19/18 Analyzed: 12/21/18						
Tetrachloroethene	ND	6.9	ug/m³ Air							
1,1,2-Trichloroethane	ND	5.6	"							
1,1,1-Trichloroethane	ND	5.6	"							
Trichloroethene	ND	5.5	"							
Trichlorofluoromethane	ND	5.7	"							
1,3,5-Trimethylbenzene	ND	5.0	"							
1,2,4-Trimethylbenzene	ND	5.0	"							
Vinyl acetate	ND	3.6	"							
Vinyl chloride	ND	2.6	"							
1,4-Dioxane	ND	18	"							
2-Butanone (MEK)	ND	15	"							
Methyl isobutyl ketone	ND	42	"							
Benzene	ND	3.3	"							
Toluene	ND	3.8	"							
Ethylbenzene	ND	4.4	"							
m,p-Xylene	ND	8.8	"							
o-Xylene	ND	4.4	"							
Surrogate: 4-Bromofluorobenzene	*350*		*"*	*362*		*96.8*	*40-160*			
Duplicate (8121946-DUP1)			**Source: T183743-01**	Prepared & Analyzed: 12/19/18						
Acetone	ND	120	ug/m³ Air		ND				30	TO-14
1,3-Butadiene	ND	110	"		ND				30	TO-14
Carbon Disulfide	ND	160	"		ND				30	TO-14
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	390	"		ND				30	TO-14
Isopropyl alcohol	ND	130	"		ND				30	TO-14
Bromodichloromethane	ND	340	"		ND				30	TO-14
Bromoform	ND	530	"		ND				30	TO-14
Bromomethane	ND	200	"		ND				30	TO-14
Carbon tetrachloride	ND	320	"		ND				30	TO-14
Chlorobenzene	ND	230	"		ND				30	TO-14
Chloroethane	ND	130	"		ND				30	TO-14
Chloroform	ND	250	"		ND				30	TO-14
Chloromethane	ND	110	"		ND				30	TO-14
Cyclohexane	ND	170	"		ND				30	TO-14
Heptane	ND	210	"		ND				30	TO-14

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Joann Marroquin

Joann Marroquin, Client Services Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	12/27/18 16:02

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121946 - Canister Analysis										
Duplicate (8121946-DUP1)		**Source: T183743-01**		Prepared & Analyzed: 12/19/18						
Hexane	ND	180	ug/m³ Air		ND				30	TO-14
Dibromochloromethane	ND	430	"		ND				30	TO-14
1,2-Dibromoethane (EDB)	ND	390	"		ND				30	TO-14
1,2-Dichlorobenzene	ND	310	"		ND				30	TO-14
1,3-Dichlorobenzene	ND	310	"		ND				30	TO-14
1,4-Dichlorobenzene	ND	310	"		ND				30	TO-14
Dichlorodifluoromethane	ND	250	"		ND				30	TO-14
1,1-Dichloroethane	ND	210	"		ND				30	TO-14
1,2-Dichloroethane	ND	210	"		ND				30	TO-14
1,1-Dichloroethene	ND	200	"		ND				30	TO-14
cis-1,2-Dichloroethene	ND	200	"		ND				30	TO-14
trans-1,2-Dichloroethene	ND	200	"		ND				30	TO-14
1,2-Dichloropropane	ND	240	"		ND				30	TO-14
cis-1,3-Dichloropropene	ND	230	"		ND				30	TO-14
trans-1,3-Dichloropropene	ND	230	"		ND				30	TO-14
4-Ethyltoluene	ND	250	"		ND				30	TO-14
Methylene chloride	ND	180	"		ND				30	TO-14
Styrene	ND	220	"		ND				30	TO-14
1,1,2,2-Tetrachloroethane	ND	350	"		ND				30	TO-14
Tetrahydrofuran	ND	150	"		ND				30	TO-14
Tetrachloroethene	1830	350	"		1840			0.289	30	TO-14
1,1,2-Trichloroethane	ND	280	"		ND				30	TO-14
1,1,1-Trichloroethane	ND	280	"		ND				30	TO-14
Trichloroethene	ND	270	"		ND				30	TO-14
Trichlorofluoromethane	ND	290	"		ND				30	TO-14
1,3,5-Trimethylbenzene	ND	250	"		ND				30	TO-14
1,2,4-Trimethylbenzene	ND	250	"		ND				30	TO-14
Vinyl acetate	ND	180	"		ND				30	TO-14
Vinyl chloride	ND	130	"		ND				30	TO-14
1,4-Dioxane	ND	180	"		ND				30	TO-14
2-Butanone (MEK)	ND	150	"		ND				30	TO-14
Methyl isobutyl ketone	ND	210	"		ND				30	TO-14
Benzene	ND	160	"		ND				30	TO-14
Toluene	ND	190	"		ND				30	TO-14
Ethylbenzene	ND	220	"		ND				30	TO-14
m,p-Xylene	ND	220	"		ND				30	TO-14

SunStar Laboratories, Inc.

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Joann Marroquin

Joann Marroquin, Client Services Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	12/27/18 16:02

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 8121946 - Canister Analysis										
Duplicate (8121946-DUP1)		**Source: T183743-01**		Prepared & Analyzed: 12/19/18						
o-Xylene	ND	220	ug/m³ Air		ND				30	TO-14

SunStar Laboratories, Inc.



Joann Marroquin, Client Services Manager

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SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Northgate Environmental Management -- Laguna Hills	Project: Holland Sunset	
24411 Ridge Route Drive, Suite 130	Project Number: 2047.17.01	**Reported:**
Laguna Hills CA, 92653	Project Manager: Derrick Willis	12/27/18 16:02

Notes and Definitions

TO-14	TO-15 analysis of sample was not performed due to high concentration of analyte(s). Sample was analyzed utilizing method TO-14 and reporting limit has been adjusted accordingly.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.



Joann Marroquin, Client Services Manager

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AIR LABORATORY

Chain of Custody Record

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE
25712 Commercentre Drive, Lake Forest, CA 92630
949-297-5020

Client: Northgate Environmental Mgt
Address: 24411 Ridge Rock Dr #130
Phone: 949.375.7004 Fax:
Project Manager: Derrick Willis

Date: 12/18/18 Page: 1 Of
Project Name: Haland Sunset
Collector: D Willis Client Project #: 2049.17.01
Batch #: T183754 EDF #:

Sample ID	Date Sampled	Start Time	Finish Time	Sample Type : Soil Gas / Indoor Air	Container Type: Summa Can / Tedlar	Initial Pressure	Final Pressure	TO-3	TO-14	TO-15	8015m Methane	8015m Gasoline	Fixed Gases by TCD		Summa Can # / Comments	Laboratory ID #
B1	12/18/18	05:30	05:44	SG	SUMMA	-30"	-3"			X					SSAT-0358	01
B2		06:50	06:59			-30"	-3"			X					SSAT-0860	02
B3		0727	07:35			-29"	-3"			X					SSAT-0644	03
B7		08:04	08:13			-30"	-2.5"			X					SSAT-0373	04
B8		08:44	08:56			-30	-3"								SSAT-0712	05

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
	12/18/18 11:30		12-18-18 11:30
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers
Chain of Custody seals Y/N/(NA)
Seals intact? Y/N/(NA)
Received good condition/cold

Turn around time: STD

Notes

* TO-15 SIM analysis available upon prior notification. **(Precertified Summa cans needed)**

COCAL 165932

SunStar Laboratories Inc.
25712 Commercentre Dr.
Lake Forest, CA 92630

(949)297-5020
(949)297-5027 fax
(530)304-5525 Bill Hannell

Form F-LP0005-1.2

Effective Date: 01/01/2017

* PLEASE DO ***NOT*** WRITE ON OR PLACE LABELS ON SUMMA CANS

SunStar Laboratories — celebrating 20 years!

Canister Data Sheet

Client: NORTHGATE_DERRICK_12-14-18_7+5_ HOLLAND - SUNSET

Shipping Information				Sampling Information					
Canister Serial #		CHECK Date	Pressure (-30 +/- 2 psia)	Sample ID	Sample Date	Initial Pressure	Final Pressure	Sample Start Time	Sample Finish Time
SSAT:	0860	12/14/2018	-30	B2	12/18/18	-30"	-3"	06:50	06:59
~~SSAT:~~	~~0753~~	~~12/14/2018~~	~~-30~~	~~B7~~	~~12/18/18~~	~~-30"~~	~~-2.5"~~	~~08:04~~	~~08:13~~
SSAT:	0712	12/14/2018	-30	B8	12/18/18	-30	-3"	08:44	08:56
SSAT:	0373	12/14/2018	-30	B7	12/18/18	-30"	-2.5"	08:04	08:13
SSAT:	0358	12/14/2018	-30	B1	12/18/18	-30"	-3"	05:30	05:44
SSAT:	0644	12/14/2018	-30	B3	12/18/18	-29"	-3"	07:27	07:36
SSAT:	2060	12/14/2018		MANIFOLDS (150)					
SSAT:	2048	12/14/2018		MANIFOLDS (150)					
SSAT:	2037	12/14/2018		MANIFOLDS (150)					
SSAT:	2032	12/14/2018		MANIFOLDS (150)					
SSAT:	2059	12/14/2018		MANIFOLDS (150)					
SSAT:	6000	12/14/2018	-30	6L PURGE CAN					

DSW

SunStar Laboratories — Celebrating 20 Years!

SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: 7183754

Client Name: NORTHGATE ENV. Project: HOLLAND SUNSET

Delivered by: ☒ Client ☐ SunStar Courier ☐ GSO ☐ FedEx ☐ Other

If Courier, Received by: _____ Date/Time Courier Received: _____

Lab Received by: SUNNY Date/Time Lab Received: 12.18.18 / 11:30

Total number of coolers received: 0

Temperature:	Cooler #1 –	°C +/- the CF (1.2°C)	= –	°C corrected temperature
Temperature:	Cooler #2	°C +/- the CF (1.2°C)	=	°C corrected temperature
Temperature:	Cooler #3	°C +/- the CF (1.2°C)	=	°C corrected temperature

Temperature criteria = ≤ 6°C (no frozen containers) Within criteria? ☐ **Yes** ☐ **No**

If NO:

Samples received on ice? ☐ Yes ☐ **No → Complete Non-Conformance Sheet**

If on ice, samples received same day collected? ☐ Yes → Acceptable ☐ **No → Complete Non-Conformance Sheet**

Custody seals intact on cooler/sample	☐ Yes	☐ No*	☒ N/A
Sample containers intact	☒ Yes	☐ No*	
Sample labels match Chain of Custody IDs	☒ Yes	☐ No*	
Total number of containers received match COC	☒ Yes	☐ No*	
Proper containers received for analyses requested on COC	☒ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☐ Yes	☐ No*	☒ N/A
Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times	☒ **Yes**	☐ **No***	

* Complete Non-Conformance Receiving Sheet if checked

Cooler/Sample Review - Initials and date: BL 12.18.18

Comments:

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Project Name: HOLLAND - SUNSET					Rebecca
Company: NORTHGATE					BC
Name: DERRICK WILLIS					
Item		Quantity		Unit	
2 oz Jars 24/CS					
4 oz Jars 24/CS					
8 oz Jars 12/CS					
40 ml unpreserved VOAs 100/box					
40 ml HCL-preserved VOAs 72/box					
250 ml Poly 120/CS					
1 Liter Poly 36/CS					
500 ml Poly 60/CS					
500 ml Amber Bottle Wide 12/CS					
1 Liter Amber Bottle 12/CS					
1 Gallon Poly 4/box					
5035 kits:(2)Sodium Bisulfate VOAs 72/box		120		EA	
	(1) Methanol VOA 72/box	60		EA	
	(1)Syringe 50/pack	60		EA	
Lock-N-Load Handle 1/ea		1		EA	
Tedlar Bags 10/pack					
Sub Slab Insert w/ washer & N/F					
Soil Gas SS 16" Drop Tubes					
Gas Extraction Fittings					
Soil Gas Filters					
	Volume of Summa	# Sent	Used	Unused	Unreturned
Batch Certified Summa Canisters	400cc				
	1L	6	CHARGE - 5		
	3L				
	6L				
Purge cans		6	CHARGE - 1		
Nitrogen cans					
Ind. Cerified Summa Cannisters	1L				
	3L				
	6L				
63/153 Manifolds, Var. Sampler, etc. Calibrated Correctly - Gauge Reads at 0					
Manifolds: Inst. Sampler, Variable Sampler		5-MANIFOLDS (150)			CHARGE - 5
Swagelok Fittings: Nuts/Ferrules, Ts		18-NUTS/FERRULES			CHARGE - 18
Cooler (Sm, Med, Lrg) Number & Quantity		2-LRG			
Other: Poly Tube, Valves,Silicon Tape, etc.		COCs, LABELS, 20FT TEFLON TUBING			CHARGE - 20FT
Prepared By: BRIAN		Date: 12/14/18			
Reviewed By:		Date:			
Comments:					

Asset Check-In Receipt

SunStar Laboratories Inc.

Check-In Date: 12/18/2018

User Name: Lounethone, Sunny

Asset Tag	Asset Type	Serial No	Location	Customer No.	Customer Name
0358	1000cc: 1000cc Summa	0358	Sunstar Labs, Lake Forest Air Lab	Northgate-Derrick	Derrick W.
0373	1000cc: 1000cc Summa	0373	Sunstar Labs, Lake Forest Air Lab	Northgate-Derrick	Derrick W.
0753	1000cc: 1000cc Summa	0753	Sunstar Labs, SunStar Labs - South	Northgate-Derrick	Derrick W.
0860	1000cc: 1000cc Summa	0860	Sunstar Labs, SunStar Labs - South	Northgate-Derrick	Derrick W.
2032	Vapor Manifold: Vapor Manifold	2032	Sunstar Labs, Lake Forest Air Lab	Northgate-Derrick	Derrick W.
2037	Vapor Manifold: Vapor Manifold	2037	Sunstar Labs, Lake Forest Air Lab	Northgate-Derrick	Derrick W.
2048	Vapor Manifold: Vapor Manifold	2048	Sunstar Labs, Lake Forest Air Lab	Northgate-Derrick	Derrick W.
2059	Vapor Manifold: Vapor Manifold	2059	Sunstar Labs, Lake Forest Air Lab	Northgate-Derrick	Derrick W.
2060	Vapor Manifold: Vapor Manifold	2060	Sunstar Labs, Lake Forest Air Lab	Northgate-Derrick	Derrick W.
6000	6 L: 6 L Summa	6000	Sunstar Labs, Lake Forest Air Lab	Northgate-Derrick	Derrick W.
644	1000cc: 1000cc Summa		Sunstar Labs, Tustin Air Lab	Northgate-Derrick	Derrick W.
712	1000cc: 1000cc Summa		Sunstar Labs, Tustin Air Lab	Northgate-Derrick	Derrick W.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

WORK ORDER

T183754

Client:	**Northgate Environmental Management -- Laguna**	**Project Manager:**	**Joann Marroquin**
Project:	**Holland Sunset**	**Project Number:**	**2047.17.01**

Report To:
Northgate Environmental Management -- Laguna Hills
Derrick Willis
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

Date Due:	12/27/18 17:00 (5 day TAT)		
Received By:	Sunny Lounethone	Date Received:	12/18/18 11:30
Logged In By:	Sunny Lounethone	Date Logged In:	12/18/18 14:30

Samples Received at:

Custody Seals	No	Received On Ice	No
Containers Intact	Yes		
COC/Labels Agree	Yes		
Preservation Confirm	No		

Analysis	Due	TAT	Expires	Comments
T183754-01 B1 [Air] Sampled 12/18/18 05:30 (GMT-08:00) Pacific Time (US &				
TO-15	12/27/18 15:00	5	01/17/19 05:30	
T183754-02 B2 [Air] Sampled 12/18/18 06:50 (GMT-08:00) Pacific Time (US &				
TO-15	12/27/18 15:00	5	01/17/19 06:50	
T183754-03 B3 [Air] Sampled 12/18/18 07:27 (GMT-08:00) Pacific Time (US &				
TO-15	12/27/18 15:00	5	01/17/19 07:27	
T183754-04 B7 [Air] Sampled 12/18/18 08:04 (GMT-08:00) Pacific Time (US &				
TO-15	12/27/18 15:00	5	01/17/19 08:04	
T183754-05 B8 [Air] Sampled 12/18/18 08:44 (GMT-08:00) Pacific Time (US &				
[NO ANALYSES]				

Reviewed By

Date

February 13, 2019

Jon K. Wactor, Esq.
Wactor & Wick LLP
3640 Grand Avenue, Suite 200
Oakland, California 94610

Re: Technical Memorandum of Asbestos Containing Material, Lead-Based Paint, and Hazardous Materials Survey
Sunset Property – 1911 Sunset Boulevard
Los Angeles, California

Dear Mr. Wactor:

In response to your request, Northgate Environmental Management, Inc. (Northgate) has coordinated with Evista to conduct a Limited Asbestos and Lead Inspection and a Hazardous Materials Inventory for Wactor & Wick LLP on behalf of your client Holland Partner Group, at the Sunset Property located at 1911 to 1931 Sunset Boulevard in Los Angeles, California (the Site). The Site consists of approximately 0.95 acres of land developed with two single-story commercial structures with surface parking. The Site is identified as Assessor's Parcel Numbers 5404-001-007, -008, and -034 in Los Angeles County.

The eastern portion of the Site is developed with an approximate 18,429-square foot commercial structure occupied by a restaurant located at 1911 Sunset Boulevard. This structure is slab-on-grade construction that includes a partial basement beneath the northwestern portion of the building. The interior of the structure includes several dining areas, restrooms, a kitchen, and storage areas.

Northgate has prepared this Technical Memorandum to summarize the results of the asbestos containing material (ACM) and lead-based paint (LBP) survey and the hazardous materials inventory conducted for the restaurant structure at the Site.

LIMITED ASBESTOS AND LEAD INSPECTION

Evista conducted an ACM and LBP at the restaurant building on January 14, 2019 located at 1911 Sunset Boulevard on the eastern portion of the Site. The survey included the collection and analysis of over 100 samples for ACM and 139 areas that were tested for LBP. The results indicated that ACMs are present in floor tile and mastic, floor leveling compound, wallboards,

and plaster throughout the restaurant and are assumed to be present in the stucco and roofing material. LBP was also detected throughout the structure in the lobby walls, the east dining room walls, the kitchen floor, and the bathroom walls. Evista concluded that ACMs and LBP are present in building materials in this structure, which should be handled in accordance with local and state regulations. Evista also concluded that given the survey limitations, a more comprehensive pre-demolition survey should be conducted to the determine the presence and quantities of ACM and LBP for demolition and proper disposal; however, approximate quantities of ACM were provided.

HAZARDOUS MATERIALS INVENTORY

Evista conducted a hazardous materials inventory at the restaurant building on January 14, 2019 located at 1911 Sunset Boulevard on the eastern portion of the Site. The inventory indicated that hazardous materials present in the structure included fluorescent light tubes, thermostats, electrical panels, range top fire suppression systems, fluorescent lighting fixtures with ballasts, battery powered exit signs, refrigerators/freezers, battery powered emergency exit signs, beverage fountains, and the heating, ventilation, and air conditioning system. Evista recommended that all potential hazardous substances be further investigated via analytical means or by researching material documentation to establish if the material is hazardous or subject to disposal restrictions. If the material is hazardous, it should be properly removed prior to disturbance of the building by renovation or demolition related activities.

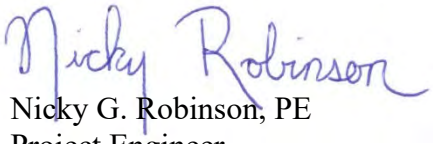
CLOSING

If you should have any questions or require any additional information, please do not hesitate to call me at 949.375.7004.

Sincerely,
Northgate Environmental Management, Inc.



Derrick Willis
Principal



Nicky G. Robinson, PE
Project Engineer

Enclosures: *Attachment A* – Limited Asbestos and Lead Inspection, Taix Restaurant, 1911 Sunset Boulevard, Los Angeles, California 90026
Attachment B – Hazardous Material Inventory Report, Taix Restaurant, 1911 Sunset Boulevard, Los Angeles, California 90026

ATTACHMENT A

LIMITED ASBESTOS AND LEAD INSPECTION
TAIX RESTAURANT
1911 SUNSET BOULEVARD
LOS ANGELES, CALIFORNIA

evista | Environmental Health Systems
Testing · Management · Consulting

February 13, 2019

Derrick Willis
Northgate Environmental Management, Inc.
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

RE: Limited Asbestos and Lead Inspection
Taix Restaurant
1911 Sunset Boulevard
Los Angeles, California 90026

Dear Mr. Willis:

Evista Industries, Inc., performed a limited asbestos and lead survey and assessment at the above referenced property on January 3 and 14, 2019. This report demonstrates the complete results of our survey and inspection. We appreciate the opportunity to provide you with our services. Please feel free to contact us to discuss any portion of this report. We look forward to providing you with environmental services in the future.

Sincerely,



Chris Blake
Director of Consulting
CAC No. 01-3027
LRC-I/A, PM, PD No. 6283

www.evista-ehs.com I 888 775 7738 p
2901 W. Coast Highway, Ste. 350, Newport Beach, CA 92663 I 949 783 3353 f

A. Introduction

Evista Industries, Inc., (Evista) collected bulk samples from suspect asbestos-containing and lead-based paint in order to determine the presence (if any) of asbestos and/or lead content within the subject property. As an established limitation to this service, Evista was allowed limited access to the property and therefore all areas of the property could not be surveyed. It should also be noted that property was occupied at the time of the survey and therefore in some areas destructive sampling was not feasible. The survey was conducted by Chris Blake, an (Environmental Protection Agency) accredited building inspector and State of California and DOSH (Division of Occupational Safety and Health) Certified Asbestos Consultant, as well as a State of California Department of Public Health (CDPH) licensed Lead-Related Construction Inspector/Assessor.

The result of the sampling and subsequent analysis determined that the following suspect asbestos-containing materials collected and analyzed do contain asbestos fibers:

- Multi-layered Vinyl Floor Tile and Mastic
- Floor Leveling Compound
- Red 9”x 9” Vinyl Floor Tile and Mastic
- Black 9”x 9” Vinyl Floor Tile and Mastic
- Wallboard
- Plaster
- Stucco (Assumed)
- Roofing Material (Assumed)

The result of the sampling and subsequent analysis determined that the following suspect asbestos-containing materials collected and analyzed do not contain asbestos fibers:

- Carpet Glue
- Acoustic Ceiling Material
- 12” Acoustic Ceiling Tile and Mastic
- 12” Acoustic Ceiling Tile with Pinholes and Fissures and Mastic
- Vinyl Base Cove with Glue
- TSI Pipe Insulation

Occupational Safety and Health Administration (OSHA) Federal, State (CALDOSH) and local regulatory agencies mandated that ACM regardless of quantity shall be handled (e.g. removal, repair, etc.) by Asbestos trained and qualified individual or Contractors. These identified ACMs should be removed by State licensed Asbestos Abatement Contractors prior to any demolition or construction activities, if these ACMs would be disturbed or impacted.

The lead-based inspection and XRF analysis has determined that the following suspect lead-containing paint contain lead in excess of 1.0 mg/cm^2:

- Interior Brown Wood Wall (Lobby Entry)
- Interior Brown Wood Door (Lobby Entry)
- Interior White Plaster Walls (East Dining Room)
- Interior White Ceramic Walls (Kitchen)
- Interior Brown Wood Door Casing (Kitchen)
- Interior Pink Ceramic Walls (Kitchen Bathroom)

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2901 W. Coast Highway, Ste. 350, Newport Beach, CA 92663 I 949 783 3353 f

- Exterior Building Components

Lead-Based Paint (LBP)*:* paint or other surface coating that contains lead equal to or in excess of 1.0 mg/cm^2 lead per surface area, 0.5% by weight, or 5,000 ppm.

B. Field Survey and Analytical Method

Evista's CAL DOSH Certified Asbestos Consultant performed the sampling activity in compliance with existing regulations. The survey included a visual inspection of accessible interior and exterior areas of the subject property. Adequate quantities of material to be sampled, about 1/2 square inch, were obtained from suspect asbestos containing materials and placed inside a sterile airtight bag and sealed. All and each sample was then labeled with a Evista unique identification number for proper identification of each and every collected sample. Each sample was then logged on the Evista chain of custody sheet. Each sample container was then placed inside a larger sterile airtight bag.

(It is possible at times that the laboratory had their own chain of custody, and the receipt of the samples submitted would be indicated on their own (other laboratory) forms).

The following briefly describes the standard laboratory procedures utilized in the identification of the mineral asbestos in a bulk sample, which is done by microscopic analysis. Each and all laboratory testing was conducted in compliance with the EPA Interim Method for Determination of Asbestos in Bulk Samples (EPA-600/M4-20-020) per CFR 40 763. The samples were visually examined for homogeneity, and non-homogeneous samples were ground to ensure homogeneity. The microscopic slides were prepared from each sample using a refractive index liquid such as triacetin and ethyl cinnamate having a refractive index of 1.550; 1-bromonaphthalene and 1-Iodonaphthalene having a refractive index of 1.680; or, hydrogenated terthenyl and 1-bromonaphthalene having a refractive index of 1.605. Each slide was then examined for the presence of asbestos utilizing Polarized Light Microscopy (PLM) and Dispersion Staining techniques.

The percentage of asbestos on each sample was estimated microscopically by visual examination of fibers greater than 5 microns in length and with an aspect ratio of 3:1 or greater. The identity of asbestos fibers was confirmed with appropriate refractive index liquids, and the application of dispersion staining and other techniques.).

Sampling of painted/coated surfaces with suspect Lead-Based Paint was completed using an X-Ray Fluorescence Analyzer (XRF) (serial #93236). The California Department of Public Health currently defines LBP as paint with lead levels equal to or exceeding 1.0 milligram per square centimeter (mg/cm^2) or 0.5 percent (%) by weight (0.7 mg/cm^2 in Los Angeles County). However, the California Occupational Safety and Health Administration regulates paint with lead levels equal to or exceeding 0.1 mg/cm^2 or by 0.06 percent (%) by weight.

Calibration readings were taken at the beginning and the end of the inspection. Validation checks were taken against a known standard (test blocks) to verify that the instrument was functioning properly. Validation check procedures followed those outlined in the PCS for the Niton XLp-300A model. The test block has a lead level of 1.02 mg/cm^2. The instrument is considered to be working properly when the calibration check limits are measured between 0.8 and 1.2 mg/cm^2. Please see attachment for calibration check measurements and XRF readings.

XRF sampling was performed in accordance with the procedures outlined in the Performance Characteristics Sheets (PCS) provided by the manufacturer (Niton) of the instrument.

The procedures followed during the inspection are based on the highest industry standards used for residential or commercial properties which can be found in the United States Department of Housing and Urban Development (HUD) "Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing" (June 1995, revised 1997), and Section 403 of the "Toxic Substances Control Act."

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Additional painted/coated surfaces not listed in this report may be discovered and encountered and must be presumed to be lead-containing until sample collection and subsequent analysis prove otherwise.

All samples collected were submitted to LA Testing, 5431 Industrial Drive, Huntington Beach, CA 92649. LA Testing is a NVLAP approved laboratory (NVLAP #101384) for asbestos in accordance with existing applicable Federal, State and local regulations.

C. Survey Results

Asbestos survey results are shown in Attachment section.

Sample(S) Location(S)	Material(S)	Asbestos Content[2]	Condition	Friable/Non-Friable[1]	Approximate Quantity[3]
Floors Throughout (under Carpet)	**Multi-layered Vinyl Floor Tile and Mastic**	**2-3% Chrysotile**	**Good**	**Non-Friable**	**25,700 SF**
Floors Throughout (under Carpet)	*Carpet Glue with Leveling Compound*	*<1% Chrysotile*	*Good*	*Non-Friable*	*25,700 SF*
Alsace/Champ Large Banquet Room Storage Closet Floor	**Red 9"x 9" Vinyl Floor Tile and Mastic**	**<1-2% Chrysotile**	**Good**	**Non-Friable**	**50 SF**
Alsace/Champ Large Banquet Room Storage Closet Floor	**Black 9"x 9" Vinyl Floor Tile and Mastic**	**<1-2% Chrysotile**	**Good**	**Non-Friable**	**50 SF**
Interior Walls Throughout	*Wallboard*	*<1% Chrysotile*	*Good*	*Non-Friable*	*30,000 SF*
Interior Walls Throughout	*Plaster*	*<1% Chrysotile*	*Good*	*Non-Friable*	*5,000 SF*
West Hallway and Bar Ceiling	Acoustic Ceiling Material	None Detected	Good	Friable	--
Alsace/Champ Large Banquet Room Ceilings	12" Acoustic Ceiling Tile and Mastic	None Detected	Good	Friable	--
Burgundy Room Ceilings	12" Acoustic Ceiling Tile with Pinholes and Fissures and Mastic	None Detected	Good	Friable	--
Bar Area Wall Base	Vinyl Base Cove with Glue	None Detected	Good	Non-Friable	--
Basement Area Pipe Runs	TSI Pipe Insulation	None Detected	Good	Friable	--
Exterior Walls	**Stucco**	**Assumed**	**Good**	**Non-Friable**	**8,000 SF**
Roof	**Roofing Materials**	**Assumed**	**Good**	**Non-Friable**	**26,000 SF**

[1] Determination made based on condition of material(s) at time of survey without consideration for whether or not material(s) would be rendered friable based on removal method.

[2] See Regulatory Requirements section below for definition/additional information.

[3] Material quantities provided are estimates. Actual abatement quantities must be field verified by an abatement contractor prior to removal.

Additional materials not listed in this report may be discovered and encountered during the course of the project and must be presumed to be asbestos-containing material (ACM) until sample collection and subsequent analysis prove otherwise.

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The following table summarizes the component, substrate, location, condition, color, and result of painted materials and surfaces that were tested for lead:

Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
Calibration		--	--	1.0	--
Calibration		--	--	0.7	--
Calibration		--	--	0.00	--
459/1st Floor Lobby Entry	Wall/Wallboard	Pink	Intact	<0.1	LSP
460/1st Floor Lobby Entry	Wall/Wallboard	Pink	Intact	<0.1	LSP
461/1st Floor Lobby Entry	**Wall/Wood**	**Brown**	**Intact**	**2.2**	**LBP**
462/1st Floor Lobby Entry	**Door/Wood**	**Brown**	**Intact**	**3.2**	**LBP**
463/1st Floor Lobby Entry	Door Case/Wood	Brown	Intact	<0.1	LSP
464/1st Floor Lobby Entry	Baseboard/Wood	Brown	Intact	<0.1	LSP
465/1st Floor Lobby Entry	Ceiling/Wallboard	White	Intact	<0.1	LSP
466/1st Floor Lobby Entry	Wall/Brick	Red	Intact	<0.1	LSP
467/1st Floor Lobby Entry	Trim/Wood	Brown	Intact	<0.1	LSP
468/1st Floor Lobby Entry	Counter/Wood	Brown	Intact	<0.1	LSP
469/1st Floor Lobby Entry	Door/Wood	Brown	Intact	<0.1	LSP
470/1st Floor Lobby Entry	Door Case/Wood	Brown	Intact	<0.1	LSP
471/1st Floor Lobby Entry	Column/Wood	Brown	Intact	<0.1	LSP
472/1st Floor Lobby Entry	Crown/Wood	Brown	Intact	<0.1	LSP
473/1st Floor Bar	Wall/Wood	Brown	Intact	<0.1	LSP
474/1st Floor Bar	Wall/Wood	Brown	Intact	<0.1	LSP
475/1st Floor Bar	Wall/Wood	Wallpaper	Intact	<0.1	LSP
476/1st Floor Bar	Wall/Brick	Red	Intact	<0.1	LSP
477/1st Floor Bar	Ceiling Beam/Brick	Brown	Intact	<0.1	LSP
478/1st Floor Bar	Ceiling Beam/Brick	Brown	Intact	<0.1	LSP
479/1st Floor Bar	Trim/Wood	Brown	Intact	<0.1	LSP
480/1st Floor Bar	Door/Wood	Brown	Intact	<0.1	LSP
481/1st Floor Bar	Door Case/Wood	Brown	Intact	<0.1	LSP
482/1st Floor Bar	Bar Top/Wood	Brown	Intact	<0.1	LSP
483/1st Floor Bar	Door/Wood	Brown	Intact	<0.1	LSP
484/1st Floor Bar	Door Case/Wood	Brown	Intact	<0.1	LSP
485/1st Floor Bar	Ceiling/Plaster	White	Intact	<0.1	LSP
486/1st Floor West Entry	Wall/Wallboard	White	Intact	<0.1	LSP
487/1st Floor West Entry	Wall/Wallboard	White	Intact	<0.1	LSP
488/1st Floor West Entry	Wall/Wallboard	White	Intact	<0.1	LSP
489/1st Floor West Entry	*Ceiling/Plaster*	*White*	*Intact*	*0.6*	*LCP*
490/1st Floor West Entry	Window/Wood	Brown	Intact	<0.1	LSP
491/1st Floor West Entry	Window Trim/Wood	Brown	Intact	<0.1	LSP
492/1st Floor West Entry	Trim/Wood	Brown	Intact	<0.1	LSP
493/1st Floor West Entry	Door/Wood	Brown	Intact	<0.1	LSP
494/1st Floor West Entry	Door Case/Metal	Brown	Intact	<0.1	LSP

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Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
495/1st Floor West Entry	Floor/Stone	Grey	Intact	<0.1	LSP
496/1st Floor West Entry	Floor/Stone	White	Intact	<0.1	LSP
497/1st Floor West Entry	Stair Rail/Metal	White	Intact	<0.1	LSP
498/1st Floor West Entry	Stair Rail/Metal	Tan	Intact	<0.1	LSP
499/1st Floor West Entry	Bulletin/Wood	Tan	Intact	<0.1	LSP
500/1st Floor West Entry	Wall/Brick	Red	Intact	<0.1	LSP
501/1st Floor Wine Room	Wall/Brick	Wallpaper	Intact	<0.1	LSP
502/1st Floor Wine Room	Wall/Brick	Pink	Intact	<0.1	LSP
503/1st Floor Wine Room	Wall/Brick	Pink	Intact	<0.1	LSP
504/1st Floor Wine Room	Wall/Brick	Pink	Intact	<0.1	LSP
505/1st Floor Wine Room	Column/Wood	White	Intact	<0.1	LSP
506/1st Floor Wine Room	Shelf/Wood	Black	Intact	<0.1	LSP
507/1st Floor Wine Room	Cabinet/Wood	Black	Intact	<0.1	LSP
508/1st Floor Wine Room	Cabinet/Wood	Black	Intact	<0.1	LSP
509/1st Floor Wine Room	Ceiling/Plaster	Pink	Intact	<0.1	LSP
510/1st Floor Wine Room	Floor/Stone	Grey	Intact	<0.1	LSP
511/1st Floor Wine Room	Baseboard/Wood	White	Intact	<0.1	LSP
512/1st Floor Wine Room	Door/Wood	Brown	Intact	<0.1	LSP
513/1st Floor Wine Room	Door Case/Metal	Brown	Intact	<0.1	LSP
514/1st Floor Wine Room	Baseboard/Wood	Brown	Intact	<0.1	LSP
515/1st Floor Wine Room	Railing/Metal	Black	Intact	<0.1	LSP
516/1st Floor Bordeaux	Wall/Wallboard	White	Intact	<0.1	LSP
517/1st Floor Bordeaux	Wall/Wallboard	White	Intact	<0.1	LSP
518/1st Floor Bordeaux	Wall/Wallboard	White	Intact	<0.1	LSP
519/1st Floor Bordeaux	Wall/Wallboard	White	Intact	<0.1	LSP
520/1st Floor Bordeaux	Ceiling/Wallboard	White	Intact	<0.1	LSP
521/1st Floor Bordeaux	Ceiling Beam/Wood	Brown	Intact	<0.1	LSP
522/1st Floor Bordeaux	Door/Wood	Brown	Intact	<0.1	LSP
523/1st Floor Bordeaux	Door Case/Wood	Brown	Intact	<0.1	LSP
524/1st Floor Bordeaux	Wall Panel/Wood	Brown	Intact	<0.1	LSP
525/1st Floor Bordeaux	Cabinet/Wood	Brown	Intact	<0.1	LSP
526/1st Floor Bordeaux	Cabinet/Wood	Brown	Intact	<0.1	LSP
527/1st Floor Front Dining Area	Wall/Wood	Green	Intact	<0.1	LSP
528/1st Floor Front Dining Area	*Wall/Wood*	*Green*	*Intact*	*0.29*	*LCP*
529/1st Floor Front Dining Area	Wall/Wood	Green	Intact	<0.1	LSP
530/1st Floor Front Dining Area	Wall/Wood	Brown	Intact	<0.1	LSP
531/1st Floor Front Dining Area	Wall Trim/Wood	Brown	Intact	<0.1	LSP
532/1st Floor Front Dining Area	Door/Wood	Brown	Intact	<0.1	LSP
533/1st Floor Front Dining Area	Door Casing/Wood	Brown	Intact	<0.1	LSP
534/1st Floor Front Dining Area	Ceiling Beam/Wood	Brown	Intact	<0.1	LSP
535/1st Floor Front Dining Area	Ceiling/Wood	White	Intact	<0.1	LSP
536/1st Floor Front Dining Area	*Fireplace/Wood*	*Brown*	*Intact*	*0.13*	*LCP*
537/1st Floor Front Dining Area	*Door Case/Wood*	*Brown*	*Intact*	*0.22*	*LCP*

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Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
538/1st Floor Front Dining Area	*Door Case/Plaster*	*Pink*	*Intact*	*0.60*	*LCP*
539/1st Floor Main Dining Area	Wall/Plaster	Tan	Intact	<0.1	LSP
540/1st Floor Main Dining Area	Wall/Plaster	Tan	Intact	<0.1	LSP
541/1st Floor Main Dining Area	*Wall/Plaster*	*Tan*	*Intact*	*0.50*	*LCP*
542/1st Floor Main Dining Area	Wall/Plaster	Tan	Intact	<0.1	LSP
543/1st Floor Main Dining Area	Chair Rail/Wood	Tan	Intact	<0.1	LSP
544/1st Floor Main Dining Area	Door Case/Wood	Tan	Intact	<0.1	LSP
545/1st Floor Main Dining Area	*Door Case/Wood*	*Tan*	*Intact*	*0.30*	*LCP*
546/1st Floor Main Dining Area	*Door/Wood*	*Tan*	*Intact*	*0.13*	*LCP*
547/1st Floor Main Dining Area	Baseboard/Wood	Tan	Intact	<0.1	LSP
548/1st Floor East Dining Area	Wall/Plaster	White	Intact	<0.1	LSP
549/1st Floor East Dining Area	Wall/Plaster	White	Intact	<0.1	LSP
550/1st Floor East Dining Area	Wall/Plaster	White	Intact	<0.1	LSP
551/1st Floor East Dining Area	**Wall/Plaster**	**White**	**Intact**	**3.0**	**LBP**
552/1st Floor East Dining Area	**Wall/Plaster**	**White**	**Intact**	**2.6**	**LBP**
553/1st Floor East Dining Area	**Wall/Plaster**	**White**	**Intact**	**3.4**	**LBP**
554/1st Floor East Dining Area	Ceiling/Metal	White	Intact	<0.1	LSP
555/1st Floor East Dining Area	Crown/Wood	White	Intact	<0.1	LSP
556/1st Floor East Dining Area	Crown/Wood	White	Intact	<0.1	LSP
557/1st Floor East Dining Area	Door/Wood	White	Intact	<0.1	LSP
558/1st Floor East Dining Area	Door Case/Wood	White	Intact	<0.1	LSP
559/1st Floor East Dining Area	Chair Rail/Wood	White	Intact	<0.1	LSP
560/1st Floor East Dining Area	Rail/Wood	Black	Intact	<0.1	LSP
561/1st Floor East Dining Area	Rail/Metal	Black	Intact	<0.1	LSP
562/1st Floor East Dining Area	Wall/Plaster	White	Intact	<0.1	LSP
563/1st Floor Burgundy Room	Wall/Plaster	White	Intact	<0.1	LSP
564/1st Floor Burgundy Room	Wall/Plaster	White	Intact	<0.1	LSP
565/1st Floor Burgundy Room	Wall/Plaster	White	Intact	<0.1	LSP
566/1st Floor Burgundy Room	Wall/Plaster	White	Intact	<0.1	LSP
567/1st Floor Burgundy Room	Door/Wood	White	Intact	<0.1	LSP
568/1st Floor Burgundy Room	Door Case/Wood	White	Intact	<0.1	LSP
569/1st Floor Burgundy Room	Chair/Wood	White	Intact	<0.1	LSP
570/1st Floor Burgundy Room	Panel/Wood	White	Intact	<0.1	LSP
571/1st Floor Burgundy Room	Baseboard/Wood	White	Intact	<0.1	LSP
572/1st Floor Burgundy Room	Cabinet/Wood	White	Intact	<0.1	LSP
573/1st Floor Kitchen	**Wall/Ceramic**	**White**	**Intact**	**5.7**	**LBP**
574/1st Floor Kitchen	**Wall/Ceramic**	**White**	**Intact**	**6.5**	**LBP**
575/1st Floor Kitchen	**Wall/Ceramic**	**White**	**Intact**	**3.2**	**LBP**
576/1st Floor Kitchen	**Wall/Ceramic**	**White**	**Intact**	**7.8**	**LBP**
577/1st Floor Kitchen	Floor/Ceramic	Red	Intact	<0.1	LSP
578/1st Floor Kitchen	Column/Plaster	White	Intact	0.1	LCP
579/1st Floor Kitchen	Wall/Plaster	White	Intact	<0.1	LSP
580/1st Floor Kitchen	Wall/Plaster	White	Intact	<0.1	LSP

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Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
581/1st Floor Kitchen	Door/Wood	White	Intact	<0.1	LSP
582/1st Floor Kitchen	*Door Case/Wood*	*Brown*	*Intact*	*0.18*	*LCP*
583/1st Floor Kitchen	Door/Wood	White	Intact	<0.1	LSP
584/1st Floor Kitchen	Wall/Plaster	White	Intact	<0.1	LSP
585/1st Floor Kitchen	Ceiling/Plaster	White	Intact	<0.1	LSP
586/1st Floor Kitchen	Door/Metal	Brown	Intact	<0.1	LSP
587/1st Floor Kitchen	**Door Case/Wood**	**Brown**	**Intact**	**5.9**	**LBP**
588/1st Floor Kitchen	Door/Wood	Brown	Intact	<0.1	LSP
589/1st Floor Kitchen	Wall/Plaster	White	Intact	<0.1	LSP
590/1st Floor Kitchen	Rail/Metal	Red	Intact	<0.1	LSP
591/1st Floor Kitchen	Electric Panel/ Metal	Grey	Intact	<0.1	LSP
592/1st Floor Kitchen	*Door Case/Wood*	*Beige*	*Intact*	*0.19*	*LCP*
593/1st Floor Kitchen	Window/Wood	White	Intact	<0.1	LSP
594/1st Floor Kitchen	Window/Wood	White	Intact	<0.1	LSP
595/1st Floor Kitchen Bathroom	**Wall/Ceramic Tile**	**Pink**	**Intact**	**3.5**	**LBP**
596/1st Floor Kitchen Bathroom	Floor/Ceramic Tile	Tan	Intact	<0.1	LSP
597/1st Floor Kitchen	Rail/Metal	Brown	Intact	<0.1	LSP
Calibration		--	--	1.0	--
Calibration		--	--	0.8	--
Calibration		--	--	0.00	--

Additional painted/coated surfaces not listed in this report may be discovered and encountered during the course of the project and must be presumed to be lead-based until sample collection and subsequent analysis prove otherwise.

D. Regulatory Requirements

Asbestos: Current applicable Federal, State and Local statutes specifies work practice requirements for demolition and/or renovation activities, and the associated disturbance of asbestos-containing material, as well as the storage and disposal of asbestos-containing waste material. Proper notification, removal techniques for asbestos-containing material, clean-up procedures and waste storage and disposal requirements are mandated in connection with renovation or demolition activities. This survey was performed in compliance with requirements of the Asbestos Hazard Emergency Response Act (AHERA) 40 CFR 763, Cal/OSHA Asbestos Construction Standard Title 8 CCR 1529, The Bay Area Air Quality Management District (BAAQMD) Rule 11-02, as well as the National Emissions Standards for Hazardous Air Pollutants (NESHAP) 40 CFR 61 Subpart M.

It is Federal, State and Local agency requirements to maintain proof of compliance (asbestos handling records) and disposal of asbestos (waste chain of custody) by owner. Asbestos responsibility and ownership are forever. An EPA/State of California certified and approved Asbestos Abatement Contractor and Hazardous Waste Hauler must perform the asbestos abatement and decontamination, and transport (haulers) to a State approved landfill

Lead-Based Paint (LBP)*:* paint or other surface coating that contains lead equal to or in excess of 1.0 mg/cm^2 lead per surface area (0.7 mg/cm^2 in Los Angeles County), 0.5% by weight, or 5,000 ppm. LBP removal and disposal must be performed in accordance with CDPH regulations in residential or public buildings and the US Department of Housing and

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Urban Development (HUD) and 2010 Toxic Substances Control Act (TSCA) Renovation, Repair and Painting Rule (RRP) in pre-1978 target housing and child-occupied facilities. DOSH or Cal/OSHA requirements must also be followed where employees may be occupationally exposed to lead.

Lead-Containing Paint (LCP): paint or other surface coating containing less than 1.0 mg/cm^2 lead per surface area (0.7 mg/cm^2 in Los Angeles County), 0.5% by weight, or 5,000 ppm. LCP removal and disposal must be performed in accordance with DOSH or Cal/OSHA regulations and can be handled by a licensed general contractor who has prepared a DOSH or Cal/OSHA lead compliance plan/program for the protection of its workers in accordance with Title 8 Section 1532.1 of the California Code of Regulations (CCRs). Waste characterization to determine proper disposal is governed by Title 22 of CCRs.

E. Conclusions and Recommendations

Based on the survey results, it is the professional opinion of Evista that some of the materials surveyed and sampled do contain asbestos containing materials (ACM), which should be handled in accordance with applicable local and state regulations (which include SCAQMD Rule 1403 and Cal/OSHA Asbestos Construction Standard Title 8 CCR 1529) Accordingly, Evista recommends that a Cal-DOSH registered and State licensed asbestos contractor perform the removal of the asbestos containing materials if they will be impacted during demolition or renovation In addition, lead-based paint (LBP) was detected on surfaces tested and should be handled in accordance with CDPH regulations in residential or public buildings and the US Department of Housing and Urban Development (HUD) and 2010 Toxic Substances Control Act (TSCA) Renovation, Repair and Painting Rule (RRP) in pre-1978 target housing and child-occupied facilities. DOSH or Cal/OSHA requirements must also be followed where employees may be occupationally exposed to lead. Due to the survey limitations, Evista recommends that a comprehensive, pre-demolition survey be conducted on the subject property for ACM & LBP to determine their presence and the quantities for demolition and proper disposal.

Inspection Limitation

This limited survey was conducted in conformance with EPA Guidelines. Evista utilizes established practices and techniques in accordance with regulatory standards while performing this survey. Evista cannot be responsible for changing conditions that may alter relative exposure risk or for future changes in accepted methodology. Evista does not guarantee either expressed or implied that all asbestos materials were sampled during this survey. Evista was retained only to perform the limited asbestos and lead survey on materials requested by the Client and the findings shall only be applicable to the sample taken, the sample locations and the time that the sample(s) was/were collected. Evista shall not be held responsible for deficiencies, commissions, and all other particulars related to the limited sampling conducted at the subject property. Evista subcontracted with LA Testing to perform the asbestos analysis. Every reasonable effort has been made to assure correctness. If an Asbestos/Lead Abatement Contractor or other Demolition/Construction Contractor is employed, such contractor should bring any discrepancies found in this report as it relates to current site conditions or newly discovered site conditions to the immediate attention of Evista. This report should not be used solely for asbestos/lead abatement bidding purposes. Contractor bidding for abatement related to the findings of this report should field verify material quantities and locations during the bidding process.

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If you have any questions, please feel free to contact me at (800) 214-9959.

Sincerely,



Chris Blake
Senior Project Manager/Consultant
CAC No. 01-3027
LRC-I/A, PM, PD No. 6283

Enclosed: PLM Bulk Asbestos Report with COC's
Drawing
Certifications

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LA Testing

5431 Industrial Drive Huntington Beach, CA 92649

Tel/Fax: (714) 828-4999 / (714) 828-4944

http://www.LATesting.com / gardengrovelab@latesting.com

LA Testing Order:	331900916
Customer ID:	32EVIS62
Customer PO:	
Project ID:	

Attention:	Lab Results	**Phone:**	(888) 775-7738
	EVISTA Env. Health Systems	**Fax:**	
	2901 W. Coast Highway	**Received Date:**	01/16/2019 8:00 AM
	Suite 350	**Analysis Date:**	01/22/2019
	Newport Beach, CA 92663	**Collected Date:**	01/14/2019
Project:	19-8794CB 1911 SunSet		

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
0101-Vinyl Floor Tile 1 *331900916-0001*	Bordeavx room floor - Multi layered VF w/ mastic	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
0101-Mastic 1 *331900916-0001A*	Bordeavx room floor - Multi layered VF w/ mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0101-Vinyl Floor Tile 2 *331900916-0001B*	Bordeavx room floor - Multi layered VF w/ mastic	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0101-Mastic 2 *331900916-0001C*	Bordeavx room floor - Multi layered VF w/ mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0101-Vinyl Sheet Flooring *331900916-0001D*	Bordeavx room floor - Multi layered VF w/ mastic	Gray/Tan/Green Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
0101-Mastic 3 *331900916-0001E*	Bordeavx room floor - Multi layered VF w/ mastic	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0101-Backing *331900916-0001F*	Bordeavx room floor - Multi layered VF w/ mastic	Black Fibrous Homogeneous	40% Cellulose	60% Non-fibrous (Other)	None Detected
0101-Mastic 4 *331900916-0001G*	Bordeavx room floor - Multi layered VF w/ mastic	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0102-Vinyl Floor Tile 1 *331900916-0002*	Main dining rm floor - Multi layered VF w/ mastic	Red Non-Fibrous Homogeneous	6% Cellulose	94% Non-fibrous (Other)	None Detected
0102-Mastic 1 *331900916-0002A*	Main dining rm floor - Multi layered VF w/ mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0102-Vinyl Floor Tile 2 *331900916-0002B*	Main dining rm floor - Multi layered VF w/ mastic	Black Non-Fibrous Heterogeneous	8% Cellulose	92% Non-fibrous (Other)	None Detected
0102-Mastic 2 *331900916-0002C*	Main dining rm floor - Multi layered VF w/ mastic	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0102-Backing *331900916-0002D*	Main dining rm floor - Multi layered VF w/ mastic	Black Fibrous Homogeneous	40% Cellulose	60% Non-fibrous (Other)	None Detected
0102-Mastic 3 *331900916-0002E*	Main dining rm floor - Multi layered VF w/ mastic	Black Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
0103-Vinyl Floor Tile 1 *331900916-0003*	Main dining rm floor - Multi layered VF w/ mastic	Black Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
0103-Mastic 1 *331900916-0003A*	Main dining rm floor - Multi layered VF w/ mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 01/22/2019 23:44:27

LA Testing

5431 Industrial Drive Huntington Beach, CA 92649

Tel/Fax: (714) 828-4999 / (714) 828-4944

http://www.LATesting.com / gardengrovelab@latesting.com

LA Testing Order: 331900916
Customer ID: 32EVIS62
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
0103-Vinyl Floor Tile 2 *331900916-0003B*	Main dining rm floor - Multi layered VF w/ mastic	Red Non-Fibrous Homogeneous	6% Cellulose	94% Non-fibrous (Other)	None Detected
0103-Mastic 2 *331900916-0003C*	Main dining rm floor - Multi layered VF w/ mastic	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0104-Vinyl Sheet Flooring *331900916-0004*	Hall floor - Multi layered VF w/ mastic	Gray/Tan/Green Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
0104-Mastic 1 *331900916-0004A*	Hall floor - Multi layered VF w/ mastic	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0104-Leveler *331900916-0004B*	Hall floor - Multi layered VF w/ mastic	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0104-Mastic 2 *331900916-0004C*	Hall floor - Multi layered VF w/ mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0105-Vinyl Sheet Flooring 1 *331900916-0005*	Service area/ hall - Multi layered VF w/ mastic	Gray/Red Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
0105-Mastic 1 *331900916-0005A*	Service area/ hall - Multi layered VF w/ mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0105-Vinyl Floor Tile *331900916-0005B*	Service area/ hall - Multi layered VF w/ mastic	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
0105-Mastic 2 *331900916-0005C*	Service area/ hall - Multi layered VF w/ mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0105-Vinyl Sheet Flooring 2 *331900916-0005D*	Service area/ hall - Multi layered VF w/ mastic	Gray/Tan/Green Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
0105-Mastic 3 *331900916-0005E*	Service area/ hall - Multi layered VF w/ mastic	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0105-Backing *331900916-0005F*	Service area/ hall - Multi layered VF w/ mastic	Black Fibrous Homogeneous	40% Cellulose	60% Non-fibrous (Other)	None Detected
0105-Leveler *331900916-0005G*	Service area/ hall - Multi layered VF w/ mastic	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0206-Glue *331900916-0006*	Host area (under carpet) floor - Carpet glue/ level compound	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0206-Leveler 1 *331900916-0006A*	Host area (under carpet) floor - Carpet glue/ level compound	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0206-Leveler 2 *331900916-0006B*	Host area (under carpet) floor - Carpet glue/ level compound	Red Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
0207-Glue *331900916-0007*	Entry/ lobby (under carpet) floor - Carpet glue/ level compound	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
0207-Leveler *331900916-0007A*	Entry/ lobby (under carpet) floor - Carpet glue/ level compound	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0208-Glue *331900916-0008*	Bar area (under carpet) floor - Carpet glue/ level compound	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0208-Leveler *331900916-0008A*	Bar area (under carpet) floor - Carpet glue/ level compound	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0209-Glue *331900916-0009*	Alsace/ champ. Rm (under carpet) floor - Carpet glue/ level compound	Yellow Non-Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
Leveler not found in sample.					
0210-Composite *331900916-0010*	Back hall (under carpet) floor - Carpet glue/ level compound	Gray/Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
Unable to separate glue and leveler.					
0211-Glue *331900916-0011*	East dining rm (under carpet) floor - Carpet glue/ level compound	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0211-Leveler *331900916-0011A*	East dining rm (under carpet) floor - Carpet glue/ level compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0212-Glue *331900916-0012*	Burgundy rm side hall floor - Carpet glue/ level compound	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0212-Leveler *331900916-0012A*	Burgundy rm side hall floor - Carpet glue/ level compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0313-Vinyl Floor Tile *331900916-0013*	Alsace/ champ - storage rm floor - Red 9 x 9 VFT w/ mastic	Red Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
0313-Mastic *331900916-0013A*	Alsace/ champ - storage rm floor - Red 9 x 9 VFT w/ mastic	Black Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
0314-Vinyl Floor Tile *331900916-0014*	Alsace/ champ - storage rm floor - Red 9 x 9 VFT w/ mastic	Red Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
0314-Mastic *331900916-0014A*	Alsace/ champ - storage rm floor - Red 9 x 9 VFT w/ mastic				Positive Stop (Not Analyzed)
0315-Vinyl Floor Tile *331900916-0015*	Alsace/ champ - storage rm floor - Red 9 x 9 VFT w/ mastic	Red Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
0315-Mastic *331900916-0015A*	Alsace/ champ - storage rm floor - Red 9 x 9 VFT w/ mastic				Positive Stop (Not Analyzed)
0416-Vinyl Floor Tile *331900916-0016*	Alsace/ champ rm - storage rm floor - 9 x 9 black VFT w/ mastic	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
0416-Mastic *331900916-0016A*	Alsace/ champ rm - storage rm floor - 9 x 9 black VFT w/ mastic	Black Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
0417-Vinyl Floor Tile *331900916-0017*	Alsace/ champ rm - storage rm floor - 9 x 9 black VFT w/ mastic	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
0417-Mastic *331900916-0017A*	Alsace/ champ rm - storage rm floor - 9 x 9 black VFT w/ mastic				Positive Stop (Not Analyzed)
0418-Vinyl Floor Tile *331900916-0018*	Alsace/ champ rm - storage rm floor - 9 x 9 black VFT w/ mastic	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
0418-Mastic *331900916-0018A*	Alsace/ champ rm - storage rm floor - 9 x 9 black VFT w/ mastic				Positive Stop (Not Analyzed)
0519-Joint Compound *331900916-0019*	Hall to main dining - wall - Wall board	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0519-Wallboard *331900916-0019A*	Hall to main dining - wall - Wall board	Brown/White Fibrous Heterogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
0520-Joint Compound *331900916-0020*	Burgundy rm closet wall - Wall board	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
0520-Wallboard *331900916-0020A*	Burgundy rm closet wall - Wall board	Brown/White Fibrous Heterogeneous	10% Cellulose 2% Glass	88% Non-fibrous (Other)	None Detected
0521-Joint Compound *331900916-0021*	Wine room wall	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0521-Wallboard *331900916-0021A*	Wine room wall	Brown/White Fibrous Heterogeneous	5% Cellulose 3% Glass	92% Non-fibrous (Other)	None Detected
0522-Joint Compound *331900916-0022*	Main dining wall	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0522-Wallboard *331900916-0022A*	Main dining wall	Brown/White Fibrous Heterogeneous	5% Cellulose 3% Glass	92% Non-fibrous (Other)	None Detected
0523-Joint Compound *331900916-0023*	Telephone area wall	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
0523-Wallboard *331900916-0023A*	Telephone area wall	Brown/White Fibrous Heterogeneous	2% Cellulose 3% Glass	95% Non-fibrous (Other)	None Detected
0624-Finish Coat *331900916-0024* *Inseparable paint / coating layer included in analysis*	Alsace/ champ rm - closet wall - Plaster	White/Blue Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0624-Plaster *331900916-0024A*	Alsace/ champ rm - closet wall - Plaster	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0625-Joint Compound *331900916-0025*	Burgundy rm hall wall - Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0625-Plaster *331900916-0025A*	Burgundy rm hall wall - Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0626-Finish Coat *331900916-0026*	Kitchen wall - Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
0626-Plaster *331900916-0026A*	Kitchen wall - Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0627-Finish Coat *331900916-0027*	Hall wall - Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0627-Plaster *331900916-0027A*	Hall wall - Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0628-Finish Coat *331900916-0028*	Hall wall - Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0628-Plaster *331900916-0028A*	Hall wall - Plaster	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0729 *331900916-0029* *Inseparable paint / coating layer included in analysis*	West hall ceiling - A/C	White/Blue Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
0730 *331900916-0030* *Inseparable paint / coating layer included in analysis*	West hall ceiling - A/C	White/Blue Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
0731 *331900916-0031* *Inseparable paint / coating layer included in analysis*	West hall ceiling - A/C	White/Blue Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
0732 *331900916-0032* *Inseparable paint / coating layer included in analysis*	Bar ceiling - A/C	White Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
0733 *331900916-0033* *Inseparable paint / coating layer included in analysis*	Bar ceiling - A/C	White Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
0834-Ceiling Tile *331900916-0034*	Alsace/ champ rm - upper wall - 12" ACT w/ mastic	Gray/White Fibrous Homogeneous	40% Cellulose 10% Glass	50% Non-fibrous (Other)	None Detected
0834-Mastic *331900916-0034A*	Alsace/ champ rm - upper wall - 12" ACT w/ mastic	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0835-Ceiling Tile *331900916-0035*	Alsace/ champ rm - upper wall - 12" ACT w/ mastic	Gray/White Fibrous Homogeneous	40% Cellulose 10% Glass	50% Non-fibrous (Other)	None Detected
0835-Mastic *331900916-0035A*	Alsace/ champ rm - upper wall - 12" ACT w/ mastic	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0836-Ceiling Tile *331900916-0036*	Alsace/ champ rm - upper wall - 12" ACT w/ mastic	Gray/White Fibrous Homogeneous	40% Cellulose 10% Glass	50% Non-fibrous (Other)	None Detected
0836-Mastic *331900916-0036A*	Alsace/ champ rm - upper wall - 12" ACT w/ mastic	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0937-Ceiling Tile *331900916-0037*	Burgundy rm hall - ceiling - 12" ACT w/ pinholes & fissures & mastic	Brown/White Fibrous Homogeneous	97% Cellulose	3% Non-fibrous (Other)	None Detected

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
0937-Mastic *331900916-0037A*	Burgundy rm hall - ceiling - 12" ACT w/ pinholes & fissures & mastic	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0938-Ceiling Tile *331900916-0038*	Burgundy rm hall - ceiling - 12" ACT w/ pinholes & fissures & mastic	Brown/White Fibrous Homogeneous	97% Cellulose	3% Non-fibrous (Other)	None Detected
0938-Mastic *331900916-0038A*	Burgundy rm hall - ceiling - 12" ACT w/ pinholes & fissures & mastic	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0939-Ceiling Tile *331900916-0039*	Burgundy rm hall - ceiling - 12" ACT w/ pinholes & fissures & mastic	Brown/White Fibrous Homogeneous	97% Cellulose	3% Non-fibrous (Other)	None Detected
0939-Mastic *331900916-0039A*	Burgundy rm hall - ceiling - 12" ACT w/ pinholes & fissures & mastic	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0640-Skim Coat *331900916-0040*	2nd floor office - wall - Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
0640-Plaster *331900916-0040A*	2nd floor office - wall - Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1041-Base Cove *331900916-0041*	Bar area wall base - VBC w/ glue	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1041-Glue *331900916-0041A*	Bar area wall base - VBC w/ glue	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
1142 *331900916-0042*	Basement pipe run - TSI	Silver/Yellow Fibrous Heterogeneous	90% Glass	10% Non-fibrous (Other)	None Detected
1143 *331900916-0043*	Basement pipe run - TSI	Silver/Yellow Fibrous Heterogeneous	90% Glass	10% Non-fibrous (Other)	None Detected
1144 *331900916-0044*	Basement pipe run - TSI	Silver/Yellow Fibrous Heterogeneous	90% Glass	10% Non-fibrous (Other)	None Detected
0645-Skim Coat *331900916-0045*	Basement wall - Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
0645-Plaster *331900916-0045A*	Basement wall - Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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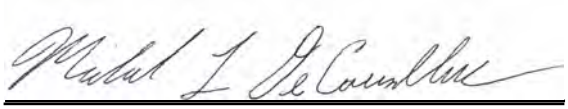
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Analyst(s)

Carolynn Tom (36)

Monica Luna (61)



Michael DeCavallas, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Samples analyzed by LA Testing Huntington Beach, CA NVLAP Lab Code 101384-0, CA ELAP 1406

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#331900916

evista

LABORATORY

CHAIN-OF-CUSTODY

SITE ADDRESS

STREET 1911 Sunset Blvd.

CITY Los Angeles ZIP 90026

PROJECT MANAGER Chris Blake

PROJECT #	PROJECT NAME	SAMPLING DATE	TURNAROUND TIME (circle below)
19-8794 CB	1911 SUNSET	01-14-19	~~3HR~~ 6HR 24HR 5day SATURDAY CB

SAMPLE ID		SAMPLE LOCATION	DESCRIPTION	TIME START	TIME STOP	FLOW START	FLOW STOP	TIME TOTAL	AREA/VOLUME	ANALYSIS
01	01	Bordeaux Room floor	multi layered VF w/mastic							PLM
01	02	main dining Rm floor								
01	03									
01	04	HALL floor								
01	05	Service Area/Hall								
02	06	Host Area (under carpet) floor	carpet glue / level compound							
	07	Entry/lobby								
	08	BAR AREA								
	09	ALSACE/CHAMP. RM								
	10	Back Hall								
	11	East Dining Rm								
	12	Burgundy Rm side Hall								
03	13	ALSACE/CHAMP - storage Rm floor	Red 9x9 VFT w/mastic							
	14									
	15									

DATE	TIME	RELINQUISHED BY	RECEIVED BY
1/15/19	5:36p		8:00 pm
01/15/19	20:35pm		
~~11/16/19~~ 11/16/19 CM	8 am		CM (db)

IMPORTANT LABORATORY NOTES

ANALYZE ALL PLM SAMPLE H.A.'S LAYER(S) AND STOP POSITIVE PER POSTIVE LAYER(S), EXCEPT WALL SYSTEMS. FOR WALL SYSTEMS STOP POSITIVE PER SAMPLE.

EMAIL RESULTS TO: LABRESULTS@EVISTA-EHS.COM

ADDITIONAL EMAIL TO:

OrderID: 331900916

#331900916

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LABORATORY

CHAIN-OF-CUSTODY

SITE ADDRESS
STREET 1911 Sunset Blvd.
CITY Los Angeles ZIP 90026
PROJECT MANAGER Chris Blake

PROJECT #	PROJECT NAME	SAMPLING DATE	TURNAROUND TIME (circle below)
19-8794CB	1911 SUNSET	11-14-19	(3HR) 6HR 24HR 5day SATURDAY

SAMPLE ID		SAMPLE LOCATION	DESCRIPTION	TIME START	TIME STOP	FLOW START	FLOW STOP	TIME TOTAL	AREA/VOLUME	ANALYSIS
04	16	ALSACE/CHAMP RM - Storage Rm floor	9x9 BLACK VFT W/ MAST.							PLM
|	17	|	|						|
|	18	|	|						|
05	19	HALL to MAIN Dining - Wall	Wallboard							|
|	20	Burgundy Rm Closet Wall	|							|
|	21	Wine Room Wall								|
|	22	Main dining Wall								|
|	23	Telephone Area Wall								|
06	24	Alsace/Champ Rm - Closet Wall	Plaster							|
|	25	Burgundy Rm Hall Wall	|							|
|	26	Kitchen Wall	|							|
|	27	HALL Wall	|							|
|	28	|	|							|
07	29	West hall ceiling	A/C							|
|	30	|	|							|

DATE	TIME	RELINQUISHED BY	RECEIVED BY
11/15/19	5:36pm		8:00PM
11/15/19	10:35pm		

IMPORTANT LABORATORY NOTES

ANALYZE ALL PLM SAMPLE H.A.'S LAYER(S) AND STOP POSITIVE PER POSTIVE LAYER(S), EXCEPT WALL SYSTEMS. FOR WALL SYSTEMS STOP POSITIVE PER SAMPLE.

EMAIL RESULTS TO: LABRESULTS@EVISTA-EHS.COM

ADDITIONAL EMAIL TO:

OrderID: 331900916

#331900916

evista

LABORATORY

CHAIN-OF-CUSTODY

SITE ADDRESS

STREET 1911 Sunset Blvd.

CITY Los Angeles ZIP 90026

PROJECT MANAGER Chris Blake

PROJECT #	PROJECT NAME	SAMPLING DATE	TURNAROUND TIME (circle below)
19-8794CB	1911 SUNSET	01-14-15	3HR CB 6HR 24HR 5day SATURDAY

SAMPLE ID		SAMPLE LOCATION	DESCRIPTION	TIME START	TIME STOP	FLOW START	FLOW STOP	TIME TOTAL	AREA/VOLUME	ANALYSIS
07	31	West hall ceiling	A/C							PLM
|	32	BAR ceiling	|							
|	33	|	|							
08	34	Alsace/Champ Rm - upper wall	12" ACT w/ mastic							
|	35	|	|							
|	36	|	|							
09	37	Burgundy Rm Hall - ceiling	12" ACT w/ pinholes & fissures & mastic							
|	38	|	|							
|	~~37~~ 39 Cms	|	|							
06	40	2nd floor office - wall	Plaster							
10	41	Bar area wall base	VBC w/ glue							
11	42	Basement pipe run	FSI							
|	43	|	|							
|	44	|	|							
06	45	Basement Wall	Plaster							

DATE	TIME	RELINQUISHED BY	RECEIVED BY
1/15/15	5:36pm	CB	8:00pm
1/15/15	10:35pm		

IMPORTANT LABORATORY NOTES

ANALYZE ALL PLM SAMPLE H.A.'S LAYER(S) AND STOP POSITIVE PER POSTIVE LAYER(S), EXCEPT WALL SYSTEMS. FOR WALL SYSTEMS STOP POSITIVE PER SAMPLE.

EMAIL RESULTS TO: LABRESULTS@EVISTA-EHS.COM

ADDITIONAL EMAIL TO:

OrderID: 331900916

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LEAD-BASED PAINT XRF INSPECTION REPORT

Project Number/Name: 19-8794-1911 SUNSET BLVD
Address: Taix Restaurant – 1911 Sunset Blvd
Los Angeles, CA 90026
Claim/PO#: N/A
Year Built: Unknown
Inspection Date: 01/03/2019

NITON Spectrum Analyzer Serial #XLp300A-90891

Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
Calibration		--	--	1.0	--
Calibration		--	--	0.7	--
Calibration		--	--	0.00	--
459/1st Floor Lobby Entry	Wall/Wallboard	Pink	Intact	<0.1	LSP
460/1st Floor Lobby Entry	Wall/Wallboard	Pink	Intact	<0.1	LSP
461/1st Floor Lobby Entry	**Wall/Wood**	**Brown**	**Intact**	**2.2**	**LBP**
462/1st Floor Lobby Entry	**Door/Wood**	**Brown**	**Intact**	**3.2**	**LBP**
463/1st Floor Lobby Entry	Door Case/Wood	Brown	Intact	<0.1	LSP
464/1st Floor Lobby Entry	Baseboard/Wood	Brown	Intact	<0.1	LSP
465/1st Floor Lobby Entry	Ceiling/Wallboard	White	Intact	<0.1	LSP
466/1st Floor Lobby Entry	Wall/Brick	Red	Intact	<0.1	LSP
467/1st Floor Lobby Entry	Trim/Wood	Brown	Intact	<0.1	LSP
468/1st Floor Lobby Entry	Counter/Wood	Brown	Intact	<0.1	LSP
469/1st Floor Lobby Entry	Door/Wood	Brown	Intact	<0.1	LSP
470/1st Floor Lobby Entry	Door Case/Wood	Brown	Intact	<0.1	LSP
471/1st Floor Lobby Entry	Column/Wood	Brown	Intact	<0.1	LSP
472/1st Floor Lobby Entry	Crown/Wood	Brown	Intact	<0.1	LSP
473/1st Floor Bar	Wall/Wood	Brown	Intact	<0.1	LSP
474/1st Floor Bar	Wall/Wood	Brown	Intact	<0.1	LSP
475/1st Floor Bar	Wall/Wood	Wallpaper	Intact	<0.1	LSP
476/1st Floor Bar	Wall/Brick	Red	Intact	<0.1	LSP
477/1st Floor Bar	Ceiling Beam/Brick	Brown	Intact	<0.1	LSP
478/1st Floor Bar	Ceiling Beam/Brick	Brown	Intact	<0.1	LSP
479/1st Floor Bar	Trim/Wood	Brown	Intact	<0.1	LSP
480/1st Floor Bar	Door/Wood	Brown	Intact	<0.1	LSP
481/1st Floor Bar	Door Case/Wood	Brown	Intact	<0.1	LSP
482/1st Floor Bar	Bar Top/Wood	Brown	Intact	<0.1	LSP
483/1st Floor Bar	Door/Wood	Brown	Intact	<0.1	LSP
484/1st Floor Bar	Door Case/Wood	Brown	Intact	<0.1	LSP
485/1st Floor Bar	Ceiling/Plaster	White	Intact	<0.1	LSP

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Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
486/1st Floor West Entry	Wall/Wallboard	White	Intact	<0.1	LSP
487/1st Floor West Entry	Wall/Wallboard	White	Intact	<0.1	LSP
488/1st Floor West Entry	Wall/Wallboard	White	Intact	<0.1	LSP
489/1st Floor West Entry	*Ceiling/Plaster*	*White*	*Intact*	*0.6*	*LCP*
490/1st Floor West Entry	Window/Wood	Brown	Intact	<0.1	LSP
491/1st Floor West Entry	Window Trim/Wood	Brown	Intact	<0.1	LSP
492/1st Floor West Entry	Trim/Wood	Brown	Intact	<0.1	LSP
493/1st Floor West Entry	Door/Wood	Brown	Intact	<0.1	LSP
494/1st Floor West Entry	Door Case/Metal	Brown	Intact	<0.1	LSP
495/1st Floor West Entry	Floor/Stone	Grey	Intact	<0.1	LSP
496/1st Floor West Entry	Floor/Stone	White	Intact	<0.1	LSP
497/1st Floor West Entry	Stair Rail/Metal	White	Intact	<0.1	LSP
498/1st Floor West Entry	Stair Rail/Metal	Tan	Intact	<0.1	LSP
499/1st Floor West Entry	Bulletin/Wood	Tan	Intact	<0.1	LSP
500/1st Floor West Entry	Wall/Brick	Red	Intact	<0.1	LSP
501/1st Floor Wine Room	Wall/Brick	Wallpaper	Intact	<0.1	LSP
502/1st Floor Wine Room	Wall/Brick	Pink	Intact	<0.1	LSP
503/1st Floor Wine Room	Wall/Brick	Pink	Intact	<0.1	LSP
504/1st Floor Wine Room	Wall/Brick	Pink	Intact	<0.1	LSP
505/1st Floor Wine Room	Column/Wood	White	Intact	<0.1	LSP
506/1st Floor Wine Room	Shelf/Wood	Black	Intact	<0.1	LSP
507/1st Floor Wine Room	Cabinet/Wood	Black	Intact	<0.1	LSP
508/1st Floor Wine Room	Cabinet/Wood	Black	Intact	<0.1	LSP
509/1st Floor Wine Room	Ceiling/Plaster	Pink	Intact	<0.1	LSP
510/1st Floor Wine Room	Floor/Stone	Grey	Intact	<0.1	LSP
511/1st Floor Wine Room	Baseboard/Wood	White	Intact	<0.1	LSP
512/1st Floor Wine Room	Door/Wood	Brown	Intact	<0.1	LSP
513/1st Floor Wine Room	Door Case/Metal	Brown	Intact	<0.1	LSP
514/1st Floor Wine Room	Baseboard/Wood	Brown	Intact	<0.1	LSP
515/1st Floor Wine Room	Railing/Metal	Black	Intact	<0.1	LSP
516/1st Floor Bordeaux	Wall/Wallboard	White	Intact	<0.1	LSP
517/1st Floor Bordeaux	Wall/Wallboard	White	Intact	<0.1	LSP
518/1st Floor Bordeaux	Wall/Wallboard	White	Intact	<0.1	LSP
519/1st Floor Bordeaux	Wall/Wallboard	White	Intact	<0.1	LSP
520/1st Floor Bordeaux	Ceiling/Wallboard	White	Intact	<0.1	LSP
521/1st Floor Bordeaux	Ceiling Beam/Wood	Brown	Intact	<0.1	LSP
522/1st Floor Bordeaux	Door/Wood	Brown	Intact	<0.1	LSP
523/1st Floor Bordeaux	Door Case/Wood	Brown	Intact	<0.1	LSP
524/1st Floor Bordeaux	Wall Panel/Wood	Brown	Intact	<0.1	LSP

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Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
525/1st Floor Bordeaux	Cabinet/Wood	Brown	Intact	<0.1	LSP
526/1st Floor Bordeaux	Cabinet/Wood	Brown	Intact	<0.1	LSP
527/1st Floor Front Dining Area	Wall/Wood	Green	Intact	<0.1	LSP
528/1st Floor Front Dining Area	*Wall/Wood*	*Green*	*Intact*	*0.29*	*LCP*
529/1st Floor Front Dining Area	Wall/Wood	Green	Intact	<0.1	LSP
530/1st Floor Front Dining Area	Wall/Wood	Brown	Intact	<0.1	LSP
531/1st Floor Front Dining Area	Wall Trim/Wood	Brown	Intact	<0.1	LSP
532/1st Floor Front Dining Area	Door/Wood	Brown	Intact	<0.1	LSP
533/1st Floor Front Dining Area	Door Casing/Wood	Brown	Intact	<0.1	LSP
534/1st Floor Front Dining Area	Ceiling Beam/Wood	Brown	Intact	<0.1	LSP
535/1st Floor Front Dining Area	Ceiling/Wood	White	Intact	<0.1	LSP
536/1st Floor Front Dining Area	*Fireplace/Wood*	*Brown*	*Intact*	*0.13*	*LCP*
537/1st Floor Front Dining Area	*Door Case/Wood*	*Brown*	*Intact*	*0.22*	*LCP*
538/1st Floor Front Dining Area	*Door Case/Plaster*	*Pink*	*Intact*	*0.60*	*LCP*
539/1st Floor Main Dining Area	Wall/Plaster	Tan	Intact	<0.1	LSP
540/1st Floor Main Dining Area	Wall/Plaster	Tan	Intact	<0.1	LSP
541/1st Floor Main Dining Area	*Wall/Plaster*	*Tan*	*Intact*	*0.50*	*LCP*
542/1st Floor Main Dining Area	Wall/Plaster	Tan	Intact	<0.1	LSP
543/1st Floor Main Dining Area	Chair Rail/Wood	Tan	Intact	<0.1	LSP
544/1st Floor Main Dining Area	Door Case/Wood	Tan	Intact	<0.1	LSP
545/1st Floor Main Dining Area	*Door Case/Wood*	*Tan*	*Intact*	*0.30*	*LCP*
546/1st Floor Main Dining Area	*Door/Wood*	*Tan*	*Intact*	*0.13*	*LCP*
547/1st Floor Main Dining Area	Baseboard/Wood	Tan	Intact	<0.1	LSP
548/1st Floor East Dining Area	Wall/Plaster	White	Intact	<0.1	LSP
549/1st Floor East Dining Area	Wall/Plaster	White	Intact	<0.1	LSP
550/1st Floor East Dining Area	Wall/Plaster	White	Intact	<0.1	LSP
551/1st Floor East Dining Area	**Wall/Plaster**	**White**	**Intact**	**3.0**	**LBP**
552/1st Floor East Dining Area	**Wall/Plaster**	**White**	**Intact**	**2.6**	**LBP**
553/1st Floor East Dining Area	**Wall/Plaster**	**White**	**Intact**	**3.4**	**LBP**
554/1st Floor East Dining Area	Ceiling/Metal	White	Intact	<0.1	LSP
555/1st Floor East Dining Area	Crown/Wood	White	Intact	<0.1	LSP
556/1st Floor East Dining Area	Crown/Wood	White	Intact	<0.1	LSP
557/1st Floor East Dining Area	Door/Wood	White	Intact	<0.1	LSP
558/1st Floor East Dining Area	Door Case/Wood	White	Intact	<0.1	LSP
559/1st Floor East Dining Area	Chair Rail/Wood	White	Intact	<0.1	LSP
560/1st Floor East Dining Area	Rail/Wood	Black	Intact	<0.1	LSP
561/1st Floor East Dining Area	Rail/Metal	Black	Intact	<0.1	LSP
562/1st Floor East Dining Area	Wall/Plaster	White	Intact	<0.1	LSP
563/1st Floor Burgundy Room	Wall/Plaster	White	Intact	<0.1	LSP

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Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
564/1st Floor Burgundy Room	Wall/Plaster	White	Intact	<0.1	LSP
565/1st Floor Burgundy Room	Wall/Plaster	White	Intact	<0.1	LSP
566/1st Floor Burgundy Room	Wall/Plaster	White	Intact	<0.1	LSP
567/1st Floor Burgundy Room	Door/Wood	White	Intact	<0.1	LSP
568/1st Floor Burgundy Room	Door Case/Wood	White	Intact	<0.1	LSP
569/1st Floor Burgundy Room	Chair/Wood	White	Intact	<0.1	LSP
570/1st Floor Burgundy Room	Panel/Wood	White	Intact	<0.1	LSP
571/1st Floor Burgundy Room	Baseboard/Wood	White	Intact	<0.1	LSP
572/1st Floor Burgundy Room	Cabinet/Wood	White	Intact	<0.1	LSP
573/1st Floor Kitchen	**Wall/Ceramic**	**White**	**Intact**	**5.7**	**LBP**
574/1st Floor Kitchen	**Wall/Ceramic**	**White**	**Intact**	**6.5**	**LBP**
575/1st Floor Kitchen	**Wall/Ceramic**	**White**	**Intact**	**3.2**	**LBP**
576/1st Floor Kitchen	**Wall/Ceramic**	**White**	**Intact**	**7.8**	**LBP**
577/1st Floor Kitchen	Floor/Ceramic	Red	Intact	<0.1	LSP
578/1st Floor Kitchen	Column/Plaster	White	Intact	0.1	LCP
579/1st Floor Kitchen	Wall/Plaster	White	Intact	<0.1	LSP
580/1st Floor Kitchen	Wall/Plaster	White	Intact	<0.1	LSP
581/1st Floor Kitchen	Door/Wood	White	Intact	<0.1	LSP
582/1st Floor Kitchen	*Door Case/Wood*	*Brown*	*Intact*	*0.18*	*LCP*
583/1st Floor Kitchen	Door/Wood	White	Intact	<0.1	LSP
584/1st Floor Kitchen	Wall/Plaster	White	Intact	<0.1	LSP
585/1st Floor Kitchen	Ceiling/Plaster	White	Intact	<0.1	LSP
586/1st Floor Kitchen	Door/Metal	Brown	Intact	<0.1	LSP
587/1st Floor Kitchen	**Door Case/Wood**	**Brown**	**Intact**	**5.9**	**LBP**
588/1st Floor Kitchen	Door/Wood	Brown	Intact	<0.1	LSP
589/1st Floor Kitchen	Wall/Plaster	White	Intact	<0.1	LSP
590/1st Floor Kitchen	Rail/Metal	Red	Intact	<0.1	LSP
591/1st Floor Kitchen	Electric Panel/ Metal	Grey	Intact	<0.1	LSP
592/1st Floor Kitchen	*Door Case/Wood*	*Beige*	*Intact*	*0.19*	*LCP*
593/1st Floor Kitchen	Window/Wood	White	Intact	<0.1	LSP
594/1st Floor Kitchen	Window/Wood	White	Intact	<0.1	LSP
595/1st Floor Kitchen Bathroom	**Wall/Ceramic Tile**	**Pink**	**Intact**	**3.5**	**LBP**
596/1st Floor Kitchen Bathroom	Floor/Ceramic Tile	Tan	Intact	<0.1	LSP
597/1st Floor Kitchen	Rail/Metal	Brown	Intact	<0.1	LSP
Calibration		--	--	1.0	--
Calibration		--	--	0.8	--
Calibration		--	--	0.00	--

[1] **Bold Text: Lead-Based Paint (LBP) – equal to or exceeding 1.0 mg/cm^2 (0.7 mg/cm^2 in LA County)**
Italicized Text: Lead-Containing Paint (LCP) – equal to or exceeding 0.1 mg/cm^2

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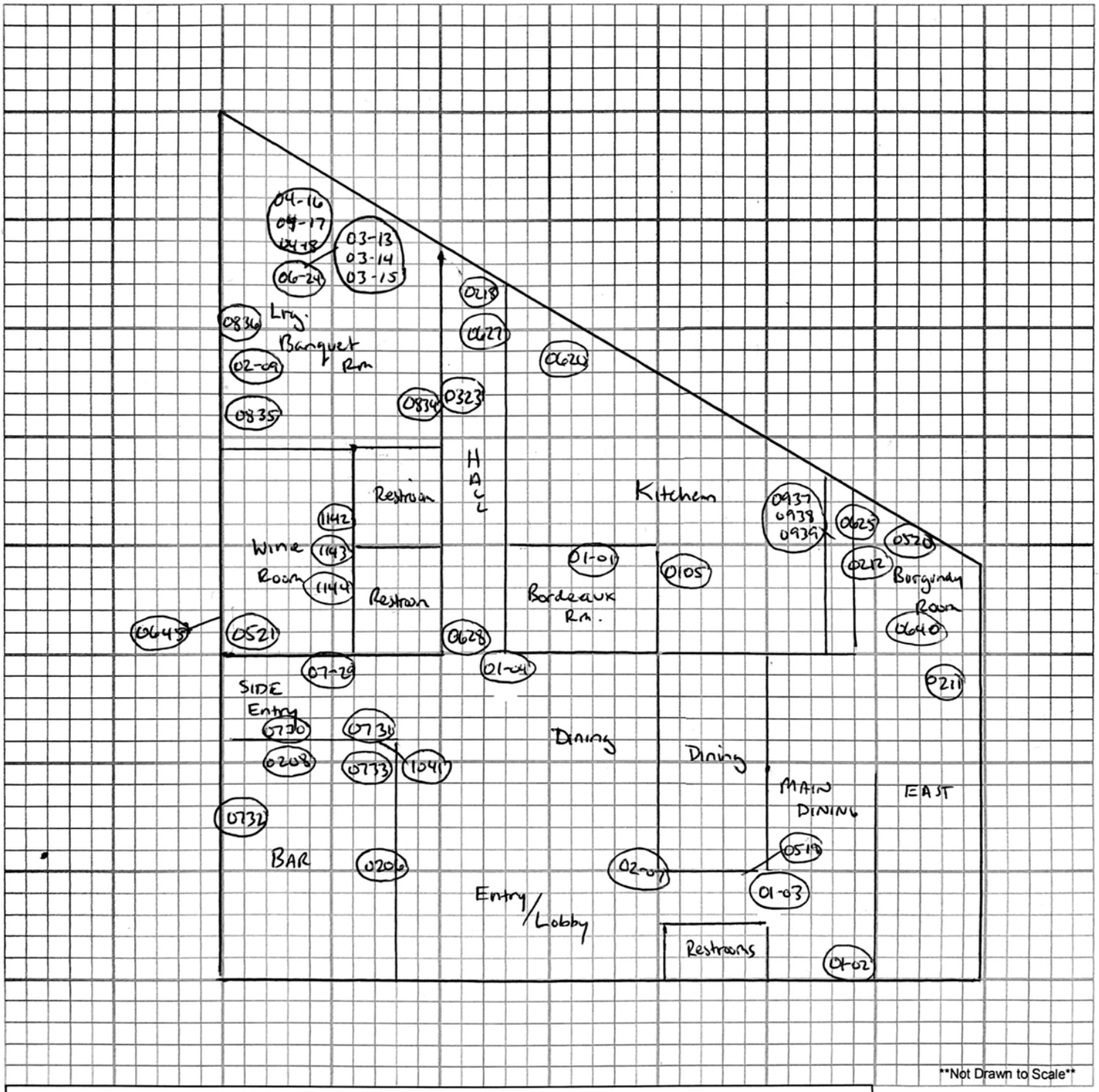
Normal Text: Lead-Safe Paint (LSP) – below 0.1 mg/cm^2 limit of detection

*This information has been provided as a courtesy to expedite project handling and should ONLY be utilized after reviewing Evista's formal report in full.

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Field Datasheet

Job Name: 19-8794 / Taix Restaurant
Address: 1911 Sunset Blvd. Los Angeles, CA 90026
Date: 1/15/19
Time:
Project Manager: CAB



Not Drawn to Scale

Legend

- Affected Area(s)
- Debris Area(s)
- Damaged/Removed Flooring
- Damaged/Removed Ceiling
- Damaged/Removed Walls
- ### - Above-Background/Elevated Moisture
- XXX - Suspect Mold Growth/Water Staining
- ~ - Poly-Plastic Sheeting/Containment
- H - HEPA/NAM
- DC - Decontamination Unit
- D - Dehumidifier
- F - Fan/Blower
- 01-01 - Sample Locations

Add additional items below:

N W E S

State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant



Name Christopher A Blake

Certification No. 01-3027

Expires on 11/09/19

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

State of California Department of Public Health

Lead-Related Construction Certificate



Certificate Type	Expiration Date
Inspector Assessor	08/22/2019
Project Designer	08/22/2019
Project Monitor	08/22/2019

269528

Christopher A. Blake

ID #: 6283

ATTACHMENT B

HAZARDOUS MATERIALS INVENTORY REPORT
TAIX RESTAURANT
1911 SUNSET BOULEVARD
LOS ANGELES, CALIFORNIA

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HAZARDOUS MATERIAL INVENTORY REPORT

Project Number/Name: 19-8794-TAIX RESTAURANT
Address: 1911 Sunset Boulevard
Los Angeles, California 90026

Inspection Date(s): 01/14/2019

INTRODUCTION

Evista Industries, Inc. (Evista) performed a limited Hazardous Material Inventory at the above-mentioned property. This report provides an explanation of our findings according to our site visit on the referenced date. The materials and items provided in this report are intended only as list of visually observed potential Hazardous materials. These items may require special handling or be subject to specific waste disposal regulations. Items included in the inventory were limited to those that would be remain part of the tenant space. Products, merchandise and tenant contents were included in the inventory. In consideration of the inherent limitations of this inspection, it shall be known that further determination via laboratory analysis or other by other means may be necessary to determine the actual Hazardous Waste status of each item. As an established limitation to this service, Evista was allowed limited access time to the property and therefore all areas of the property could not be surveyed.

The following items provide the general parameters and scope of this report:

- Inspection by: Chris Blake, Environmental Hygienist, HAZWOPER Certified
- Scope of inspection area(s): Interior and Exterior

FIELD SURVEY

Evista's technician conducted a visual assessment from all accessible area(s) with the subject spaces referenced above. Suspect materials and items were visually inspected in order to ascertain the potential to contain hazardous or regulated materials.

HAZARDOUS MATERIAL INVENTORY

40 – fluorescent light tubes (possibly mercury containing)	20 – fluorescent lighting fixtures with ballasts - (possibly possible PCB containing)	HVAC system (possibly CFC (i.e. Freon) containing)
3 – HVAC Thermostat (possibly mercury containing)	12 – Battery Powered Exit Signs (possibly lead/heavy metal containing)	14 – Battery Powered Emergency Lighting Fixtures (possibly lead/heavy metal containing)
Electrical Panels (possibly lead/heavy metal containing)	2 – Refrigerator/Freezer (possibly CFC (i.e. Freon) containing)	2 – beverage fountains (possibly CFC (i.e. Freon) containing)
4 – Range top Fire Suppression System (possibly Halon containing)	--	--

RECOMMENDATIONS

Evista recommends that all potential hazardous substances within the items / components listed above be further investigated via analytical means or by researching material documentation (if available) to establish if the material is hazardous or is subject to disposal restrictions. If the material is determined to be hazardous, or assumed to be so, then it

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should be properly removed prior to disturbance by renovation or demolition related activities in accordance with California Code of Regulations Title 22, 66261-66265, Health and Safety Code 25189.5 and all additional pertinent environmental and OSHA regulations.

LIMITATIONS

Evista makes no representation or warranty that any recommendation will result in the complete elimination of the hazardous material(s) any area(s) described in this report. Evista cannot be responsible for changing conditions that may alter relative exposure risk or for future changes in accepted methodology. Evista does not guarantee either expressed or implied that all hazardous material(s) were identified during this survey. Evista was retained only to perform a visual inventory of accessible material(s) within the scope of work. The findings shall only be applicable to the location(s) and at the time that the observations were made. In some cases, hidden or indistinguishable material(s) may not have been visible. Finally, Evista shall not be held responsible for the deficiencies or omissions of others in relation to the services contracted herein.

Sincerely,



Chris Blake
Director of Consulting
CAC No. 01-3027
LRC-I/A, PM, PD No. 6283

Attachments: HAZWOPER Certification

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ENVIRONMENTAL TRAINING AND COMPLIANCE

CERTIFICATE OF COMPLETION

8 HOUR REFRESHER

HEALTH & SAFETY TRAINING

Christopher Blake

has successfully completed the 8-Hour Refresher Health and Safety Training course, satisfying the OSHA Hazardous Waste Operations and Emergency Response Standard (HAZWOPER) [29 CFR 1910.120(e)(8),(q)(8) and 8 CCR 5192 (e)(q)]. Hazard Communication Standard: Globalized Harmonized System 8CCR 5194 & 29 CFR 1910.1200

Class Date: January 10, 2019
Expiration: January 10, 2020

Certificate # 38220

Joseph T. Thompson, MPH

2111 W. Crescent Ave., Suite B • Anaheim, CA. 92801 • Phone: 800-949-4473

February 13, 2019

Jon K. Wactor, Esq.
Wactor & Wick LLP
3640 Grand Avenue, Suite 200
Oakland, California 94610

Re: Technical Memorandum of Asbestos Containing Material, Lead-Based Paint, and Hazardous Materials Survey
Sunset Property – 1931 Sunset Boulevard
Los Angeles, California

Dear Mr. Wactor:

In response to your request, Northgate Environmental Management, Inc. (Northgate) has coordinated with Evista to conduct a Limited Asbestos and Lead Inspection and a Hazardous Materials Inventory for Wactor & Wick LLP on behalf of your client Holland Partner Group, at the Sunset Property located at 1911 to 1931 Sunset Boulevard in Los Angeles, California (the Site). The Site consists of approximately 0.95 acres of land developed with two single-story commercial structures with surface parking. The Site is identified as Assessor's Parcel Numbers 5404-001-007, -008, and -034 in Los Angeles County.

The southwestern portion of the Site is developed with an approximate 4,000 square-foot single-story slab-on-grade commercial structure located at 1931 Sunset Boulevard. This building is occupied by a medical office. The interior of the medical office includes a lobby, multiple exam rooms, offices, restrooms, a kitchen, storage areas, and a break room.

Northgate has prepared this Technical Memorandum to summarize the results of the asbestos containing material (ACM) and lead-based paint (LBP) survey and the hazardous materials inventory conducted for the medical office structure at the Site.

LIMITED ASBESTOS AND LEAD INSPECTIONS

Evista conducted an ACM and LBP survey at the medical building on February 11, 2019 located at 1931 Sunset Boulevard on the southwestern portion of the Site. The survey included the collection and analysis samples for ACM and 70 areas that were tested for LBP. The results indicated that ACMs are present in wallboard, acoustic ceiling material, and window putty throughout the building and are assumed to be present in the ductwork and roofing material.

LBP was not detected in the structure. Evista concluded that ACMs are present in building materials in this structure, which should be handled in accordance with local and state regulations. Evista also concluded that given the survey limitations, a more comprehensive pre-demolition survey should be conducted to the determine the presence and quantities of ACM and LBP for demolition and proper disposal however, approximate quantities of ACM were provided.

HAZARDOUS MATERIALS INVENTORIES

Evista conducted a hazardous materials inventory at the medical building on February 11, 2019 located at 1931 Sunset Boulevard on the southwestern portion of the Site. The inventory indicated that hazardous materials present in the structure included fluorescent light tubes, fluorescent lighting fixtures with ballasts, and the heating, ventilation, and air conditioning system. Evista recommended that all potential hazardous substances be further investigated via analytical means or by researching material documentation to establish if the material is hazardous or subject to disposal restrictions. If the material is hazardous, it should be properly removed prior to disturbance of the building by renovation or demolition related activities.

CLOSING

If you should have any questions or require any additional information, please do not hesitate to call me at 949.375.7004.

Sincerely,
Northgate Environmental Management, Inc.

Derrick Willis
Principal

Nicky G. Robinson, PE
Project Engineer

Enclosures: *Attachment A* – Limited Asbestos and Lead Inspection, Park Sunset Medical Building, 1931 Sunset Boulevard, Los Angeles, California 90026
Attachment B – Hazardous Material Inventory Report, Park Sunset Medical Building, 1931 Sunset Boulevard, Los Angeles, California 90026

ATTACHMENT A

LIMITED ASBESTOS AND LEAD INSPECTION
SUNSET MEDICAL OFFICE BUILDING
1931 SUNSET BOULEVARD
LOS ANGELES, CALIFORNIA

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February 13, 2019

Derrick Willis
Northgate Environmental Management, Inc.
24411 Ridge Route Drive, Suite 130
Laguna Hills, CA 92653

RE: Limited Asbestos and Lead Inspection
Park Sunset Medical Building
1931 Sunset Boulevard
Los Angeles, California 90026

Dear Mr. Willis:

Evista Industries, Inc., performed a limited asbestos and lead survey and assessment at the above referenced property on February 11, 2019. This report demonstrates the complete results of our survey and inspection. We appreciate the opportunity to provide you with our services. Please feel free to contact us to discuss any portion of this report. We look forward to providing you with environmental services in the future.

Sincerely,



Chris Blake
Director of Consulting
CAC No. 01-3027
LRC-I/A, PM, PD No. 6283

www.evista-ehs.com I 888 775 7738 p
2901 W. Coast Highway, Ste. 350, Newport Beach, CA 92663 I 949 783 3353 f

A. Introduction

Evista Industries, Inc., (Evista) collected bulk samples from suspect asbestos-containing and lead-based paint in order to determine the presence (if any) of asbestos and/or lead content within the subject property. As an established limitation to this service, Evista was allowed limited access to the property and therefore all areas of the property could not be surveyed. It should also be noted that property was occupied at the time of the survey and therefore in some areas destructive sampling was not feasible. The survey was conducted by Chris Blake, an (Environmental Protection Agency) accredited building inspector and State of California and DOSH (Division of Occupational Safety and Health) Certified Asbestos Consultant, as well as a State of California Department of Public Health (CDPH) licensed Lead-Related Construction Inspector/Assessor.

The result of the sampling and subsequent analysis determined that the following suspect asbestos-containing materials collected and analyzed do contain asbestos fibers:

- Wallboard
- Acoustic Ceiling Material
- Window Putty
- Ductwork (Assumed)
- Roofing Material (Assumed)

Occupational Safety and Health Administration (OSHA) Federal, State (CALDOSH) and local regulatory agencies mandated that ACM regardless of quantity shall be handled (e.g. removal, repair, etc.) by Asbestos trained and qualified individual or Contractors. These identified ACMs should be removed by State licensed Asbestos Abatement Contractors prior to any demolition or construction activities, if these ACMs would be disturbed or impacted.

The lead-based inspection and XRF analysis has determined that none of the representative suspect lead-containing paint surfaces tested yielded lead levels above 1.0 mg/cm^2.

Lead-Based Paint (LBP)*:* paint or other surface coating that contains lead equal to or in excess of 1.0 mg/cm^2 lead per surface area, 0.5% by weight, or 5,000 ppm.

B. Field Survey and Analytical Method

Evista's CAL DOSH Certified Asbestos Consultant performed the sampling activity in compliance with existing regulations. The survey included a visual inspection of accessible areas within the interior and exterior of the subject property. Adequate quantities of material to be sampled, about 1/2 square inch, were obtained from suspect asbestos containing materials and placed inside a sterile airtight bag and sealed. All and each sample was then labeled with a Evista unique identification number for proper identification of each and every collected sample. Each sample was then logged on the Evista chain of custody sheet. Each sample container was then placed inside a larger sterile airtight bag.

(It is possible at times that the laboratory had their own chain of custody, and the receipt of the samples submitted would be indicated on their own (other laboratory) forms).

The following briefly describes the standard laboratory procedures utilized in the identification of the mineral asbestos in a bulk sample, which is done by microscopic analysis. Each and all laboratory testing was conducted in compliance with the EPA Interim Method for Determination of Asbestos in Bulk Samples (EPA-600/M4-20-020) per CFR 40 763. The samples were visually examined for homogeneity, and non-homogeneous samples were ground to ensure homogeneity. The microscopic slides were prepared from each sample using a refractive index liquid such as triacetin and ethyl cinnamate having a refractive index of 1.550; 1-bromonaphthalene and 1-Iodonaphthalene having a refractive index of

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1.680; or, hydrogenated terthenyl and 1-bromonaphthalene having a refractive index of 1.605. Each slide was then examined for the presence of asbestos utilizing Polarized Light Microscopy (PLM) and Dispersion Staining techniques.

The percentage of asbestos on each sample was estimated microscopically by visual examination of fibers greater than 5 microns in length and with an aspect ratio of 3:1 or greater. The identity of asbestos fibers was confirmed with appropriate refractive index liquids, and the application of dispersion staining and other techniques.).

Sampling of painted/coated surfaces with suspect Lead-Based Paint was completed using an X-Ray Fluorescence Analyzer (XRF) (serial #93236). The California Department of Public Health currently defines LBP as paint with lead levels equal to or exceeding 1.0 milligram per square centimeter (mg/cm^2) or 0.5 percent (%) by weight (0.7 mg/cm^2 in Los Angeles County). However, the California Occupational Safety and Health Administration regulates paint with lead levels equal to or exceeding 0.1 mg/cm^2 or by 0.06 percent (%) by weight.

Calibration readings were taken at the beginning and the end of the inspection. Validation checks were taken against a known standard (test blocks) to verify that the instrument was functioning properly. Validation check procedures followed those outlined in the PCS for the Niton XLp-300A model. The test block has a lead level of 1.02 mg/cm^2. The instrument is considered to be working properly when the calibration check limits are measured between 0.8 and 1.2 mg/cm^2. Please see attachment for calibration check measurements and XRF readings.

XRF sampling was performed in accordance with the procedures outlined in the Performance Characteristics Sheets (PCS) provided by the manufacturer (Niton) of the instrument.

The procedures followed during the inspection are based on the highest industry standards used for residential or commercial properties which can be found in the United States Department of Housing and Urban Development (HUD) "Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing" (June 1995, revised 1997), and Section 403 of the "Toxic Substances Control Act."

Additional painted/coated surfaces not listed in this report may be discovered and encountered and must be presumed to be lead-containing until sample collection and subsequent analysis prove otherwise.

All samples collected were submitted to LA Testing, 5431 Industrial Drive, Huntington Beach, CA 92649. LA Testing is a NVLAP approved laboratory (NVLAP #101384) for asbestos in accordance with existing applicable Federal, State and local regulations.

C. Survey Results

Asbestos survey results are shown in Attachment section.

Sample(S) Location(S)	Material(S)	Asbestos Content[2]	Condition	Friable/Non-Friable[1]	Estimated Quantity[3]
Interior Walls and Ceilings Throughout	*Wallboard*	*<1% Chrysotile*	*Good*	*Non-Friable*	*6,000 SF*
Office/Room Hot Water Heater Closet Ceiling	**Acoustic Ceiling Material**	**4% Chrysotile**	**Good**	**Friable**	**12 SF**
Exterior Windows	*Window Putty*	*<1% Chrysotile*	*Good*	*Non-Friable*	*8 Windows*
Interior Attic Throughout	**Ductwork**	**Assumed**	**Good**	**Non-Friable**	**500 LF**
Exterior Roof Throughout	**Roofing Material**	**Assumed**	**Good**	**Non-Friable**	**4,000 SF**

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[1] Determination made based on condition of material(s) at time of survey without consideration for whether or not material(s) would be rendered friable based on removal method.

[2] See Regulatory Requirements section below for definition/additional information.

[3] Material quantities provided are estimates. Actual abatement quantities must be field verified by an abatement contractor prior to removal.

Additional materials not listed in this report may be discovered and encountered during the course of the project and must be presumed to be asbestos-containing material (ACM) until sample collection and subsequent analysis prove otherwise.

The following table summarizes the component, substrate, location, condition, color, and result of painted materials and surfaces that were tested for lead:

Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
Calibration		--	--	0.9	--
Calibration		--	--	0.7	--
Calibration		--	--	0.00	--
4/Medical Center Kitchen	*Wall/Block*	*Tan*	*Intact*	*0.27*	*LCP*
5/Medical Center Kitchen	*Wall/Block*	*Tan*	*Intact*	*0.24*	*LCP*
6/Medical Center Kitchen	Wall/Wallboard	Tan	Intact	<0.1	LSP
7/Medical Center Kitchen	*Wall/Wallboard*	*Tan*	*Intact*	*0.27*	*LCP*
8/Medical Center Kitchen	Ceiling/Wallboard	White	Intact	<0.1	LSP
9/Medical Center Kitchen	*Window/Metal*	*White*	*Intact*	*0.3*	*LCP*
10/Medical Center Kitchen	Door/Wood	White	Intact	<0.1	LSP
11/Medical Center Kitchen	Door/Wood	White	Intact	<0.1	LSP
12/Medical Center Kitchen	*Door Case/Wood*	*White*	*Intact*	*0.3*	*LCP*
13/Medical Center Kitchen	Floor/Wood	Tan	Intact	<0.1	LSP
14/Medical Center Hall	Wall/Wallboard	Beige	Intact	<0.1	LSP
15/Medical Center Hall	*Wall/Wallboard*	*Beige*	*Intact*	*0.4*	*LCP*
16/Medical Center Hall	Wall/Wallboard	Beige	Intact	<0.1	LSP
17/Medical Center Hall	Wall/Wallboard	Beige	Intact	<0.1	LSP
18/Medical Center Hall	*Wall/Wallboard*	*Beige*	*Intact*	*0.29*	*LCP*
19/Medical Center Hall	Ceiling/Wallboard	White	Intact	<0.1	LSP
20/Medical Center Hall	Floor/Wood	Tan	Intact	<0.1	LSP
21/Medical Center Hall	Baseboard/Wood	White	Intact	<0.1	LSP
22/Medical Center Hall	*Door Case/Wood*	*White*	*Intact*	*0.23*	*LCP*
23/Medical Center Hall	Door/Wood	White	Intact	<0.1	LSP
24/Medical Center Office Rm	*Wall/Wallboard*	*White*	*Intact*	*0.11*	*LCP*
25/Medical Center Office Rm	Wall/Wallboard	White	Intact	<0.1	LSP
26/Medical Center Office Rm	Ceiling/Wallboard	White	Intact	<0.1	LSP
27/Medical Center Office Rm	Ceiling/Wallboard	White	Intact	<0.1	LSP
28/Medical Center Office Rm	Baseboard/Wood	White	Intact	<0.1	LSP
29/Medical Center Office Rm	Floor/Ceramic	Beige	Intact	<0.1	LSP
30/Medical Center Office Rm	Floor/Ceramic	Marble	Intact	<0.1	LSP
31/Medical Center Office Rm	Window Bars/Metal	White	Intact	<0.1	LSP
32/Medical Center Office Rm	Door/Metal	White	Intact	<0.1	LSP

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Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
33/Medical Center Office	*Wall/Wallboard*	*Green*	*Intact*	*0.22*	*LCP*
34/Medical Center Office	Wall/Wallboard	Green	Intact	<0.1	LSP
35/Medical Center Office	Wall/Wood	White	Intact	<0.1	LSP
36/Medical Center Office	Register/Metal	White	Intact	<0.1	LSP
37/Medical Center Office	*Window/Metal*	*White*	*Intact*	*0.26*	*LCP*
38/Medical Center Office	Baseboard/Wood	White	Intact	<0.1	LSP
39/Medical Center Bathroom	Floor/Ceramic	Beige	Intact	<0.1	LSP
40/Medical Center Bathroom	Wall/Wallboard	Green	Intact	<0.1	LSP
41/Medical Center Exam 5	*Wall/Block*	*Tan*	*Intact*	*0.5*	*LCP*
42/Medical Center Exam 5	Window/Metal	White	Intact	<0.1	LSP
43/Medical Center Exam 5	Wall/Wood	White	Intact	<0.1	LSP
44/Medical Center Exam 5	Baseboard/Wood	White	Intact	<0.1	LSP
45/Medical Center Exam 5	Floor/Wood	Tan	Intact	<0.1	LSP
46/Medical Center Exam 5	*Wall/Wallboard*	*Tan*	*Intact*	*0.22*	*LCP*
47/Medical Center Exam 6	*Wall/Wallboard*	*Green*	*Intact*	*0.3*	*LCP*
48/Medical Center Storage	*Wall/Wallboard*	*Green*	*Intact*	*0.5*	*LCP*
49/Medical Center Storage	Cabinet/Wood	White	Intact	<0.1	LSP
50/Medical Center Storage	Wall/Wallboard	Blue	Intact	<0.1	LSP
51/Medical Center Office	Wall/Wallboard	Blue	Intact	<0.1	LSP
52/Medical Center Office	Wall/Block	Blue	Intact	<0.1	LSP
53/Medical Center Office	Door/Wood	White	Intact	<0.1	LSP
54/Medical Center Office	*Door Case/Wood*	*White*	*Intact*	*0.11*	*LCP*
55/Medical Center Waiting Room	*Door Case/Wood*	*White*	*Intact*	*0.14*	*LCP*
56/Medical Center Waiting Room	Door Case/Wood	White	Intact	<0.1	LSP
57/Medical Center Waiting Room	Door/Metal	White	Intact	<0.1	LSP
58/Medical Center Waiting Room	Pipe/Metal	White	Intact	<0.1	LSP
59/Medical Center Waiting Room	Baseboard/Wood	White	Intact	<0.1	LSP
60/Medical Center Lobby	Wall/Wallboard	Blue	Intact	<0.1	LSP
61/Medical Center Lobby	Wall/Wallboard	Blue	Intact	<0.1	LSP
62/Medical Center Lobby	Wall/Wood	White	Intact	<0.1	LSP
63/Medical Center Lobby	Baseboard/Wood	White	Intact	<0.1	LSP
64/Medical Center Lobby	Floor/Wood	Tan	Intact	<0.1	LSP
65/Medical Center Outside	Wall/Block	Green	Intact	<0.1	LSP
66/Medical Center Outside	Wall/Block	Green	Intact	<0.1	LSP
67/Medical Center Outside	Wall/Block	Green	Intact	<0.1	LSP
68/Medical Center Outside	Down Spout/Metal	Green	Intact	<0.1	LSP
69/Medical Center Outside	*Door Bar/Metal*	*Grey*	*Intact*	*0.5*	*LCP*
70/Medical Center Outside	Pipe/Metal	Grey	Intact	<0.1	LSP
71/Medical Center Outside	*Vent/Metal*	*Grey*	*Intact*	*0.27*	*LCP*
72/Medical Center Outside	Window Bar/Metal	Grey	Intact	<0.1	LSP
73/Medical Center Outside	*Window Bar/Metal*	*Grey*	*Intact*	*0.8*	*LCP*
Calibration		--	--	1.0	--
Calibration		--	--	0.7	--

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Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
Calibration		--	--	0.00	--

Additional painted/coated surfaces not listed in this report may be discovered and encountered during the course of the project and must be presumed to be lead-based until sample collection and subsequent analysis prove otherwise.

D. Regulatory Requirements

Asbestos: Current applicable Federal, State and Local statutes specifies work practice requirements for demolition and/or renovation activities, and the associated disturbance of asbestos-containing material, as well as the storage and disposal of asbestos-containing waste material. Proper notification, removal techniques for asbestos-containing material, clean-up procedures and waste storage and disposal requirements are mandated in connection with renovation or demolition activities. This survey was performed in compliance with requirements of the Asbestos Hazard Emergency Response Act (AHERA) 40 CFR 763, Cal/OSHA Asbestos Construction Standard Title 8 CCR 1529, The Bay Area Air Quality Management District (BAAQMD) Rule 11-02, as well as the National Emissions Standards for Hazardous Air Pollutants (NESHAP) 40 CFR 61 Subpart M.

It is Federal, State and Local agency requirements to maintain proof of compliance (asbestos handling records) and disposal of asbestos (waste chain of custody) by owner. Asbestos responsibility and ownership are forever. An EPA/State of California certified and approved Asbestos Abatement Contractor and Hazardous Waste Hauler must perform the asbestos abatement and decontamination, and transport (haulers) to a State approved landfill

Lead-Based Paint (LBP)*:* paint or other surface coating that contains lead equal to or in excess of 1.0 mg/cm^2 lead per surface area (0.7 mg/cm^2 in Los Angeles County), 0.5% by weight, or 5,000 ppm. LBP removal and disposal must be performed in accordance with CDPH regulations in residential or public buildings and the US Department of Housing and Urban Development (HUD) and 2010 Toxic Substances Control Act (TSCA) Renovation, Repair and Painting Rule (RRP) in pre-1978 target housing and child-occupied facilities. DOSH or Cal/OSHA requirements must also be followed where employees may be occupationally exposed to lead.

Lead-Containing Paint (LCP): paint or other surface coating containing less than 1.0 mg/cm^2 lead per surface area (0.7 mg/cm^2 in Los Angeles County), 0.5% by weight, or 5,000 ppm. LCP removal and disposal must be performed in accordance with DOSH or Cal/OSHA regulations and can be handled by a licensed general contractor who has prepared a DOSH or Cal/OSHA lead compliance plan/program for the protection of its workers in accordance with Title 8 Section 1532.1 of the California Code of Regulations (CCRs). Waste characterization to determine proper disposal is governed by Title 22 of CCRs.

E. Conclusions and Recommendations

Based on the survey results, it is the professional opinion of Evista that some of the materials surveyed and sampled do contain asbestos containing materials (ACM), which should be handled in accordance with applicable local and state regulations (which include SCAQMD Rule 1403 and Cal/OSHA Asbestos Construction Standard Title 8 CCR 1529) Accordingly, Evista recommends that a Cal-DOSH registered and State licensed asbestos contractor perform the removal of the asbestos containing materials if they will be impacted during demolition or renovation. In addition, lead-containing paint (LBP) was detected on surfaces tested and should be handled in accordance with DOSH or Cal/OSHA regulations. DOSH or Cal/OSHA requirements must also be followed where employees may be occupationally exposed to lead. Due to the survey limitations, Evista recommends that a comprehensive, pre-demolition survey be conducted on the subject property for ACM & LBP to determine their presence and the quantities for demolition and proper disposal.

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Inspection Limitation

This limited survey was conducted in conformance with EPA Guidelines. Evista utilizes established practices and techniques in accordance with regulatory standards while performing this survey. Evista cannot be responsible for changing conditions that may alter relative exposure risk or for future changes in accepted methodology. Evista does not guarantee either expressed or implied that all asbestos materials were sampled during this survey. Evista was retained only to perform the limited asbestos and lead survey on materials requested by the Client and the findings shall only be applicable to the sample taken, the sample locations and the time that the sample(s) was/were collected. Evista shall not be held responsible for deficiencies, commissions, and all other particulars related to the limited sampling conducted at the subject property. Evista subcontracted with LA Testing to perform the asbestos analysis. Every reasonable effort has been made to assure correctness. If an Asbestos/Lead Abatement Contractor or other Demolition/Construction Contractor is employed, such contractor should bring any discrepancies found in this report as it relates to current site conditions or newly discovered site conditions to the immediate attention of Evista. This report should not be used solely for asbestos/lead abatement bidding purposes. Contractor bidding for abatement related to the findings of this report should field verify material quantities and locations during the bidding process.

If you have any questions, please feel free to contact me at (800) 214-9959.

Sincerely,



Chris Blake
Senior Project Manager/Consultant
CAC No. 01-3027
LRC-I/A, PM, PD No. 6283

Enclosed: PLM Bulk Asbestos Report with COC's
Drawing
Certifications

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LA Testing

5431 Industrial Drive Huntington Beach, CA 92649

Tel/Fax: (714) 828-4999 / (714) 828-4944

http://www.LATesting.com / gardengrovelab@latesting.com

LA Testing Order:	331902708
Customer ID:	32EVIS62
Customer PO:	
Project ID:	

Attention:	Lab Results	**Phone:**	(888) 775-7738
	EVISTA Env. Health Systems	**Fax:**	
	2901 W. Coast Highway	**Received Date:**	02/11/2019 12:25 PM
	Suite 350	**Analysis Date:**	02/11/2019
	Newport Beach, CA 92663	**Collected Date:**	02/11/2019
Project:	19-8794CB Park Sunset Medical Bldg		

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
A01-Joint Compound *331902708-0001*	Storage closet wall - Wallboard	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A01-Drywall *331902708-0001A*	Storage closet wall - Wallboard	Brown/White Fibrous Heterogeneous	5% Cellulose 2% Glass	93% Non-fibrous (Other)	None Detected
A02-Joint Compound *331902708-0002*	Hall utility cab. wall - Wallboard	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
A02-Tape *331902708-0002A*	Hall utility cab. wall - Wallboard	Beige Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
A02-Drywall *331902708-0002B*	Hall utility cab. wall - Wallboard	Brown/White Fibrous Heterogeneous	5% Cellulose 2% Glass	93% Non-fibrous (Other)	None Detected
A03-Joint Compound *331902708-0003*	Utility closet near bath wall - Wallboard	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
A03-Tape *331902708-0003A*	Utility closet near bath wall - Wallboard	Beige Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
A03-Drywall *331902708-0003B*	Utility closet near bath wall - Wallboard	Brown/White Fibrous Heterogeneous	5% Cellulose 2% Glass	93% Non-fibrous (Other)	None Detected
A04-Joint Compound *331902708-0004*	Office/ room wall - Wallboard	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
A04-Tape *331902708-0004A*	Office/ room wall - Wallboard	Beige Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
A04-Drywall *331902708-0004B*	Office/ room wall - Wallboard	Brown/White Fibrous Heterogeneous	5% Cellulose 3% Glass	92% Non-fibrous (Other)	None Detected
A05-Joint Compound *331902708-0005* *mesh included in analysis*	Waiting rm wall - Wallboard	White/Yellow Fibrous Heterogeneous	2% Synthetic 3% Glass	95% Non-fibrous (Other)	None Detected
A05-Drywall *331902708-0005A*	Waiting rm wall - Wallboard	Brown/White Fibrous Heterogeneous	5% Cellulose	95% Non-fibrous (Other)	None Detected
A06 *331902708-0006*	Office/ room closet ceiling - A/C	White Fibrous Homogeneous		96% Non-fibrous (Other)	4% Chrysotile
A07 *331902708-0007*	Office/ room closet ceiling - A/C				Positive Stop (Not Analyzed)
A08 *331902708-0008*	Office/ room closet ceiling - A/C				Positive Stop (Not Analyzed)

Initial report from: 02/11/2019 17:22:51

LA Testing

5431 Industrial Drive Huntington Beach, CA 92649

Tel/Fax: (714) 828-4999 / (714) 828-4944

http://www.LATesting.com / gardengrovelab@latesting.com

LA Testing Order:	331902708
Customer ID:	32EVIS62
Customer PO:	
Project ID:	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
A09 *331902708-0009*	Ext window - Window putty	Gray/Tan/White Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	<1% Chrysotile
A10 *331902708-0010*	Ext window - Window putty	Gray/Tan Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	<1% Chrysotile
A11 *331902708-0011*	Ext window - Window putty	Gray/Tan/White Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	<1% Chrysotile

Analyst(s)

Sotheary Son (17)

Michael DeCavallas, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Samples analyzed by LA Testing Huntington Beach, CA NVLAP Lab Code 101384-0, CA ELAP 1406

Initial report from: 02/11/2019 17:22:51

#331902708

evista

LABORATORY

CHAIN-OF-CUSTODY

SITE ADDRESS

STREET 1931 Sunset Blvd.

CITY Los Angeles ZIP 90026

PROJECT MANAGER Chris Blake

PROJECT #	PROJECT NAME	SAMPLING DATE	TURNAROUND TIME (circle below)
19-8794CB	PARK SUNSET MEDICAL BLDG	02-11-19	(3HR) 6HR 24HR SATURDAY

SAMPLE ID		SAMPLE LOCATION	DESCRIPTION	TIME START	TIME STOP	FLOW START	FLOW STOP	TIME TOTAL	AREA/VOLUME	ANALYSIS
A	01	Storage closet wall	Wallboard							PLM
	02	HALL Utility Cab. wall								
	03	Utility closet near bath wall								
	04	office/room wall								
	05	Waiting Rm Wall								
A	06	office/room closet ~~wall~~ ceiling	A/C							
	07									
	08									
A	09	Ext Window ~~putty~~ C/S	Window putty							
	10									
	11									

DATE	TIME	RELINQUISHED BY	RECEIVED BY	IMPORTANT LABORATORY NOTES
2/11/19	12:25p		2/11/19 12:25p	ANALYZE ALL PLM SAMPLE H.A.'S LAYER(S) AND STOP POSITIVE PER POSTIVE LAYER(S), EXCEPT WALL SYSTEMS. FOR WALL SYSTEMS STOP POSITIVE PER SAMPLE.
				EMAIL RESULTS TO: LABRESULTS@EVISTA-EHS.COM
				ADDITIONAL EMAIL TO:

OrderID: 331902708

evista | Environmental Health Systems
Testing · Management · Consulting

LEAD-BASED PAINT XRF INSPECTION REPORT

Project Number/Name: 19-8794-1911 SUNSET BLVD
Address: Park Sunset Medical Bldg – 1931 Sunset Blvd
Los Angeles, CA 90026
Claim/PO#: N/A
Year Built: Unknown
Inspection Date: 02/11//2019

NITON Spectrum Analyzer Serial #XLp300A-90891

Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
Calibration		--	--	0.9	--
Calibration		--	--	0.7	--
Calibration		--	--	0.00	--
4/Medical Center Kitchen	*Wall/Block*	*Tan*	*Intact*	*0.27*	*LCP*
5/Medical Center Kitchen	*Wall/Block*	*Tan*	*Intact*	*0.24*	*LCP*
6/Medical Center Kitchen	Wall/Wallboard	Tan	Intact	<0.1	LSP
7/Medical Center Kitchen	*Wall/Wallboard*	*Tan*	*Intact*	*0.27*	*LCP*
8/Medical Center Kitchen	Ceiling/Wallboard	White	Intact	<0.1	LSP
9/Medical Center Kitchen	*Window/Metal*	*White*	*Intact*	*0.3*	*LCP*
10/Medical Center Kitchen	Door/Wood	White	Intact	<0.1	LSP
11/Medical Center Kitchen	Door/Wood	White	Intact	<0.1	LSP
12/Medical Center Kitchen	*Door Case/Wood*	*White*	*Intact*	*0.3*	*LCP*
13/Medical Center Kitchen	Floor/Wood	Tan	Intact	<0.1	LSP
14/Medical Center Hall	Wall/Wallboard	Beige	Intact	<0.1	LSP
15/Medical Center Hall	*Wall/Wallboard*	*Beige*	*Intact*	*0.4*	*LCP*
16/Medical Center Hall	Wall/Wallboard	Beige	Intact	<0.1	LSP
17/Medical Center Hall	Wall/Wallboard	Beige	Intact	<0.1	LSP
18/Medical Center Hall	*Wall/Wallboard*	*Beige*	*Intact*	*0.29*	*LCP*
19/Medical Center Hall	Ceiling/Wallboard	White	Intact	<0.1	LSP
20/Medical Center Hall	Floor/Wood	Tan	Intact	<0.1	LSP
21/Medical Center Hall	Baseboard/Wood	White	Intact	<0.1	LSP
22/Medical Center Hall	*Door Case/Wood*	*White*	*Intact*	*0.23*	*LCP*
23/Medical Center Hall	Door/Wood	White	Intact	<0.1	LSP
24/Medical Center Office Rm	*Wall/Wallboard*	*White*	*Intact*	*0.11*	*LCP*
25/Medical Center Office Rm	Wall/Wallboard	White	Intact	<0.1	LSP
26/Medical Center Office Rm	Ceiling/Wallboard	White	Intact	<0.1	LSP
27/Medical Center Office Rm	Ceiling/Wallboard	White	Intact	<0.1	LSP
28/Medical Center Office Rm	Baseboard/Wood	White	Intact	<0.1	LSP
29/Medical Center Office Rm	Floor/Ceramic	Beige	Intact	<0.1	LSP
30/Medical Center Office Rm	Floor/Ceramic	Marble	Intact	<0.1	LSP

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Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
31/Medical Center Office Rm	Window Bars/Metal	White	Intact	<0.1	LSP
32/Medical Center Office Rm	Door/Metal	White	Intact	<0.1	LSP
33/Medical Center Office	*Wall/Wallboard*	*Green*	*Intact*	*0.22*	*LCP*
34/Medical Center Office	Wall/Wallboard	Green	Intact	<0.1	LSP
35/Medical Center Office	Wall/Wood	White	Intact	<0.1	LSP
36/Medical Center Office	Register/Metal	White	Intact	<0.1	LSP
37/Medical Center Office	*Window/Metal*	*White*	*Intact*	*0.26*	*LCP*
38/Medical Center Office	Baseboard/Wood	White	Intact	<0.1	LSP
39/Medical Center Bathroom	Floor/Ceramic	Beige	Intact	<0.1	LSP
40/Medical Center Bathroom	Wall/Wallboard	Green	Intact	<0.1	LSP
41/Medical Center Exam 5	*Wall/Block*	*Tan*	*Intact*	*0.5*	*LCP*
42/Medical Center Exam 5	Window/Metal	White	Intact	<0.1	LSP
43/Medical Center Exam 5	Wall/Wood	White	Intact	<0.1	LSP
44/Medical Center Exam 5	Baseboard/Wood	White	Intact	<0.1	LSP
45/Medical Center Exam 5	Floor/Wood	Tan	Intact	<0.1	LSP
46/Medical Center Exam 5	*Wall/Wallboard*	*Tan*	*Intact*	*0.22*	*LCP*
47/Medical Center Exam 6	*Wall/Wallboard*	*Green*	*Intact*	*0.3*	*LCP*
48/Medical Center Storage	*Wall/Wallboard*	*Green*	*Intact*	*0.5*	*LCP*
49/Medical Center Storage	Cabinet/Wood	White	Intact	<0.1	LSP
50/Medical Center Storage	Wall/Wallboard	Blue	Intact	<0.1	LSP
51/Medical Center Office	Wall/Wallboard	Blue	Intact	<0.1	LSP
52/Medical Center Office	Wall/Block	Blue	Intact	<0.1	LSP
53/Medical Center Office	Door/Wood	White	Intact	<0.1	LSP
54/Medical Center Office	*Door Case/Wood*	*White*	*Intact*	*0.11*	*LCP*
55/Medical Center Waiting Room	*Door Case/Wood*	*White*	*Intact*	*0.14*	*LCP*
56/Medical Center Waiting Room	Door Case/Wood	White	Intact	<0.1	LSP
57/Medical Center Waiting Room	Door/Metal	White	Intact	<0.1	LSP
58/Medical Center Waiting Room	Pipe/Metal	White	Intact	<0.1	LSP
59/Medical Center Waiting Room	Baseboard/Wood	White	Intact	<0.1	LSP
60/Medical Center Lobby	Wall/Wallboard	Blue	Intact	<0.1	LSP
61/Medical Center Lobby	Wall/Wallboard	Blue	Intact	<0.1	LSP
62/Medical Center Lobby	Wall/Wood	White	Intact	<0.1	LSP
63/Medical Center Lobby	Baseboard/Wood	White	Intact	<0.1	LSP
64/Medical Center Lobby	Floor/Wood	Tan	Intact	<0.1	LSP
65/Medical Center Outside	Wall/Block	Green	Intact	<0.1	LSP
66/Medical Center Outside	Wall/Block	Green	Intact	<0.1	LSP
67/Medical Center Outside	Wall/Block	Green	Intact	<0.1	LSP
68/Medical Center Outside	Down Spout/Metal	Green	Intact	<0.1	LSP
69/Medical Center Outside	*Door Bar/Metal*	*Grey*	*Intact*	*0.5*	*LCP*

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Reading No./Sample Location	Component/ Substrate	Color	Condition	XRF Lead Content (mg/cm^2)	Result[1]
70/Medical Center Outside	Pipe/Metal	Grey	Intact	<0.1	LSP
71/Medical Center Outside	*Vent/Metal*	*Grey*	*Intact*	*0.27*	*LCP*
72/Medical Center Outside	Window Bar/Metal	Grey	Intact	<0.1	LSP
73/Medical Center Outside	*Window Bar/Metal*	*Grey*	*Intact*	*0.8*	*LCP*
Calibration		--	--	1.0	--
Calibration		--	--	0.7	--
Calibration		--	--	0.00	--

[1] **Bold Text: Lead-Based Paint (LBP) – equal to or exceeding 1.0 mg/cm^2 (0.7 mg/cm^2 in LA County)**
Italicized Text: Lead-Containing Paint (LCP) – equal to or exceeding 0.1 mg/cm^2
Normal Text: Lead-Safe Paint (LSP) – below 0.1 mg/cm^2 limit of detection

*This information has been provided as a courtesy to expedite project handling and should ONLY be utilized after reviewing Evista's formal report in full.

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Field Datasheet

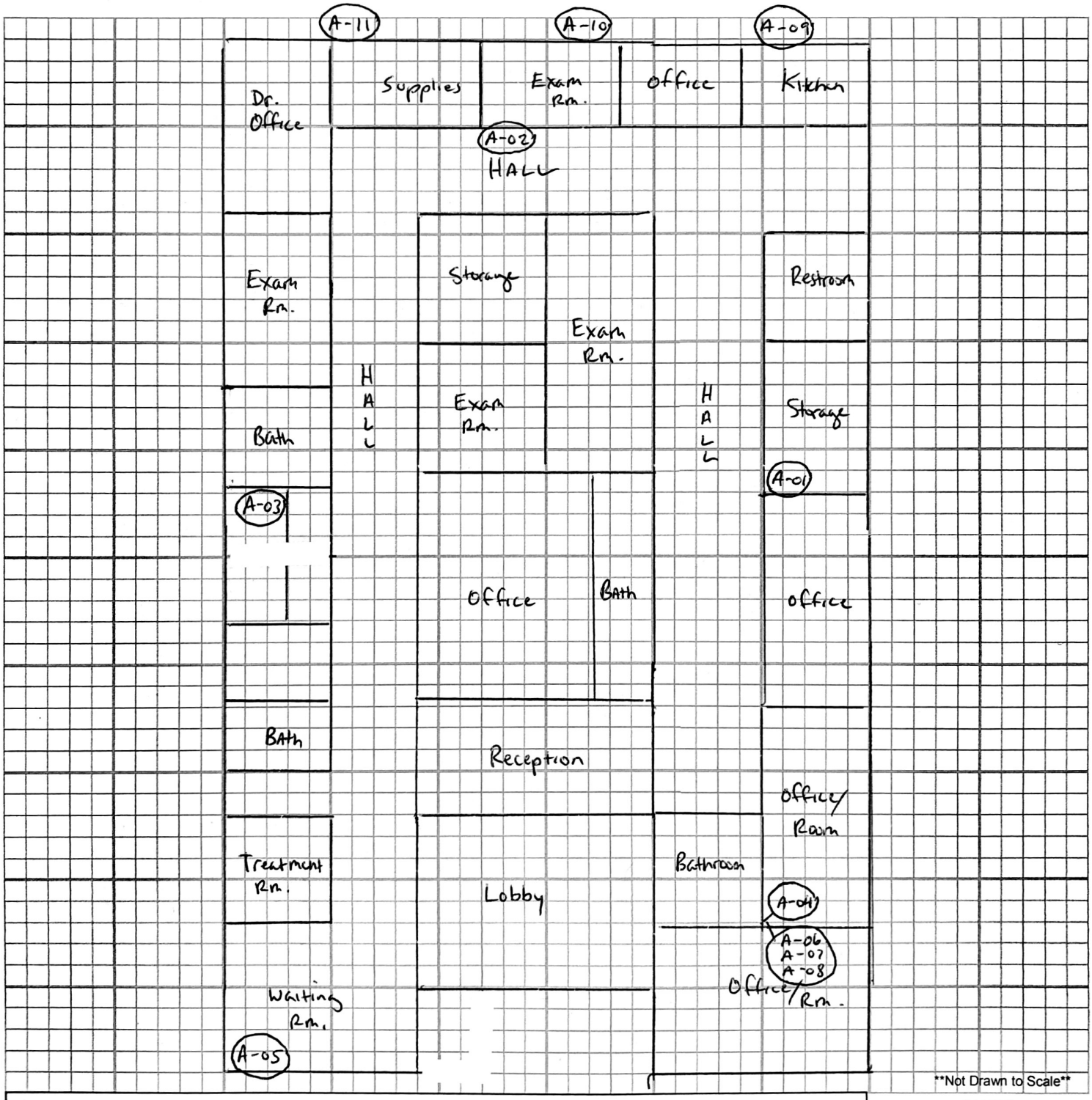
Job Name: 19-8794 / Park Sunset Medical Bldg

Address: 1931 Sunset Blvd. Los Angeles, CA 90026

Date: 2/11/19

Time:

Project Manager: CAB



Legend

- Affected Area(s)
- Debris Area(s)
- Damaged/Removed Flooring
- Damaged/Removed Ceiling
- Damaged/Removed Walls
- ### - Above-Background/Elevated Moisture
- XXX - Suspect Mold Growth/Water Staining
- ~ - Poly-Plastic Sheeting/Containment
- H - HEPA/NAM
- DC - Decontamination Unit
- D - Dehumidifier
- F - Fan/Blower
- 01-01 - Sample Locations

Add additional items below:

N W E S

State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant



Christopher A Blake
Name

Certification No. **01-3027**

Expires on **11/09/19**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

State of California Department of Public Health

Lead-Related Construction Certificate



Certificate Type	Expiration Date
Inspector Assessor	08/22/2019
Project Designer	08/22/2019
Project Monitor	08/22/2019

269528

Christopher A. Blake

ID #: 6283

ATTACHMENT B

HAZARDOUS MATERIALS INVENTORY REPORT
SUNSET MEDICAL OFFICE BUILDING
1931 SUNSET BOULEVARD
LOS ANGELES, CALIFORNIA

evista | Environmental Health Systems
Testing · Management · Consulting

HAZARDOUS MATERIAL INVENTORY REPORT

Project Number/Name: 19-8794-PARK SUNSET MEDICAL BUILDING
Address: 1931 Sunset Boulevard
Los Angeles, California 90026

Inspection Date(s): 02/11/2019

INTRODUCTION

Evista Industries, Inc. (Evista) performed a limited Hazardous Material Inventory at the above-mentioned property. This report provides an explanation of our findings according to our site visit on the referenced date. The materials and items provided in this report are intended only as list of visually observed potential Hazardous materials. These items may require special handling or be subject to specific waste disposal regulations. Items included in the inventory were limited to those that would be remain part of the tenant space. Products, merchandise and tenant contents were included in the inventory. In consideration of the inherent limitations of this inspection, it shall be known that further determination via laboratory analysis or other by other means may be necessary to determine the actual Hazardous Waste status of each item. As an established limitation to this service, Evista was allowed limited access time to the property and therefore all areas of the property could not be surveyed.

The following items provide the general parameters and scope of this report:

- Inspection by: Chris Blake, Environmental Hygienist, HAZWOPER Certified
- Scope of inspection area(s): Interior and Exterior

FIELD SURVEY

Evista's technician conducted a visual assessment from all accessible area(s) with the subject spaces referenced above. Suspect materials and items were visually inspected in order to ascertain the potential to contain hazardous or regulated materials.

HAZARDOUS MATERIAL INVENTORY

8 –fluorescent light tubes (possibly mercury containing)	4 –fluorescent lighting fixtures with ballasts - (possibly possible PCB containing)	HVAC system (possibly CFC (i.e. Freon) containing)

RECOMMENDATIONS

Evista recommends that all potential hazardous substances within the items / components listed above be further investigated via analytical means or by researching material documentation (if available) to establish if the material is hazardous or is subject to disposal restrictions. If the material is determined to be hazardous, or assumed to be so, then it should be properly removed prior to disturbance by renovation or demolition related activities in accordance with California Code of Regulations Title 22, 66261-66265, Health and Safety Code 25189.5 and all additional pertinent environmental and OSHA regulations.

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LIMITATIONS

Evista makes no representation or warranty that any recommendation will result in the complete elimination of the hazardous material(s) any area(s) described in this report. Evista cannot be responsible for changing conditions that may alter relative exposure risk or for future changes in accepted methodology. Evista does not guarantee either expressed or implied that all hazardous material(s) were identified during this survey. Evista was retained only to perform a visual inventory of accessible material(s) within the scope of work. The findings shall only be applicable to the location(s) and at the time that the observations were made. In some cases, hidden or indistinguishable material(s) may not have been visible. Finally, Evista shall not be held responsible for the deficiencies or omissions of others in relation to the services contracted herein.

Sincerely,



Chris Blake
Director of Consulting
CAC No. 01-3027
LRC-I/A, PM, PD No. 6283

Attachments: HAZWOPER Certification

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ENVIRONMENTAL TRAINING AND COMPLIANCE

CERTIFICATE OF COMPLETION

8 HOUR REFRESHER

HEALTH & SAFETY TRAINING

Christopher Blake

has successfully completed the 8-Hour Refresher Health and Safety Training course, satisfying the OSHA Hazardous Waste Operations and Emergency Response Standard (HAZWOPER) [29 CFR 1910.120(e)(8),(q)(8) and 8 CCR 5192 (e)(q)]. Hazard Communication Standard: Globalized Harmonized System 8CCR 5194 & 29 CFR 1910.1200

Class Date: January 10, 2019
Expiration: January 10, 2020

Certificate # 38220

Joseph T. Thompson, MPH

2111 W. Crescent Ave., Suite B • Anaheim, CA. 92801 • Phone: 800-949-4473

1911 W. Sunset Boulevard
Los Angeles, California



Historical Resource Technical Report

CONSULTING

GPA

January 2022

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Appendix B – SCCIC Records Search Results
Appendix C – SHPO Correspondence Letter, 1927 W. Reservoir Street/1301 Liberty Street
Appendix D – DPR Form, 1931 W. Sunset Boulevard
Appendix E – Conceptual Plans

EXECUTIVE SUMMARY

The Project as proposed involves demolition and new construction. Two existing buildings on the Project Site are proposed to be demolished, the existing Taix Restaurant building and 1931 W. Sunset Boulevard, a one-story medical office building constructed in 1959.

1931 W. Sunset Boulevard is not currently designated under any national, state, or local landmark program and was not identified in SurveyLA or listed in the BERD. A records search was requested from the SCCIC and the results are appended to this report. 1931 W. Sunset Boulevard was evaluated as a potential historical resource as part of the environmental review of the proposed Project on the site in compliance with CEQA. GPA evaluated the property and recommends that 1931 W. Sunset Boulevard does not appear to be eligible for listing in the National or California Registers, or for designation as a Los Angeles Historic-Cultural Monument (HCM) due to a lack of significance. Additionally, it does not appear to contribute to a potential historic district. The recommended Status Code for the property is 6Z, ineligible for designation at the national, state, and local levels through survey evaluation. Therefore, it is not a historical resource subject to CEQA.

The existing Taix Restaurant was designated as an HCM and as part of that designation, three features that should be preserved were identified by City Council as conveying the significance of the restaurant and justifying its designation as an HCM as well as its eligibility for inclusion in the California Register.

The project team analyzed impact of the Project on the historical resource and determined that demolition would not significantly impact the Taix Restaurant because it would not materially impair the physical characteristics determined to convey its historical significance by the lead agency that justify its designation as an HCM and eligibility for inclusion in the California Register. The restaurant's location and setting, feeling and association would remain intact. The physical features that were identified as characterizing the property will be retained and reincorporated into the new construction. Therefore, the demolition would not result in material impairment as defined in 14 CCR § 15064.5(b)(2)(C), or, therefore, cause a substantial adverse change in significance of the historical resource as it was designated by the lead agency.

The potential for the new construction to indirectly or visually impair the significance of adjacent historical resources was also analyzed in this report. GPA concludes that the demolition would have no impact on the three historical resources in the Study Area, and that the new construction would have no significant impact on the historical resources in the Study Area. Although a new visual element would be introduced within their broader setting, it would not result in a substantial adverse change in their significance.

Therefore, the proposed Project would not cause a significant impact on any identified historical resources on or near the Project site in a manner that would materially impair the characteristics that quality them as a historical resource.

1. INTRODUCTION

1.1 Purpose

The purpose of this report is to evaluate the potential impacts that the proposed redevelopment of Taix French Restaurant with a new mixed-use building would have on historical resources. The proposed redevelopment t would enable the continuation of Taix French Restaurant as a legacy business, which the City of Los Angeles has recognized as a historical resource. This report analyzes whether the proposed project (Project) would impact historical resources as defined by the California Environmental Quality Act (CEQA). The City of Los Angeles (City) is processing the CEQA review as a Sustainable Communities Environmental Assessment (SCEA).

A primary objective of the Project is to enable the continuation of Taix French Restaurant at its current location. Taix French Restaurant was founded in 1927 in downtown Los Angeles by the Taix family and has been continuously operated by the family since that time. In 1962, the restaurant was moved to its current location. Over the years, the restaurant has undergone repeated changes, including its location and alterations and additions to its building, architecture, décor, dining format, service style, and menu. Yet, despite these numerous changes, the Taix French Restaurant has maintained its identity and significance as a beloved Los Angeles institution.

Due to the passage of time and changes in the economics of the restaurant and banqueting industry, as well as shifting public taste and preferences, the Taix family has concluded that the revenues of the restaurant can no longer support the overhead associated with its current property. The over-sized building, aged and outdated infrastructure, and other social challenges compel changes to the restaurant's current physical premises if Taix French Restaurant is to continue operating successfully. Already stressed by declining business conditions and the COVID-19 pandemic, the family has indicated that they would be forced to permanently close Taix French Restaurant due to the financial hardship of continuing operations in the current building.[1]

The Project Site is located near the intersection of Sunset Boulevard, Reservoir Street, and Glendale Boulevard in the Silver Lake - Echo Park - Elysian Valley Community Plan Area (CPA) in the City of Los Angeles. The Project Site (see **Figure 1** below) encompasses three parcels (APNs 5404-001-034, 5404-001-007, and 5404-001-008). The Project Site includes a large building constructed over a period of several decades, with the earliest portions dating to1929, that currently houses Taix French Restaurant, and a smaller commercial/office building constructed in 1959. The proposed Project would involve demolition of both existing buildings and construction of a new, six-story mixed-use development that would incorporate a new restaurant space for Taix French Restaurant.

[1] See September 22, 2020, letter from Michael Taix to the City of Los Angeles Cultural Heritage Commission (**Appendix A**).



Figure 1: Project Site. Base image courtesy of LA County GIS.

1.2 Study Area

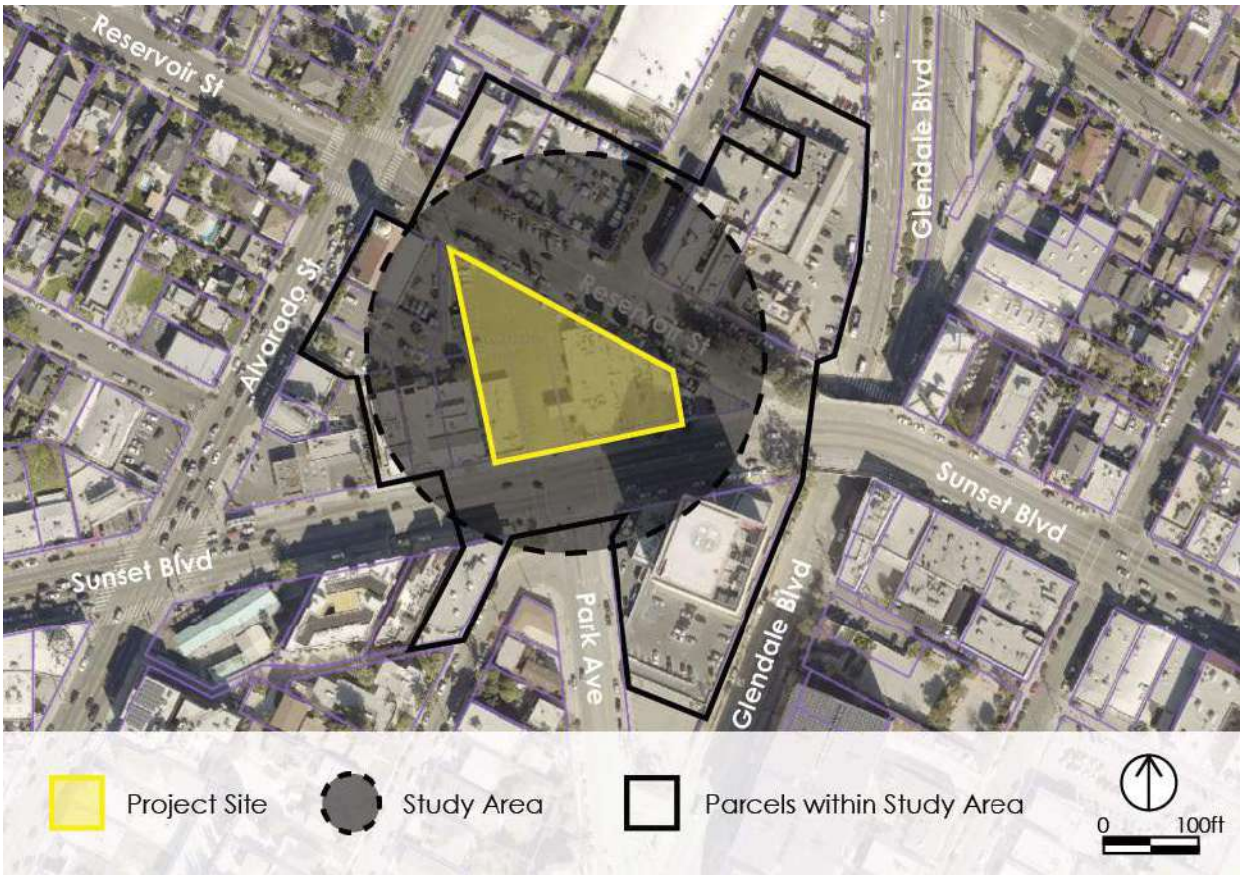


Figure 2: Project Site and Study Area. Base image courtesy of LA County GIS.

GPA conducted a field inspection of the Project site and vicinity to determine the scope of the study. There are two buildings currently on the Project site: 1911 W. Sunset Boulevard and 1931 W. Sunset Boulevard. The building at 1911 W. Sunset Boulevard was constructed in phases beginning in 1927 and currently houses the Taix French Restaurant, which was recently designated as a Los Angeles Historic-Cultural Monument. The building at 1931 W. Sunset Boulevard was constructed in 1959. It is not currently designated at the national, state, or local level and was not identified in SurveyLA. However, because it is over 45 years of age, it was surveyed and evaluated as a potential historical resource for the purposes of CEQA.

Figure 2). This Study Area was established to account for potential impacts on historical resources in the vicinity. Parcels beyond this Study Area were not included because the Project would have no potential to directly or indirectly impact the buildings on these distant parcels or their surrounding setting. The buildings and streets immediately surrounding the Project site create a geographic and visual separation between the parcels beyond the Study Area and the Project site. The Project site therefore cannot be reasonably considered part of the environmental setting of historical resources beyond the Study Area due to this intervening space.

1.3 Methodology

In preparing this report, GPA performed the following tasks:

1. Reviewed existing information to determine if there are any listed or previously surveyed historical resources within the Study Area. The following sources were consulted:

    - Requested a records search from the South Central Coastal Information Center (SCCIC) to determine whether or not the Study Area contains any properties that are currently listed under national, state, or local landmark or historic district programs and whether or not it contains properties that have been previously identified or evaluated as potential historical resources. This involved a review of the California Historic Resources Inventory System (CHRIS), which includes data on properties listed and determined eligible for listing in the National Register of Historic Places, listed and determined eligible for listing in the California Register of Historical Resources, California Registered Historical Landmarks, Points of Historical Interest, as well as properties that have been evaluated in historic resources surveys and other planning activities (see **Appendix B** for the records search results).

    - Consulted the Built Environment Resources Directory (BERD) to determine whether the Study Area contains any properties currently listed under local, state, or national programs as an individual resource or part of a historic district, or that have been previously identified or evaluated as a historical resource. The BERD, maintained by the State Office of Historic Preservation, includes information on cultural and historical resources reviewed for eligibility to the National Register of Historic Places and the California Historical Landmarks programs through federal and state environmental compliance laws, and resources nominated under federal and state registration programs. It replaces the California Historic Resources Inventory System (CHRIS). While the BERD may not include all mapped data on historical or cultural resources filed with the SCCIC, it includes information on previously evaluated properties. One property, 1927 Reservoir Street, was identified as being previously evaluated and determined eligible as part of the Section 106 process. A copy of correspondence from the State Historic Preservation Officer (SHPO) associated with the determination was requested to supplement the SCCIC Records Search. The letter indicates that the building was determined eligible under Criterion A for its association with the religious and scholarly development of the Echo Park community (see **Appendix C** for copy of the SHPO letter).

    - Consulted the Los Angeles Historic Resources Inventory website, HistoricPlacesLA.org, to determine if the Study Area contains any properties designated as Los Angeles Historic-Cultural Monuments (HCM) or are located within a designated Historic Preservation Overlay Zone (HPOZ).

    - Consulted the findings of SurveyLA, the citywide historic resources survey of Los Angeles, to determine if any properties on the Project site or within study area were identified as potential historical resources. Two properties were identified. One property, the Citibank building at 1910 W. Sunset Boulevard was identified as

appearing eligible for national, state, and local landmark designation. One property, the Glendale-Sunset Public Stairway, was identified as appearing eligible for local landmark designation.

- Reviewed zoning information to determine whether the Study Area is located within a Plan Overlay. Two parcels within the Study Area are located within the Echo Park Community Design Overlay (CDO); however, the proposed Project will be entirely outside the boundaries of the CDO.
- Reviewed the Council File (21-0119) associated with the recent HCM designation of Taix French Restaurant, including agendas, meeting minutes, staff reports, nomination materials, consultant reports, and correspondence.

The results of this research and descriptions of the historical resources within the Study Area can be found in Section 3.2.

2. Determined that one existing building on the Project site should be evaluated as a potential historical resource. The building at 1931 W. Sunset Boulevard was not identified by SurveyLA, but is now over 45 years of age, which is the industry standard for the evaluation of properties as potential historical resources.
3. Conducted a field inspection of the Project site, during which GPA assessed the general condition and physical integrity of the building at 1931 W. Sunset Boulevard. Digital photographs of the building exterior were taken during the field inspection.
4. Conducted research into the history of 1931 W. Sunset Boulevard. Sources referenced included building permit records, city directories, historic aerial photographs, prior survey data, newspaper archives, Sanborn Fire Insurance maps, and the *Los Angeles Times* newspaper archives, available through the Los Angeles Public Library.
5. Consulted the Context/Theme/Property Type (CTP) eligibility standards formulated for the *Los Angeles Citywide Historic Context Statement* (*LACHCS*) to identify the appropriate CTPs under which to evaluate the building at 1931 W. Sunset Boulevard.
6. Reviewed and analyzed ordinances, statutes, regulations, bulletins, and technical materials relating to national, state, and local historic preservation designations, and assessment processes and programs to evaluate the significance and integrity of the building at 1931 W. Sunset Boulevard as a potential historical resource.
7. Reviewed and analyzed the conceptual plans and related documents to determine if the Project would have an impact on the identified historical resources as defined by CEQA (see Appendix D for the Conceptual Plans).

1.4 Qualifications of Preparers

GPA Consulting was responsible for the preparation of this report. All GPA Consulting historians fulfill the qualifications for a historic preservation professional outlined in Title 36 of the Code of Federal Regulations, Part 61. Résumés are available upon request.

2. REGULATORY FRAMEWORK

Generally, a lead agency must consider a property a historical resource under CEQA if it is eligible for listing in the California Register of Historical Resources (California Register). The California Register is modeled after the National Register of Historic Places (National Register). Furthermore, a property is presumed to be historically significant if it is listed in a local register of historical resources or has been identified as historically significant in a historic resources survey (provided certain statutory criteria and requirements are satisfied) unless a preponderance of evidence demonstrates that the property is not historically or culturally significant.[2] A lead agency may also treat a resource as historic if it meets statutory requirements and substantial evidence supports the conclusion. The National Register, California Register, and City local designation programs are discussed below.

2.1 National Register of Historic Places

The National Register is "an authoritative guide to be used by federal, state, and local governments, private groups, and citizens to identify the nation's cultural resources and to indicate what properties should be considered for protection from destruction or impairment."[3]

2.1.1 Criteria

To be eligible for listing in the National Register, a property must be at least 50 years of age (unless the property is of "exceptional importance") and possess significance in American history and culture, architecture, or archaeology. A property of potential significance must meet one or more of the following four established criteria:[4]

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

B. Associated with the lives of persons significant in our past; or

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

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

2.1.2 Context

To be eligible for listing in the National Register, a property must be significant within a historic context. "National Register Bulletin 15" states that the significance of a historic property can be judged only when it is evaluated within its historic context. Historic contexts are "those patterns, themes, or trends in history by which a specific…property or site is understood and its meaning…is

[2] Public Resources Code §5024.1 and 14 California Code of Regulations §4850 & §15064.5(a)(2).
[3] Title 36 Code of Federal Regulations Part 60.2.
[4] Title 36 Code of Federal Regulations Part 60.4.

made clear."[5] A property must represent an important aspect of the area's history or prehistory and possess the requisite integrity to qualify for the National Register.

2.1.3 Integrity

In addition to possessing significance within a historic context, to be eligible for listing in the National Register a property must have integrity. Integrity is defined in "National Register Bulletin 15" as "the ability of a property to convey its significance."[6] Within the concept of integrity, the National Register recognizes the following seven aspects or qualities that in various combinations define integrity: feeling, association, workmanship, location, design, setting, and materials. Integrity is based on significance: why, where, and when a property is important. Thus, the significance of the property must be fully established before the integrity is analyzed.

2.2 California Register of Historical Resources

In 1992, Governor Wilson signed Assembly Bill 2881 into law establishing the California Register. The California Register is an authoritative guide used by state and local agencies, private groups, and citizens to identify historical resources and to indicate what properties are to be protected, to the extent prudent and feasible, from substantial adverse impacts.[7]

The California Register consists of properties that are listed automatically as well as those that must be nominated through an application and public hearing process. The California Register automatically includes the following:

- California properties listed in the National Register and those formally Determined Eligible for the National Register;
- State Historical Landmarks from No. 0770 onward; and
- Those California Points of Historical Interest that have been evaluated by the State Office of Historic Preservation (SOHP) and have been recommended to the State Historical Resources Commission for inclusion on the California Register.[8]

Criteria and Integrity

For those properties not automatically listed, the criteria for eligibility of listing in the California Register are based upon National Register criteria, but are identified as 1-4 instead of A-D. To be eligible for listing in the California Register, a property generally must be at least 50 years of age and must possess significance at the local, state, or national level, under one or more of the following four criteria:

[5] Patrick Andrus and Rebecca Shrimpton, eds., *How to Apply the National Register Criteria for Evaluation,* (US Department of the Interior, National Park Service, Cultural Resources:1997), 7-8, accessed November 2021, https://www.nps.gov/subjects/nationalregister/upload/NRB-15_web508.pdf.
[6] Ibid., 44-45.
[7] Public Resources Code §5024.1 (a).
[8] Public Resources Code §5024.1 (d).

1. It is associated with events that have made a significant contribution to the broad patterns of local or regional history, or the cultural heritage of California or the United States; or
2. It is associated with the lives of persons important to local, California, or national history; or
3. It embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values; or
4. It has yielded, or has the potential to yield, information important in the prehistory or history of the local area, California, or the nation.

Properties eligible for listing in the California Register may include buildings, sites, structures, objects, and historic districts. It is possible that properties may not retain sufficient integrity to meet the criteria for listing in the National Register, but they may still be eligible for listing in the California Register. An altered property may still have sufficient integrity for the California Register if it maintains the potential to yield significant scientific or historical information or specific data. [9]

A property less than 50 years of age may be eligible if it can be demonstrated that sufficient time has passed to understand its historical importance.[10]

The California Register may also include properties identified during historic resource surveys. However, the survey must meet all of the following criteria:[11]

1. The survey has been or will be included in the State Historic Resources Inventory;
2. The survey and the survey documentation were prepared in accordance with office [SOHP] procedures and requirements;
3. The resource is evaluated and determined by the office [SOHP] to have a significance rating of Category 1 to 5 on a DPR Form 523; and
4. If the survey is five or more years old at the time of its nomination for inclusion in the California Register, the survey is updated to identify historical resources that have become eligible or ineligible due to changed circumstances or further documentation and those that have been demolished or altered in a manner that substantially diminishes the significance of the resource.

OHP Survey Methodology

The evaluation instructions and classification system prescribed by the Office of Historic Preservation (OHP) in its *Instructions for Recording Historical Resources* provide a Status Code for use in classifying potential historical resources. In 2003, the Status Codes were revised to address the California Register. These Status Codes are used statewide in the preparation of historical resource surveys and evaluation reports. The first code is a number that indicates the general category of evaluation. The second code is a letter that indicates whether the property is separately eligible (S), eligible as part of

[9] Title 14 California Code of Regulations §4852 (c).
[10] Title 14 California Code of Regulations §4852 (d) (2).
[11] Public Resources Code §5024.1.

a district (D), or both (B). There is sometimes a third code that describes some of the circumstances or conditions of the evaluation. The general evaluation categories are as follows:

1. Listed in the National Register or the California Register.
2. Determined eligible for listing in the National Register or the California Register.
3. Appears eligible for listing in the National Register or the California Register through survey evaluation.
4. Appears eligible for listing in the National Register or the California Register through other evaluation.
5. Recognized as historically significant by local government.
6. Not eligible for listing or designation as specified.
7. Not evaluated or needs re-evaluation.

The specific Status Codes referred to in this report are as follows:

2D2 Contributor to a district determined eligible for NR by consensus through Section 106 process. Listed in CR.

3S Appears eligible for NR as an individual property through survey evaluation.

3CS Appears eligible for CR as an individual property through survey evaluation.

5S3 Appears to individually eligible for local listing or designation through survey evaluation.

5S1 Individual property that is listed or designated locally

6Z Found ineligible for NR, CR or Local designation through survey evaluation.

7N1 Needs to be reevaluated – may become eligible for NR w/restoration or when meets other specific conditions

2.3 Los Angeles Cultural Heritage Ordinance

The Los Angeles City Council adopted the Cultural Heritage Ordinance in 1962 and amended it in 2018 (Sections 22.171 et seq. of the Administrative Code). The Ordinance created a Cultural Heritage Commission and criteria for designating Historic-Cultural Monuments (HCM). The Commission is comprised of five citizens, appointed by the Mayor, who have exhibited knowledge of Los Angeles history, culture and architecture. A monument is any site, building, or structure of particular historic or cultural significance to the City of Los Angeles and may be designated if it meets at least one of the following criteria:

- The proposed HCM is identified with important events of national, state, or local history, or exemplifies significant contributions to the broad cultural, economic or social history of the nation, state, city or community or community; or
- The proposed HCM is associated with the lives of historic personages important to national, state, city, or local history;

- The proposed HCM embodies the distinctive characteristics of a style, type, period, or method of construction; or represents; or represents a notable work of a master, designer, builder, or architect whose individual genius influenced his or her age.[12]

Unlike the National and California Registers, the Ordinance makes no mention of concepts such as physical integrity or period of significance. Moreover, properties do not have to reach a minimum age requirement, such as 50 years, to be designated as HCMs.

[12] Los Angeles Administrative Code Section 22.171.7.

3. ENVIRONMENTAL SETTING

3.1 Brief History of the Area

The following history of Echo Park is excepted from the SurveyLA Survey Report for the Silver Lake - Echo Park - Elysian Valley CPA prepared by GPA Consulting in 2014:[13]

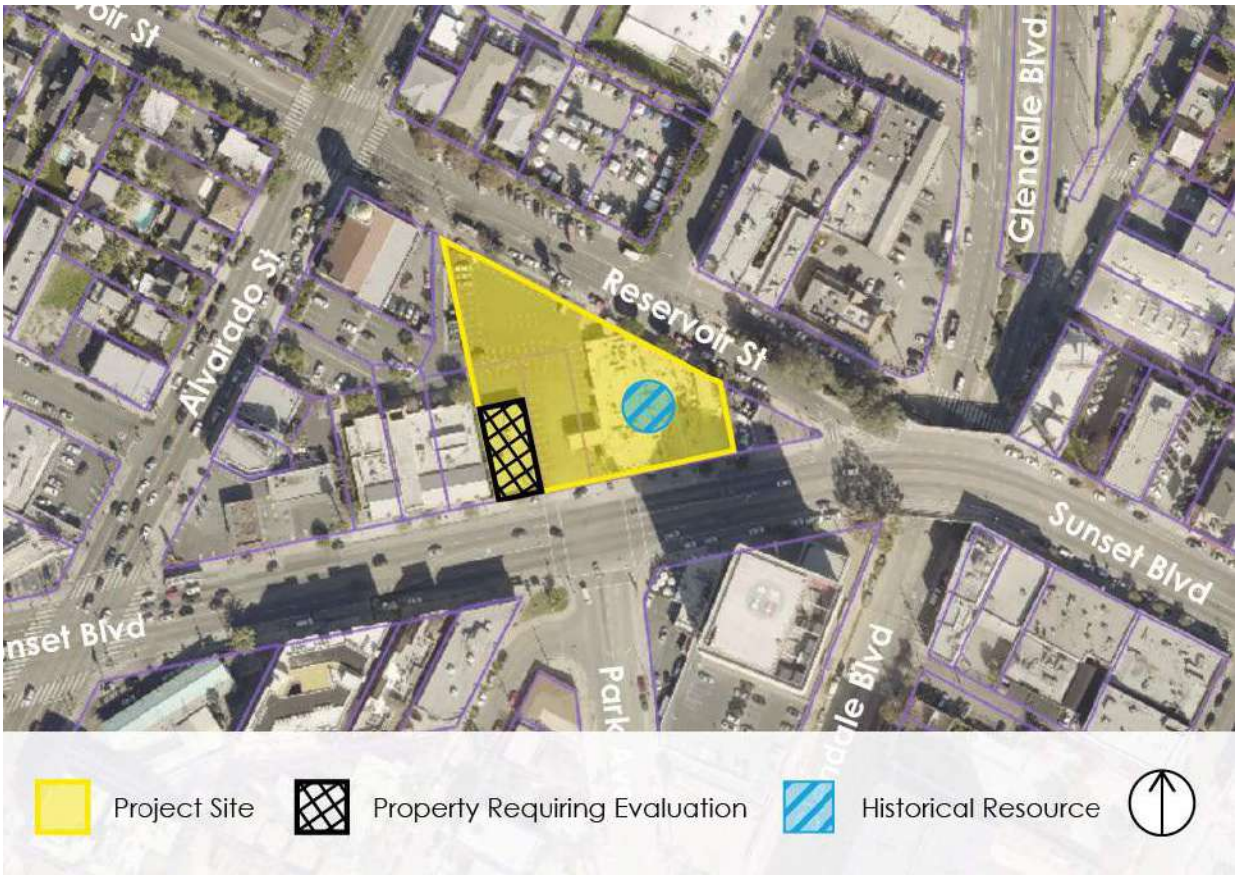
> Echo Park was initially developed by real estate developer Thomas Kelley and other investors. They purchased 70 acres of land, including what is now Echo Park Lake, and named it the Montana Tract. The first lots were put up for sale in 1887. The availability of public transportation made the area easily accessible from downtown Los Angeles and encouraged residential development. In 1886, the Ostrich Farm Railway (later to become Sunset Boulevard) was laid out. It ran through the middle of what became the Washington Heights Tract, created the next year. Two other tracts making up what is now Echo Park are the Echo Park Tract, subdivided in 1903, and the Lake Side Tract, also subdivided in 1903. The community of Echo Park thrived in the late 19th century due to the oil industry. In 1892, a major oil field was discovered south of what is now Temple Street in the southernmost portion of the CPA. Ties to the early film industry also encouraged development. The Edendale area of Echo Park became home to a number of early film studios, which were established along Glendale Boulevard in the 1910s. Early studios included Disney (HCM #163), Talmadge (later ABC), and Mack Sennett's Keystone Studios (HCM #256), which produced the comedy "Keystone Cops." The area was also frequently used for filming on location; for example, the Laurel and Hardy film "The Music Box" was filmed in the area.
>
> Development continued in the first decade of the 20th century with the subdivision of tracts such as Sunset Boulevard Heights, northeast of what is now Sunset Boulevard and Echo Park Avenue. The area began to develop in earnest in the 1920s, a period when the city at large experienced a development boom. Due to the hillside terrain, the area is home to numerous public stairways (including one where "The Music Box" was filmed), which were first constructed of wood and later replaced with concrete stairs. The presence of the Pacific Electric Red Car line along Sunset Boulevard encouraged commercial development along the street in the 1910s and 1920s. There are individual commercial buildings along Sunset Boulevard that reflect the influence of the streetcar system on the development of Los Angeles. A small collection of buildings on Sunset Boulevard near the intersection of Innes Avenue is unique in that it combines commercial and residential uses in building forms that respond to the hilly topography. Two of these resources are bungalow courts with commercial storefronts facing Sunset Boulevard and residential units lining a central stairway. The irregular topography generally made the area unsuitable for large-scale institutional development. The two notable exceptions to this rule are Angelus Temple and Queen of Angels Hospital. Angelus Temple is located north of Echo Park and is the home of the International Church of the Foursquare Gospel. The church was founded by

[13] GPA Consulting, *Historic Resources Survey Report: Silver Lake-Echo Park-Elysian Valley Community Plan Area* (Los Angeles: Office of Historic Resources, 2014), 7-8.

evangelist Aimee Semple McPherson and opened in 1923. It had a capacity of 5,300. McPherson was a renowned evangelist and was famous for her theatrical sermons; the Church of the Foursquare Gospel was incredibly popular and remains in existence to this day. Angelus Temple was designated a National Historic Landmark in 1992. Queen of Angels Hospital is located north of the present-day Hollywood Freeway was founded by the Franciscan Sisters of the Sacred Heart in 1925. The sisters raised the money to build the hospital and it quickly grew to be one of the largest hospitals in the region. The building was completed in 1927 and expanded in 1933 and 1937. It is now the home of a Christian ministry called The Dream Center. Echo Park Lake began as a reservoir that captured run-off water from the Los Angeles River. It was known as Reservoir #4 and was created in 1870 as part of the original water system for Los Angeles. Thomas Kelley and other investors purchased the reservoir and surrounding land, but after years of legal battles to claim water rights to the reservoir, they eventually donated the land around the reservoir to the city for use as a park.

One of the city's earliest municipal parks, Echo Park's first phase of development occurred between 1892 and 1895 (Echo Park is HCM #836). It was later expanded south to Temple Street with open space, and tennis and croquet courts. The Echo Park Recreation Center (now the Bellevue Recreation Center) was constructed in 1925 and designed by Allied Architects; a library was built three years later (demolished in 1974). A new boathouse was constructed in 1932 to replace an earlier one. Much of the southern portion of the park was affected when the Hollywood Freeway was constructed through the area in the latter half of the 1940s; the freeway eliminated many of the amenities that once existed there, including a fountain, sports field, and walking paths. The Echo Park neighborhood became a haven for intellectuals and radicals beginning in the late 1920s. Numerous politicians and journalists, both mainstream and radical, lived in Echo Park because of its proximity to downtown Los Angeles. Prominent individuals who resided in the area included the author, editor, and lawyer Carey McWilliams and newspaper columnist and Los Angeles City Council member Estelle Lawton Lindsey. Phillip Dike and Paul Landacre were two of many artists who lived in Echo Park. Dike was a distinguished water colorist as well as an artist at Walt Disney Studios. Landacre was one of the most important printmakers of the modern era. His fascination with printmaking developed in the late 1920s when he met the bookshop and gallery owner Jake Zeitlin, who also lived in the neighborhood. Landacre's house was designated HCM #839 in 2006.

3.2 History and Description of the Project Site



The Project Site is located at the intersection of Reservoir Street, Glendale Boulevard, and Sunset Boulevard. With the introduction of streetcar service along Sunset Boulevard, the route emerged in the early twentieth century as a commercial corridor in Echo Park. On the 1906 Sanborn Map, the area is sparsely developed with small houses. Two small houses, an ancillary building, and a small building labeled as the Echo Park Methodist Sunday School are depicted on the Project Site. Through the 1920s and 1930s, density in the area increased and more buildings were constructed on what is now the Project Site, but by 1950, it had all been demolished, leaving just surface parking and the building that would become the second home of Taix. By the 1970s, the Project Site resembled its existing condition, with two buildings, 1911 and 1931 W. Sunset Boulevard, and the rest used for surface parking (see **Figure 4** through **Figure 7**).

Taix was recently designated as an HCM and is therefore a historical resource for the purposes of CEQA. See **Section 3.2.1** for prior identification and evaluations of the restaurant as well as a summary of the HCM nomination, designation process, and City Council findings.

The building at 1931 W. Sunset Boulevard was constructed in 1959. It was not identified in SurveyLA and was not listed in the BERD; however, because it is over 45 years of age, it requires evaluation to determine whether or not it is a historical resource for the purposes of CEQA. See **Section 3.2.2** for a history and description of the building and **Section 4** for the evaluation of significance.



Figure 4: Project Site in 1905.
Sanborn Map Company, Los Angeles Volume 3, Sheet 313, 1905, accessed November 2021, www.proquest.com.

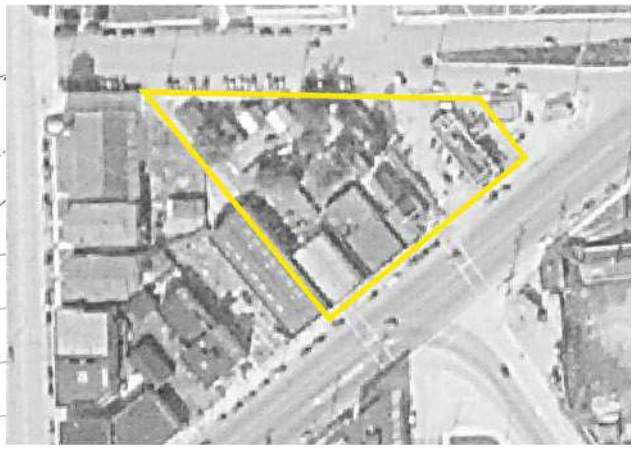


Figure 5: Project Site in 1938.
C-5040, 1, 1938. Courtesy of UCSB Library Geospatial Collection.



Figure 6: Project Site in 1950.
Sanborn Map Company, Los Angeles Volume 3, Sheet 313, 1950, accessed November 2021, www.proquest.com.



Figure 7: Project Site in 1973.
TG_7300, 21-25, 1973. Courtesy of UCSB Library Geospatial Collection.

3.2.1 Taix French Restaurant

Prior Identification and Evaluation[14]

2014 – SurveyLA

As part of the 2014 SurveyLA survey for the Silver Lake – Echo Park – Elysian Valley CPA, Taix was identified as appearing eligible for designation as a local landmark as the long-term location of the Taix Restaurant under the Commercial Identity context. The survey findings noted that the restaurant may not meet the eligibility thresholds for National Register or California Register listing.[15]

January 16, 2019 – Preliminary Assessment Report (Historic Resources Group)

Historic Resources Group (HRG) was retained by the Los Angeles Conservancy to prepare a Preliminary Assessment Report that was completed in January 2019. Addressing the nature of Taix Restaurant as resource significant as a legacy business rather than for its architectural type, style or design, HRG's report stated that "evaluating properties that are significant for their use is difficult, and the guidelines and eligibility standards are relatively subjective in comparison to the established thresholds for evaluating other types of significance." The HRG analysis concluded that the Taix Restaurant appeared to be eligible for designation as an HCM under Criterion 1 as an important commercial institution in the Echo Park community as well as the long-term home of the second-generation Taix Restaurant under the theme of Commercial Identity. HRG found that the restaurant retained sufficient integrity to convey that significance.

October 2019 – Historic Resource Assessment (Kathryn McGee)

Consultant Kathryn McGee's was retained by the property owner to prepare a Historic Resource Assessment report that was completed in February 2019 and subsequently revised in October 2019. The report included a detailed description and history of the building, as well as a summary of alterations to the interior and exterior since its construction, including major renovations in the late 1960s and late 1990s. Ms. McGee concluded that the Taix Restaurant appeared to be eligible at the local level of significance under Criterion A/1/1 as a long-term legacy business associated with one of the City's pioneering French families and for its contribution to the commercial history of Los Angeles as a destination, restaurant, and gathering place with a period of significance of 1962-1980. The report found that the restaurant retained sufficient integrity for listing as a local HCM and in the California Register but did not retain sufficient integrity for listing in the National Register. Ms. McGee's report did not address the Project as currently proposed by the property owner, which is the focus of this report.

[14] Unless otherwise noted, the following information is summarized from material included in the full Council File for this property, 21-0119, at https://cityclerk.lacity.org/lacityclerkconnect/index.cfm?fa=ccfi.viewrecord&cfnumber=21-0119.
[15] "Taix," HistoricPlacesLA, accessed November 2021, http://historicplacesla.org/reports/926892e8-a6e9-4af9-8df8-d0a65b7010f7.

Historic-Cultural Monument Designation

August 24, 2020 – HCM Nomination (Charles Fisher, Silver Lake Heritage Trust)

On August 24, 2020, an HCM Nomination was filed by the Silver Lake Heritage Trust and prepared by Charles Fisher. The nomination argued that the Taix French Restaurant was eligible for listing as an HCM under Criterion 1 as a legacy business that evokes the history of a former French enclave, "Frenchtown," its association with the Taix Family, and the historic second venue of the restaurant. The nomination also argued that Taix was eligible under Criterion 3 as a good example of the rare use of the French Normandy style in commercial architecture.

October 15, 2020 – First Cultural Heritage Commission Hearing

Planning staff in the Office of Historic Resources (OHR) prepared a recommendation report (staff report) for the initial Cultural Heritage Commission (CHC) hearing on October 15, 2021. Staff recommended that the CHC take the nomination under formal consideration, and the CHC voted unanimously to do so.

November 17, 2020 – Supplemental Information from Applicant (Daniel D. Paul)

Daniel D. Paul prepared a supplemental analysis of the Taix Restaurant interior. Mr. Paul argued that the continental dining interior conveyed the significance of the restaurant under Criterion 1 as a highly intact postwar expression of European theming in United States restaurant culture, and that the interior itself was eligible under Criterion 3.

December 17, 2020 – Second Cultural Heritage Commission Hearing

Planning staff in the OHR prepared a recommendation report for the second CHC hearing on January 17, 2021. Staff recommended that the CHC declare Taix Restaurant an HCM and adopt the following findings under Criteria 1 and 3, respectively:

- Taix French Restaurant "exemplifies significant contributions to the broad cultural, economic or social history of the nation, state, city or community" as the long-time location of Taix French Restaurant, a business that bears a significant association with the commercial identity of Los Angeles, and as a highly intact post-World War II expression of European theming in United States restaurant culture.

- Taix French Restaurant "embodies the distinctive characteristics of a style, type, period, or method of construction" as an excellent and highly intact example of a continental themed restaurant.

After public hearing and discussion, including testimony and evidence from the owner of Taix Restaurant regarding the owner's need for a new facility to continue its legacy business, the CHC rejected Staff's recommendation regarding Criterion 3, finding that neither the architecture of the restaurant nor interior spaces or features were significant. The Commission voted to recommend designation only under Criterion 1. The CHC expressed a desire to support the continuation of the legacy business, but did not discuss or evaluate the Taix family's specific plans for the Project. The CHC amended the findings in the recommendation report to include Criterion 1 only, and voted to recommend that City Council consider and declare Taix Restaurant an HCM and adopt the amended findings.

May 4, 2021 – City Council Planning and Land Use Committee Meeting

The City Council Planning and Land Use Committee (PLUM) considered and corrected the findings recommended by CHC staff to conform to the deliberations and findings of the CHC in the administrative record. The PLUM Committee recommended to approve the inclusion of Taix French Restaurant on the list of HCMs based on the Committee's findings and adopt the findings of CHC as amended by the PLUM Committee.

June 2, 2021 – City Council Hearing

On June 2, 2021, City Council adopted the findings below, as amended by the PLUM Committee, and voted to designate the Taix French Restaurant as an HCM. The City Council action on these findings was finalized on June 4, 2021.

> Section 22.171.10(f) of the City's Cultural Heritage Ordinance authorizes the City Council to approve or disapprove, in whole or part, the designation of a Historic-Cultural Monument, including any site, building or structure. The City Council finds and determines that the subject site and the Taix Restaurant are significant under Criterion 1 only. The Council finds that the Taix Restaurant building (and its interior and exterior architecture and decor) are not architecturally or historically significant: provided, however, that the City Council identifies the following physical features of the Taix Restaurant that should be preserved in order to convey the restaurant's historic significance and justify its designation as a Historic-Cultural Monument, as well as its eligibility for inclusion in the California Register of Historical Resources: (i) The red and white east-facing Taix billboard sign along Reservoir Street; (ii) the vertical red and white 'Cocktails' sign along Sunset Boulevard: and (iii) the restaurant's original cherry wood bar top.

January 18, 2022 – City Council Planning and Land Use Management Committee Hearing January 26, 2022 – City Council Hearing

Due to errors in conducting the PLUM Committee's remote COVID-19 hearing protocol, certain persons were not called upon to speak at the May 18, 2021 PLUM Committee hearing. Accordingly, the PLUM Committee rescinded its prior action and conducted a subsequent de novo hearing on January 18, 2022. After concluding its hearing, the PLUM Committee recommended that the findings of the CHC, as amended to include supplemental findings in the communication from the CD 13 Office dated December 6, 2021, be adopted as the findings of the Council and that Taix French Restaurant be designated a Historic-Cultural Monument. On January 26, 2022, the City Council voted to adopt the recommendations of the PLUM Committee.

The Emerging Field of Legacy Businesses as Historical Resources

As the field of historic preservation evolves, preservation experts and communities around the country have begun to address "heritage" or "legacy" businesses as historical resources, and to recognize the unique issues that pertain to the continuation and preservation of such resources.

In 2015, the National Trust for Historic Preservation recognized that the preservation of legacy businesses represents a desire to preserve "intangible elements of culture and community that these businesses have created over time" and that the topic presents unique preservation issues.[16]

San Francisco Heritage reported that current economic conditions and other factors have caused "alarming loss of heritage businesses, nonprofits, and other arts and culture institutions." In its September 2014 report regarding strategies for conserving cultural heritage assets, San Francisco Heritage observed that "[t]raditionally focused on architecture and monuments, the field of historic preservation in the United States has in recent years begun to respond to calls from organized communities to develop new tools for identifying and protecting intangible social and cultural resources."[17]

Recognizing that legacy businesses are often considered important elements of communities for intangible reasons that have more to do with the relationship of the business to the community than their physical attributes, the Heritage Report stated that "[d]espite their effectiveness in conserving architectural resources, traditional historic preservation protections are often ill-suited to address the challenges facing cultural heritage assets."[18] The report further states that "historic designation is not always feasible or appropriate, nor does it protect against rent increases, evictions, challenges with leadership succession, and other factors that threaten longtime institutions."[19] Significantly, the Heritage Report recognized that, depending on goals and motivations, in some circumstances it may be appropriate to "prioritize continuation of traditional uses over the protection of the buildings that house them."[20] Accordingly, the Heritage Report recommended the adoption of new strategies to enable the stabilization and preservation of legacy businesses, including providing economic incentives, providing a standard definition of "cultural heritage assets," adopting financial, zoning and process-driven incentives to encourage their conservation, and assisting with capital investment to address expensive capital improvement, seismic safety, and ADA accessibility issues.[21]

As discussed above, HRG's 2019 Resource Assessment regarding Taix Restaurant also acknowledged recognized the unique issues involved in evaluating the historic significance of legacy businesses and conceded that "evaluating properties that are significant for their use is difficult, and the guidelines and eligibility standards are relatively subjective in comparison to the established thresholds for evaluating other types of significance…" and that "the reasons belying their significance are typically rooted in tradition, culture, and other intangible qualities."

For all these reasons, the analysis of legacy businesses as historic resources and how best to support their preservation requires a more nuanced analysis than typically associated with traditional historic preservation approaches. As San Francisco Heritage concluded, "in some circumstances it may be

[16] David Weible, "Seven Tips for Protecting Legacy Businesses," National Trust for Historic Preservation, accessed November 2021, https://savingplaces.org/stories/seven-tips-for-protecting-legacy-businesses#.XSObm3JYZPY.
[17] San Francisco Heritage, *Sustaining San Francisco's Living History: Strategies for Conserving Cultural Heritage Assets* (San Francisco: 2014), 7, accessed November 2021, https://www.sfheritage.org/Cultural-Heritage-Assets-Final.pdf.
[18] Ibid., 4.
[19] Ibid.
[20] Ibid., 17.
[21] Ibid., 16-35.

appropriate to "prioritize continuation of traditional uses over protection of the buildings that house them."[22]

Taix French Restaurant as a Legacy Business

The Taix Restaurant's demonstrated ability to change while successfully retaining its identity is consistent with its history and evolution as a legacy business. Taix French Restaurant has remained in business for nearly a century, and has been required to repeatedly adapt and evolve in order to continue. Despite changes to the restaurant's location, building, dining format, service style, menu and decor over the years, the Taix family has successfully maintained the continuity of the restaurant and its significance as a Los Angeles beloved institution. It has twice been recognized by the City of Los Angeles for its intangible contributions to the City's culture and community. For example, on the occasion of the restaurant's 60th anniversary in, the Los Angeles City Council issued a resolution finding that "Whereas Circumstances, Time and Places Have Changed During The Past Six Decades, But The Warmth, Camaraderie and Simply Good Food and Service Remain the Same. The Spirit of the Brothers – Les Frères – Lives."

Similarly, in a 1963 review entitled "Original Bargain Duplicated," the *Los Angeles Times* recognized the continuing identity of the already beloved institution despite its relocation from downtown to its current location and its change in décor and dining format:

> It is…somewhat, décor-wise, a far cry from the original Taix down on Commercial St. – tufted leather booths, carpeting, tablecloths, and attractive waitresses rather than 80-year-old waiters. Incidentally, the old Taix is still in business, hasn't yet been bulldozed as a lot of people seem to think. Anyway, at the so-called "new Taix," you get the same generous tureen of excellent vegetable soup, salad with the same garlicy dressing, huge serving of pot roast with large portions of tomato-infested zucchini, creamed au gratin potatoes, sherbet, and coffee—all for $2.25. It is not exactly a gourmet repast. But, you can't beat the price. What's more, they have a red mountain wine for 90 cents a half bottle (by Louis Martinez) that needs no apologies. And the cocktail lounge is exceptionally attractive. For an economical dine-out treat for the family or to take out a girlfriend on the night before payday, this is one of the town's better bargains.[23]

[22] Ibid., 17.
[23] "Original Bargain Duplicated," *Los Angeles Times,* November 3, 1963, B94.

3.2.2 1931 W. Sunset Boulevard



Figure 8: 1931 W Sunset Boulevard, view looking north. GPA Consulting, November 2021.

Description

The building at 1931 W. Sunset Boulevard is a one-story concrete block building that was constructed in 1959 with a common, mid-century modern features. It has a rectangular plan and flat roof. Portions of the exterior are clad in brick veneer. The primary elevation faces south toward Sunset Boulevard and abuts the sidewalk. The south elevation is visually divided into two bays. The west bay consists of a concrete block wall with a decorative screen. Above the screen there are two flat signs: a round sign with a logo that reads, "MEDICAL AESTHETIC SKINOVATIONS," and a smaller rectangular sign below it that reads, "MEDSPA & WELLNESS." The east bay is clad in brick veneer with a short parapet wall that extends above the roofline. A shallow metal canopy spans the length of the bay. Above the canopy there is signage consisting of individual block letters that read "PARK SUNSET PROFESSIONAL BUILDING," and "1931." Beneath the canopy, three entrances are recessed within a single entryway. There is a single fully glazed door on the east and west walls of the entryway, and a pair of fully glazed doors on the north wall. The recessed entrance is enclosed by a metal security gate. East of the entrance there is a pair of fixed aluminum-frame windows with interior metal security bars.

The east elevation faces the Taix and the surface parking lot. The brick veneer of the façade wraps around the corner of the east elevation, but the remainder is a concrete block wall. Openings on the east elevation consist of five square windows and three doors obscured by metal security bars. The north elevation is also a concrete block wall with four square windows obscured by metal security bars. Above the windows there is a painted sign that reads, "PARK SUNSET MEDICAL BUILDING." The west elevation abuts the Edendale Branch Library and is not visible.

Construction History

The building at 1931 W. Sunset Boulevard was constructed in 1959 for Irving Friedman for use as a medical and dental building. The permit indicated concrete block construction, a wood and steel roof structure, and composition roofing. The original permit filed in June 1959 listed the architect as the firm of Tharaldson & Wright and the engineer as William C. Taylor. The original permit was revised in October 1959 and the engineer changed to L.M. Nerenbaum. No contractor was listed on either permit.

In 1962, a permit was filed for a 4-foot by 5-foot illuminated projecting sign. In 1999, a permit was filed for a 2-foot by 14-foot illuminated box sign.

Security bars were installed over the doors and windows at an unknown date. No other major alterations were observed, and no additional permits were located in the Department of Building and Safety's Building Records searching by address, legal description, and assessor number.

The architectural firm Tharaldson & Wright was a partnership between Byron J. Tharaldson and Raymond S. Wright established in 1958. Byron J. Tharaldson was born in Norway and educated at the University of Minnesota, North Dakota State, and the Chicago Art Institute. Before locating to Los Angeles, Tharaldson worked in Chicago.[24] Research did not reveal biographical information about Wright or other examples of the firms' work.

Research indicates that L.M. Nerenbuam had a firm, L.M. Nerenbaum and Associates, Inc., and that the firm was responsible for the construction of a housing tract in Baldwin Hills consisting of seventy-three homes.[25]

Ownership and Tenant History

The owner at the time of construction is listed on the 1959 permit as Irving Friedman. By 1962, the builder is listed on permits as Fred Startz. There are no other permits on file until 1999. Research did not reveal any additional definitive information about Friedman or Startz. A search for the Park Sunset Professional Building yielded no results. City Directory listings and tenant research are summarized in the table below.

Table 1: Tenant History

Name	Year(s) Listed	Notes
Park Furn. Co.	1960-1962	Research revealed no additional information.
Park Sunset Pharmacy	1961-69, 1973, 1987	Research revealed no additional information.
Wiltern Medical Lab	1961-1969	Research revealed no additional information.

[24] George S. Koyl, ed., *American Architects Directory* (New York: R.K. Bowker Company, 1962), accessed November 2021, https://aiahistoricaldirectory.atlassian.net/wiki/spaces/AHDAA/pages/20677106/1962+American+Architects+Directory; Ancestry.com, 1940 United States Federal Census, accessed November 2021.
[25] "Tentative Plan for 73-Home Project Approved," *Los Angeles Times,* February 6, 1966.

Table 1: Tenant History		
Name	**Year(s) Listed**	**Notes**
Dr. Stanley Arbiter[26]	1961-69, 1973, 1987	Born in Chicago, Illinois Resident of Los Angeles and Glendale Osteopathic family physician for over 60 years. Medical practice partner of Leonard B. Beller and Harold Cowan.
Leonard B. Beller	1973	Born in New York City. Doctor in Los Angeles. Medical practice partner of Samuel Arbiter and Harold Cowan.[27]
Harold Cowan	1973	Medical practice partner of Samuel Arbiter and Leonard B. Beller.[28] Research revealed no additional definitive information.
Denver Ray Dickey	1965	Born in Texas. Optometrist in Los Angeles and San Diego
Sheldon M. Ziff	1961-1964	Born in Los Angeles. Attorney, part of Workers Compensation Appeals Board of the State of California.

3.3 Previously Identified Historical Resources in the Study Area

There are three historical resources in the Study Area (see **Figure 9** and **Table 2**). Two are previously surveyed historical resources in the Study Area that were identified as eligible for national, state, and/or local landmark designation during the 2014 Silver Lake – Echo Park – Elysian Valley survey. There is one historical resource that is listed in the BERD with a 2D2 status code, indicating that it was determined eligible for listing in the National Register by the SHPO and subsequently listed on the California Register as a contributor to a historic district. The records search confirmed that there were no additional historical resources in the Study Area.

In order to provide a conservative analysis of the Project's potential impacts, this report does not refute any findings regarding the eligibility of these properties.

[26] Ancestry.com; "Stanley I. Arbiter," *Los Angeles Times,* February 20, 2016, accessed November 2021, https://www.legacy.com/us/obituaries/latimes/name/stanley-arbiter-obituary?id=16335100; "Leonard B. Beller M.D.," *Los Angeles Times,* November 18, 2008, accessed November 2021, https://www.legacy.com/us/obituaries/latimes/name/leonard-beller-obituary?id=23316302.
[27] "Leonard B. Beller M.D."
[28] Ibid.

Table 2: Historical Resources in the Study Area						
Map Ref.	APN	Address	Name	Year Built	LAHCM No.	Status Code
A	5404-001-040	1910 W. Sunset Blvd	Citibank	1965	N/A	3S/3CS/5S3
B	N/A	Reservoir Street east of Glendale and Sunset Boulevards	Glendale-Sunset Public Stairway	c. 1925	N/A	5S3
C	5419-032-029	1927 Reservoir Street/1310 Liberty Street	Alvarado Church Of Christ, Golden West Christian Church	1928	N/A	2D2

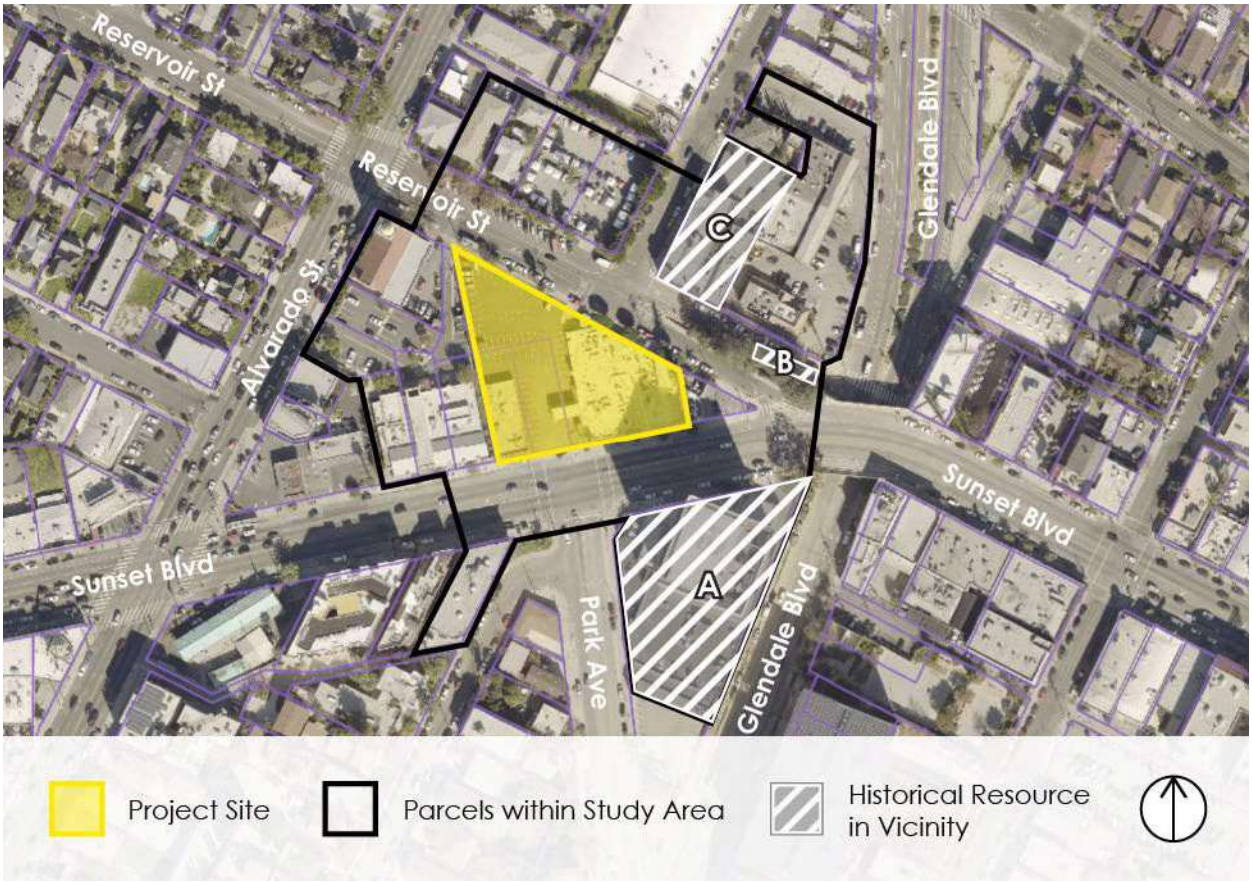


Figure 9: Previously identified Historical Resources in the Study Area. Base image courtesy of LA County GIS.

A. Citibank, 1910 W. Sunset Boulevard

The Citibank building at 1910 W. Sunset Boulevard is located southeast of the Project Site. This eight-story bank and commercial office building was built in 1965 and designed in the Brutalist style by Heusel Homolka + Associates. It was identified in the 2014 Silver Lake – Echo Park – Elysian Valley survey as appearing eligible for listing in the National Register and California Register and local designation as an excellent example of the Brutalist style rare for the area.[29]

Context: Architecture and Engineering, 1850-1980
Sub-Context: L.A. Modernism, 1910-1980
Theme: Late Modern, 1966-1990

B. Glendale-Sunset Public Stairway

This public stairway provides pedestrian access to the streets above and below the Sunset-Glendale Viaduct. The structure was identified in the 2014 Silver Lake – Echo Park – Elysian Valley survey as appearing eligible for local designation only as an excellent example of an early public stairway in Echo Park unique to hillside residential developments in Los Angeles. The survey findings noted that the stair may not meet significance thresholds for National Register or California Register eligibility.[30]

Context: Residential Development and Suburbanization, 1850-1980
Theme: Streetcar Suburbanization, 1888-1933
Sub-Theme: Suburban Planning and Development, 1888-1933

C. 1927 W. Reservoir Street

This 1928 religious building was not identified in the 2014 Silver Lake – Echo Park – Elysian Valley Survey in 2014. However, it is listed in the BERD with a 2D2 status code dating from 2009. This status code indicates that the building was determined eligible for listing in the National Register as a contributor to a historic district during the Section 106 review process and subsequently listed in the California Register as part of a historic district.

The SCCIC records search results produced survey forms for the property at 1927 W. Reservoir Street, known as the Alvarado Church of Christ or Golden West Christian Church (the survey forms are included in **Appendix B**). The property was recorded and evaluated in 1999 by Judith Marvin of Foothill Resources, Ltd. The 1999 form indicated that the property may become eligible for the NRHP under Criterion A for its association with the development of the neighborhood and Criterion C as an example of a Gothic Revival church, but only if its physical integrity were restored. A status code of 4S7 was assigned. The 4S7 status code was pre-2003, when an updated and simplified set of status codes were adopted, and is equivalent to a 7N1 (needs to be reevaluated – may become eligible for NR w/restoration or when meets other specific conditions).

In 2012, an update form was prepared by K.A. Crawford of Michael Brandman Associates. The form indicated that the property retained a good level of integrity, but concluded that it did not appear to

[29] "Citibank," HistoricPlacesLA, accessed November 2021, http://historicplacesla.org/reports/2e02f7ea-5155-4c80-a8cb-4bdbaee8f240.
[30] "Glendale-Sunset Public Stairway," HistoricPlacesLA, accessed November 2021, http://historicplacesla.org/reports/83007bf1-e29d-4fda-b1c7-35e60a194d5f.

meet any of the NRHP criteria for significance. A status code was not recorded on the survey form, but the conclusions would be equivalent to a status code of 6Z (found ineligible for NR, CR or Local designation through survey evaluation). The 2012 evaluation was for a Federal Communications Commission (FCC) cell tower project and was therefore submitted to SHPO for concurrence as part of the Section 106 process. A copy of the SHPO correspondence was obtained for this report and indicates that the building was determined individually eligible for listing in the National Register at the local level of significance under Criterion A for its association with the religious and scholarly development of the Echo Park community. As such, the 2D2 status code appears to be an error, as there is no district associated with the determination. A status code of 2S2 would be correct. The letter is included as **Appendix C**.

While the discrepancy between the survey forms in the records search results and the concurrence letter is unclear, GPA has treated 1927 W. Reservoir Street as a historical resource for this report.



Figure 10: Citibank building (A), view looking southeast. GPA Consulting, November 2021.



Figure 11: Glendale-Sunset Public Stairway (B), view looking south. GPA Consulting, November 2021.


Figure 12: 1927 W. Reservoir Street (C), view looking northeast. Google Earth, Dec 2020.

4. PROPERTIES EVALUATED AS POTENTIAL HISTORICAL RESOURCES

4.1 1931 W. Sunset Boulevard

Although 1931 W. Sunset Boulevard does not appear to be a historical resource, GPA took a conservative approach and evaluated the property using the criteria for listing in the National Register, California Register, and for designation as an HCM.

The potential significance of the property at 1931 W. Sunset Boulevard must be evaluated within its historic context(s). Historic contexts are those patterns or trends in history by which a specific property is understood. The contexts, themes, and sub-themes from the Los Angeles Citywide Historic Context Statement (LACHCS) identified as relevant in judging the significance of the subject property include Neighborhood Commercial Development, 1880-1980 under Criterion A/1/1 and Medical Building Types under Criterion C/3/3.

Evaluation

National Register of Historic Places

Criterion A

To be eligible for listing in the National Register under Criterion A, a property must have a direct association with events that have made a significant contribution to the broad patterns of our history.

The Neighborhood Commercial Development theme within the Commercial Development context examines patterns of small-scale commercial development geared toward nearby residents, such as the subject property. This development generally took place along streetcar routes and arterial streets in neighborhoods outside of downtown Los Angeles in the first decades of the twentieth century. Although the subject property is located on Sunset Boulevard, a streetcar route through Echo Park, it post-dates the period of significance for Streetcar Commercial Development, which ends 1934. The subject property is postwar infill along a commercial corridor that was already well established more than two decades prior to its construction.

During the postwar period, the most notable neighborhood commercial development was occurring in the suburbs, particularly in the San Fernando Valley, as shopping centers emerged with an emphasis on parking and convenience,[31] which is not reflected in the subject property. Therefore, 1931 W. Sunset Boulevard is not associated with significant trends in Commercial Development.

Within the sub-context of Public and Private Health and Medicine, the theme relevant to Criterion A is Public Healthcare/Social Medicine. Because the subject property is a private practice, it is not associated with this theme. Additionally, research did not reveal an association with healthcare or

[31] David Prosser, "Commercial Development, 1859-1980, Neighborhood Commercial Development, 1880-1980," *Los Angeles Citywide Historic Context Statement* (City of Los Angeles Office of Historic Resources, August 2017) 19-38.

medicine within the context of African American, Jewish, Asian American or LGBTQ+ history, or the history of Women's Rights in Los Angeles. Therefore, 1931 W. Sunset Boulevard is not associated with significant trends in Public and Private Health and Medicine.

Research did not reveal any association with other events or trends; therefore, 1931 W. Sunset Boulevard does not appear to be eligible for listing in the National Register under Criterion A.

Criterion B

To be eligible for listing in the National Register under Criterion B, a property must be associated with lives of persons significant in our past. The property was constructed for Irving Friedman and was later owned by Fred Startz. Other individuals identified as being associated with the property include doctors Stanley Arbiter, Leonard B. Beller, and Howard Cowan, optometrist Denver Rickey and attorney Sheldon M. Ziff, who had their offices or practices in the subject property. Research revealed little information about these individuals, and no evidence to suggest that they would be considered significant personages within their respective fields. Therefore, 1931 W. Sunset Boulevard does not appear to be eligible for listing in the National Register under Criterion B.

Criterion C

To be eligible for listing under Criterion C, a property must embody the distinctive characteristics of a type, period, or method of construction, represent the work of a master, possess high artistic values, or represent a significant and distinguishable entity whose components may lack individual distinction.

Although the building possesses features that are indicative of its period of construction, including the horizontal canopy and concrete block screen, it is a typical example of the era that does not embody any particular architectural style. However, as a medical building, the subject property was evaluated as an example of its type under the theme of Medical Building Types within the sub-context of Public and Private Health and Medicine. The eligibility standards for this theme are included in Table 3.[32]

Table 3: Medical Building Types, 1850-1980
Context: Public and Private Institutional Development, 1850-1980
Theme: Public and Private Health and Medicine, 1850-1980
Sub-theme: Medical Building Types, 1850-1980
Associated Property Type: Institutional
Eligibility Standards
• Is an early, rare, or unusual example of a medical/healthcare building type in Los • Angeles
• Retains association with a medical institution
• Was constructed during the period of significance
Character-Defining/Associative Features
• Retains most of the essential character-defining features of its type

[32] A narrative for this theme has not yet been developed; however, the eligibility requirements are on file and available upon request from the Los Angeles City Planning Department Office of Historic Resources.

Table 3: Medical Building Types, 1850-1980
Integrity Considerations
• Should retain integrity of Location, Feeling, Design and Association from the period of significance
• Some materials may have been removed or altered
• For local HCM may have been moved for preservation purposes

Resources significant under this theme include hospitals, clinics, sanitoria, and other medical buildings, such as doctors' offices that are early, rare, or unusual examples of their type. The subject building is an unremarkable postwar medical building and there is no evidence to suggest that it is early, rare, unusual, or otherwise significant or influential.

The building was designed by the firm of Tharaldson & Wright with L.M. Nerenbaum as the engineer but research revealed little information about these individuals or their careers. This lack of information indicates they would not be considered masters within their respective fields, and with its utilitarian design and typical features, the subject building is unlikely to be an important example within a body of work.

The possession of high artistic values refers to a building's articulation of a particular concept of design so fully that it expresses an aesthetic ideal. A property eligible under this aspect of Criterion C would need to possess ornamentation and detail to lend it high artistic value, which is not the case for the subject building.

The last component of Criterion C, representing a significant and distinguishable entity whose components may lack individual distinction, is the most applicable to districts. The subject property does not appear likely to contribute to a potential historic district, due to the lack of a cohesive grouping of intact properties in the area. The surrounding buildings have various uses and differ widely in construction date, size, scale, and massing. Development is interspersed with surface parking, creating gaps along the streetwall, and when combined with the width, topography, and curved alignment of the streets at this location, there is no visual interrelationship between the buildings in the vicinity. As a result, the properties in the area are not visually, historically, or geographically unified, and do not constitute a potential historic district.

Therefore, 1931 W. Sunset Boulevard does not appear to be eligible for listing in the National Register under Criterion C.

Criterion D

Criterion D generally applies to archaeological resources, but may apply to a built resource in instances where a resource may contain important information about such topics as construction techniques or human activity. In any case, the resource must be the principal source of information. This is unlikely to be true for the subject property. Therefore, 1931 W. Sunset Boulevard does not appear to be eligible for listing in the National Register under Criterion D.

California Register of Historical Resources

As the eligibility requirements for the California Register mirror those of the National Register, the property does not appear to be eligible for listing in the California Register for the same reasons discussed above.

Los Angeles Historic-Cultural Monument

As the Los Angeles HCM designation criteria mirror those of then National and California Registers, the property does not appear to be eligible for listing as an HCM for the same reasons discussed above.

Integrity

To be eligible for listing in the National Register, California Register and for designation as an HCM, properties must retain their physical integrity from the period in which they gained significance. In the case of architecturally significant properties, the period of significance is normally the date of construction. For historically significant properties, the length of the historic associations usually measures the period of significance. As 1931 S. Sunset Boulevard is not significant under any of the national, state, or local criteria, the integrity of the building does not require examination.

Conclusion

GPA concludes that 1931 W. Sunset Boulevard does not appear to be eligible for listing in the National or California Registers, or for designation as an LA HCM due to a lack of significance. Additionally, it does not appear to contribute to a potential historic district. The recommended Status Code for the property is 6Z, ineligible for designation at the national, state, and local levels through survey evaluation. Therefore, the property is not a historical resource for the purposes of CEQA.

5. PROJECT IMPACTS

5.1 Thresholds for Impacts on Historical Resources

The State CEQA Guidelines set the standard for determining the significance of impacts to historical resources in Title 14 California Code of Regulations Section 15064.5(b), which states:

> A project with an effect that may cause a substantial adverse change in the significance of an historical resource is a project that may have a significant effect on the environment.

Title 14 California Code of Regulations Section 15064.5(b)(1) further clarifies "substantial adverse change" as follows:

> Substantial adverse change in the significance of an historical resource means physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of an historical resource would be materially impaired.

Title 14 California Code of Regulations Section 15064.5(b)(2) in turn explains that a historical resource is "materially impaired" when a project:

> Demolishes or materially alters in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its eligibility for inclusion in the California Register of Historical Resources as determined by a lead agency for purposes of CEQA.

As such, the test for determining whether or not a proposed project will have a significant impact on an identified historical resource is whether or not the project will alter in an adverse manner the integrity of the historical resource such that it would no longer be eligible for listing in the California Register. In the case of the subject property, the historical resource identified by the City Council as lead agency in its final action of January 26, 2022 designating Taix French Restaurant as a historic cultural monument is the restaurant as a continuing legacy business, and not the physical building; the physical features that were identified as conveying the restaurant's historical significance by the lead agency are the two exterior signs and the interior bar.

5.2 Project Description

Based on conceptual plans dated August 26, 2020, prepared by Togawa Smith Martin, Inc., Architects, the Applicant proposes to demolish the two existing buildings on the site and redevelop the lot with two mixed-use buildings arranged around a central paseo.



Figure 13: Conceptual rendering of proposed Project, view looking north from Park Avenue. TSM Architects, Inc., August 26, 2020.

The buildings would be a maximum of six stories in height and would consist of multiple, visually distinct volumes with varied setbacks and features. The general scale, massing, and arrangement of features on the buildings would reference existing building stock in the area, including flat roofs, verticality, articulated ground floors, horizontal ornamentation including cornices and string courses, stacked fenestration, exterior balconies, and a combination of arched and rectangular openings. The two buildings would be connected on the upper floors by a series of exterior walkways spanning over the centralized paseo at the northeast end of the Project Site. The central paseo between the two proposed buildings would run generally north-south from Sunset Boulevard before angling northeast to connect with Reservoir Street. Other proposed project features include a paseo at the southwest corner connecting to the adjacent Edendale Branch library, murals, and a rooftop deck on the west building for residential use. The proposed driveway for parking access would be aligned with the existing driveway and a traffic signal at Park Avenue.



Figure 14: Conceptual rendering of proposed Project, view looking north through central paseo. TSM Architects, Inc., August 26, 2020.

The building on the west side of the parcel would be the larger of the two. It would have an irregular plan that conforms to the lot lines and would include parking and retail space on the ground floor with studio to three-bedroom housing units on the upper floors.

The building on the east side of the parcel would be the smaller of the two. It would have an irregular plan that conforms to the lot lines and would include retail space on the ground floor with one- and two-bedroom housing units on the upper floors.

The ground floor would also include a dedicated space for a proposed new version of the legacy business, Taix French Restaurant. The design team worked closely with the Taix family to develop a project that paid homage to the historic character of the restaurant by incorporating not only the three physical features identified by the City Council, but also the intangible qualities of Taix's first and second locations that have made it a popular gathering place and contribute to its feeling of a legacy restaurant. Over the course of the restaurant's history, many of the physical features of the existing building had been updated and altered over time to fit the needs of a changing business and clientele, and the Taix family always tried to make the restaurant feel more nostalgic in character -- even when installing new features. Because these changes were made gradually over time, there is no one distinct period of Taix features and décor that could be replicated or restored as part of the proposed project. As a result, the physical building's interior and exterior design is not authentically historically significant and was therefore determined not to contribute to the significance of the restaurant as a historic entity.

The design of the new restaurant exterior includes references to the original Taix location in downtown Los Angeles, while the design of the interior incorporates familiar spaces, features, and characteristics that would allow for a continuation of the intangible quality, legacy and feeling of Taix French

Restaurant. The scale of the dining spaces, cocktail bar, and secondary "speakeasy" space would replicate the intimate atmosphere of the existing interior in conjunction with visually familiar features such as pressed tin ceilings, burgundy banquettes (booths), wall sconces, smoked glass mirrors, and pink and gold wallpaper. In addition, completion of the Project would create a more economically viable future for Taix, enabling the restaurant to stay in business. Unnecessary extra space and overhead would be eliminated by the smaller and more cost-efficient size commensurate with the restaurant's current needs, as well as the new back-of-house infrastructure including kitchen facilities and storage.

Per the City Council's direction, the significant physical features that were identified as conveying to the restaurant's significance such as the Taix billboard, red and white cocktails sign, and the cherry wood bar top would all be carefully preserved and reincorporated into the restaurant's new design. The Taix billboard would be reinstalled at the sixth floor of the east elevation facing generally east toward Reservoir Street, similar to its current location and orientation. The vertical red and white "Cocktails" sign would be reinstalled on the southwest corner of the eastern building facing Sunset Boulevard, similar to its current location and orientation. Lastly, the original cherry wood bar top would be installed in the cocktail bar in the new restaurant space. The exterior of the new restaurant (see **Figure 15**) incorporates many of the design features from Taix's original location in downtown Los Angeles, including the pedestrian friendly storefronts, the clearstory windows, columns, awnings, and outdoor seating.



Figure 15: Conceptual rendering of proposed Project, view looking east toward Taix Restaurant and outdoor dining space from central paseo. TSM Architects, Inc., August 26, 2020.



Figure 16: Conceptual rendering of proposed Project, view looking north in Taix Restaurant bar. Design concept includes sconces and metal ceilings and incorporation of cherry wood bar top at right. TSM Architects, Inc., August 26, 2020.



Figure 17: Conceptual rendering of proposed Project, view looking northeast at Taix Restaurant hostess desk. Design concept includes sconces, metal ceilings, smoked glass mirrors, and burgundy circular and U-shaped booths. TSM Architects, Inc., August 26, 2020.

5.3 Analysis of Project Impacts

The proposed Project involves demolition and new construction that have the potential to impact the historical resource, Taix Restaurant on the Project site. Additionally, there are three historical resources that were previously identified within the project vicinity that could have the potential to be indirectly impacted through the introduction of the proposed Project; the Citibank Building (1910W. Sunset Blvd.), the Glendale-Sunset Public Stairway (located on Reservoir Street east of Glendale and Sunset Blvd,), and Alvarado Church of Christ, Golden West (located on Reservoir Street & 1310 Liberty Street). The following discussion analyzes the potential impacts of the Project on Taix Restaurant and other identified historical resources within the Project's vicinity that could be caused by the demolition of the existing buildings and the introduction of two new buildings on the Project site.

A Project may cause a substantial adverse change in the significance of a historical resource through the physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings, ***such that the significance of the resource is materially impaired*** [emphasis added]. The significance of a historical resource is materially impaired when a project:

> Demolishes or materially alters in an adverse manner those physical characteristics of a historical resource that convey its historical significance and that justify its eligibility for inclusion in the California Register of Historical Resources as determined by a lead agency for purposes of CEQA.[33]

Analysis of Potential Impacts from the Project on Historical Resources on the Site (Taix Restaurant)

The historical resource on the site is the Taix Restaurant. The Los Angeles City Council is the entity of the lead agency authorized by Section 22.171.10(f) of the City's Cultural Heritage Ordinance to ultimately approve or disapprove the designation of HCMs. The City of Los Angeles is also a Certified Local Government under the Federal Preservation Program Partnership charged with protecting and designating a community's historic resources in accordance with State and local laws. The City Council designated the Taix Restaurant based on its continuity as a legacy business and separate from the existing building and its site as an HCM (see **Historic-Cultural Monument Designation** in **Section 3.2.1**) and identified three physical characteristics that convey its historical significance and justify its designation as an HCM and eligibility for inclusion in the California Register:

(i) The red and white east-facing Taix billboard sign along Reservoir Street;

(ii) The vertical red and white 'Cocktails' sign along Sunset Boulevard; and

(iii) The restaurant's original cherry wood bar top.

Analysis of Potential Physical Impacts Caused by Proposed Demolition Activities on Taix Restaurant

The proposed Project would involve demolition of the existing building that had been occupied by the Taix Restaurant, which was identified by City Council as a historical resource; however, the Council noted that the physical building interior and exterior have no architectural or historical significance. Rather, the historical resource is the legacy of the Taix Restaurant as an entity and its long-time

[33] 14 CCR § 15064.5(b)(2)(C).

presence in the community. As discussed earlier, a primary objective of the Project is to provide new facilities that enable the continuation of the Taix Restaurant as a legacy business, in its current location, in a format determined by the Taix family and with new restaurant infrastructure to support the restaurant's ongoing economic viability, and thus provide for the continuation of the historic resource.

In addition, as part of the HCM nomination, the Council identified the three distinct physical characteristics listed above to be preserved and reincorporated into the new construction. As mentioned in the Project Description, these three features would be preserved and reincorporated into the new construction of the Project. Accordingly, the Project, would not demolish or materially impair the physical characteristics that were identified as conveying the restaurant's significance and justifying its designation as an HCM and eligibility for inclusion in the California Register, it would not result in material impairment as defined in 14 CCR § 15064.5(b)(2)(C) or cause a substantial adverse change in the significance of the historical resource as it was designated by the lead agency. The Taix Restaurant would continue to be identified as a legacy restaurant in its current location and setting and the reincorporated design features would continue to convey its significance as an HCM.

Because the three identified physical features could have the potential to be damaged during Project construction, this report includes recommended measures to protect these features during demolition of the non-significant features, removal and storage of the significant features, and reinstallation of the significant features in their new locations as part of the proposed Project. See **Section 5.4** for recommended measures to protect these significant features.

Analysis of Potential Indirect/Visual Impacts Caused by Proposed New Construction on Taix Restaurant

The proposed Project would involve new construction on the site, including construction of two new multi-use buildings and a new ground floor space for the Taix French Restaurant.

The new construction would introduce a building with a larger massing and residential uses to the setting of the restaurant; however, City Council designated the historical resource as the restaurant and its site, excluding the existing building. As such, setting was not identified as a relevant or necessary aspect of the property's historic significance. The location, feeling, and association will be preserved, as well as the three physical features that were identified as conveying its historic significance; therefore, the change in setting would not reduce the significance of the restaurant and the three physical features to the level that it would no longer qualify for listing as an HCM.

The Project would support the continuation of the Taix Restaurant as a legacy business. The restaurant would continue to exist and operate in the same location, and the three physical characteristics listed above would be preserved and reincorporated into the design of the buildings. The Taix billboard would be reinstalled at the north end of the east-facing wall of the more easterly building (see **Figure 18** and **Figure 19**). The sign in its proposed location would continue to be oriented toward motorists traveling down Sunset Boulevard. Although the new location would be higher than its existing location, it would have increased visibility behind the large billboard on the adjacent property and other infrastructure including power poles and streetlights. The red and white 'Cocktails' sign would be reinstalled at the southwest corner of the more easterly building near the entrance of the proposed new Taix restaurant space, with its narrow edge projecting toward the paseo (see **Figure**

20 and Figure 21). Although the sign would not face Sunset Boulevard in its proposed new location, it would still be oriented toward foot traffic near the entrance of the restaurant. Lastly, the original cherry wood bar top would be installed in a new bar space (see Figure 22 and Figure 23). The new construction would not obscure or visually impact the public's ability to view these features in any way.



Figure 18: Taix billboard, view looking northwest. GPA Consulting, October 2021.



Figure 19: Conceptual rendering of proposed Project, view looking north from Sunset Boulevard. TSM Architects, Inc., August 26, 2020.



Figure 20: Red and white cocktails sign on south elevation, view looking northeast. GPA Consulting, October 2021.



Figure 21: Conceptual rendering of proposed Project, view looking north through paseo. TSM Architects, Inc., August 26, 2020.



Figure 22: Bar in existing location in Cocktail Lounge. GPA Consulting, October 2021.



Figure 23: Conceptual rendering of proposed Project, view looking north in bar. TSM Architects, Inc., August 26, 2020.

Analysis of Potential Impacts on Historical Resources in the Study Area

There are three historical resources that were previously identified within the project vicinity that could have the potential to be indirectly impacted through the introduction of the proposed Project; the Citibank Building (1910W. Sunset Blvd.), the Glendale-Sunset Public Stairway (located on Reservoir Street east of Glendale and Sunset Blvd,), and Alvarado Church of Christ, Golden West (located on Reservoir Street & 1310 Liberty Street). This section analyzes the potential for the project to cause an impact on these three historical resources within the Study Area.

Analysis of Potential Physical Impacts Caused by Proposed Demolition Activities on Adjacent Historical Resources

A Project may cause a substantial adverse change in the significance of a historical resource through the physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings, such that the significance of the resource is materially impaired. The proposed project would include the demolition of the existing one-story Taix Restaurant building and adjacent one-story commercial building located at 1931 W. Sunset Blvd. The proposed Project is physically separated from the three historical resources in the Study Area by Sunset Boulevard, W. Reservoir Street, or Reservoir Street. Because of this separation, the proposed Project would not result in the demolition, destruction, relocation, or alteration of the resources.

The demolition of the existing Taix building and the commercial building would not physically alter, relocate, or demolish any of the characteristics that qualify any of the three historical resources mentioned above, and therefore would have no direct or physical impact or material impairment on the historical resources identified outside the Project site but within in the Study Area.

Analysis of Potential Indirect/Visual Impacts Caused by Proposed New Construction on Adjacent Historical Resources

Although the proposed Project would not physically impact any of the adjacent historical resources identified within the Study Area, the new construction would introduce a new visual feature in the immediate surrounding of each historical resource. This analysis considers whether the integrity of setting of the historical resources in the Study Area would be so diminished by the Project that they

would no longer qualify as historical resources under national, state, and/or local landmark or historic district programs.

The Citibank building was identified as potentially eligible for listing in the federal, state, and local registers as an excellent example of Brutalist architecture in the area under Criterion C/3/3. The integrity considerations for this context/theme/property type (CTP) acknowledge that the broader setting for a property like this may have changed. They indicate that a property should retain integrity of location, design, materials and workmanship. Integrity of setting is not essential to conveying significance under this CTP. The integrity considerations state that setting may have changed, including surrounding buildings and land uses, acknowledging that commercial corridors like Sunset Boulevard redevelop over time. The Project would not affect the physical integrity of the building, its location, or its immediate setting. Although the Project would introduce a new visual feature in the broader setting of the resource, the integrity of setting is expected to change and has changed since the building was constructed in 1965. As such, the Project would not materially impair those characteristics that justify the building's eligibility for listing in the National Register, California Register, or as an HCM and would have no significant impact on the historical resource.

The Glendale-Sunset Public Stairway was identified as potentially eligible for listing as an HCM as an excellent example of an early public stairway in Echo Park associated with Streetcar Suburbanization under Criteria A/1/1 and C/3/3. The integrity considerations for this CTP indicate that a property should retain integrity of location, design, feeling, materials, and association. Integrity of setting is not essential to conveying significance under this CTP. The Project would not affect the physical integrity of the stair or its location. Although the Project would introduce a new visual feature in the broader setting of the resource, the stair is almost entirely visually separated from the Project Site by the difference in grade between W. Reservoir Street and Sunset Boulevard, the width of Reservoir street, and the existing building at 1901 W. Sunset Boulevard. The stair's immediate setting and relationship to the configuration of streets at this intersection would remain intact and continue to convey the stair's historic and continued function. The Project would not materially impair those characteristics that justify the structure's eligibility for listing as an HCM and would have no significant impact on the historical resource.

The building at 1927 W. Reservoir Street was determined eligible for listing in the National Register as part of the Section 106 process and subsequently listed on the California Register. A copy of the SHPO correspondence was obtained for this report and indicates that the building was determined individually eligible for listing in the National Register at the local level of significance under Criterion A for its association with the religious and scholarly development of the Echo Park community. The SCCIC records search results, including prior evaluations of 1927 W. Reservoir Street are in **Appendix B**, and the SHPO Correspondence is included in **Appendix C**.

Historical resources, regardless of area of significance, must retain the essential physical features that enable them to convey their historic identity. Ideally, they retain some of each aspect of integrity and would continue to be recognizable to a historical contemporary. The Project would not affect the physical integrity of the religious building, its location, or its immediate setting. Although the Project would introduce a new visual feature in the broader setting of the resource, the integrity of setting has changed since the building was constructed in 1928, including the construction of an addition to the building in 1952 and the continued development of the surrounding area that was present when the building was evaluated in 2009. As such, the Project would not materially impair those characteristics

that justify the building's eligibility for listing in the National Register or California Register, and would have no significant impact on the historical resource.

5.4 Recommendations to Protect Significant Features of the Historical Resource During Construction

If not properly removed and protected during construction, the three identified physical features that contribute to the significance of Taix Restaurant have the potential to be damaged during implementation of the proposed Project. Therefore, GPA has included the following recommendations to ensure these features are protected during demolition, removal, construction, and reinstallation as the proposed Project design evolves from conceptual plans to construction documents.

- Prior to the development of final construction plans, the applicant shall ensure a historic preservation professional meeting the qualifications for architectural history or historic architecture outlined in Title 36 of the Code of Federal Regulations, Part 61 has reviewed and confirmed:
    - The three physical features (billboard, cocktails sign, and cherry wood bar) are clearly and properly identified on the demolition plans;
    - The demolition plans include detailed notes for careful removal and protection of the three physical features.
    - The construction plans include detailed drawings for reinstallation of the features in a manner that would not damage or destroy them or put them at risk of damage in the future.

- The applicant shall identify an appropriate climate-controlled and locked storage location for the three physical features (billboard, cocktails sign, and cherry wood bar) during construction that will prevent damage, vandalism, or theft. The applicant shall also identify an appropriate method to safely transport the features to this location. The location and transportation information shall be provided to a historic preservation professional meeting the qualifications for architectural history or historic architecture outlined in Title 36 of the Code of Federal Regulations, Part 61 to review and confirm.

- The applicant shall conduct a training for the construction team to ensure all workers that will be on the site are aware of the physical features, their significance, and their need for protection.

- Prior to the commencement of demolition of the buildings on the site, the applicant shall retain a qualified contractor or practitioner experienced with historic buildings and historic building elements to carefully remove the three physical features (billboard, cocktails sign, and cherry wood bar) from their existing locations prior to construction of the proposed Project.

- Following the completion of the proposed construction, the applicant shall retain a qualified contractor or practitioner experienced with historic buildings and historic building elements to install the three physical features (billboard, cocktails sign, and cherry wood bar) in their proposed new locations in a manner that does not damage or destroy the features or put them at risk of damage in the future.

6. CONCLUSIONS

The Project as proposed involves demolition and new construction. Two existing buildings on the Project Site are proposed to be demolished, the existing Taix Restaurant building and 1931 W. Sunset Boulevard, a one-story medical office building constructed in 1959.

1931 W. Sunset Boulevard is not currently designated under any national, state, or local landmark program and was not identified in SurveyLA or listed in the BERD. A records search was requested from the SCCIC and the results are included as Appendix B. 1931 W. Sunset Boulevard was evaluated as a potential historical resource as part of the environmental review of the proposed Project on the site in compliance with CEQA. GPA evaluated the property and recommends that 1931 W. Sunset Boulevard does not appear to be eligible for listing in the National or California Registers, or for designation as an HCM due to a lack of significance. Additionally, it does not appear to contribute to a potential historic district. The recommended Status Code for the property is 6Z, ineligible for designation at the national, state, and local levels through survey evaluation. Therefore, it is not a historical resource subject to CEQA.

The existing Taix Restaurant was nominated as an HCM and as part of that nomination three features were identified as contributing to the significance of the historical resource that should be preserved.

The project team analyzed impact of the Project on the historical resource and determined that demolition would not significantly impact the Taix Restaurant because it would not materially impair the physical characteristics determined to convey its historical significance by the lead agency that justify its designation as an HCM and eligibility for inclusion in the California Register. The restaurant's location and setting, feeling and association would remain intact. The physical features that were identified as characterizing the property will be retained and reincorporated into the new construction. Therefore, the demolition would not result in material impairment as defined in 14 CCR § 15064.5(b)(2)(C), or, therefore, cause a substantial adverse change in significance of the historical resource as it was designated by the lead agency. The potential for the new construction to indirectly or visually impair the significance of adjacent historical resources was also analyzed in this report.

GPA concludes that the demolition would have no impact on the three historical resources in the Study Area, and that the new construction would have no significant impact on the historical resources in the Study Area. Although a new visual element would be introduced within their broader setting, it would not result in a substantial adverse change in their significance.

Therefore, the proposed Project would not cause a significant impact on any identified historical resources on or near the Project site in a manner that would materially impair the characteristics that quality them as a historical resource.

7. REFERENCES

Ancestry.com. Various Records. Accessed November 2021. www.ancestry.com

American Architects Directory. Edited by George s. Koyl. New York: R.K. Bowker Company, 1962. Accessed November 2021. https://aiahistoricaldirectory.atlassian.net/wiki/spaces/AHDAA/pages/20677106/1962+American+Architects+Directory.

City of Los Angeles Council File 21-0119. Accessed November 2021. https://cityclerk.lacity.org/lacityclerkconnect/index.cfm?fa=ccfi.viewrecord&cfnumber=21-0119.

City of Los Angeles Department of Building and Planning Building Records. Various Permits.

GPA Consulting. *Historic Resources Survey Report: Silver Lake-Echo Park-Elysian Valley Community Plan Area.* Los Angeles: Office of Historic Resources, 2014.

HistoricPlacesLA. Various Records. Accessed November 2021. http://historicplacesla.org/.

How to Apply the National Register Criteria for Evaluation. Edited by Patrick Andrus and Rebecca Shrimpton. US Department of the Interior, National Park Service, Cultural Resources: 1997. Accessed November 2021. https://www.nps.gov/subjects/nationalregister/upload/NRB-15_web508.pdf.

"Leonard B. Beller M.D." *Los Angeles Times.* November 18, 2008. Accessed November 2021. https://www.legacy.com/us/obituaries/latimes/name/leonard-beller-obituary?id=23316302.

Los Angeles City Directories. Various Dates.

"Original Bargain Duplicated." *Los Angeles Times.* November 3, 1963.

Prosser, David. "Commercial Development, 1859-1980, Neighborhood Commercial Development, 1880-1980." *Los Angeles Citywide Historic Context Statement.* City of Los Angeles Office of Historic Resources, August 2017.

San Francisco Heritage. *Sustaining San Francisco's Living History: Strategies for Conserving Cultural Heritage Assets.* San Francisco: 2014. Accessed November 2021. https://www.sfheritage.org/Cultural-Heritage-Assets-Final.pdf.

"Stanley I. Arbiter." *Los Angeles Times.* February 20, 2016. Accessed November 2021. https://www.legacy.com/us/obituaries/latimes/name/stanley-arbiter-obituary?id=16335100.

"Tentative Plan for 73-Home Project Approved." *Los Angeles Times.* February 6, 1966.

Weible, David. "Seven Tips for Protecting Legacy Businesses." National Trust for Historic Preservation. Accessed November 2021. https://savingplaces.org/stories/seven-tips-for-protecting-legacy-businesses#.XSObm3JYZPY.

Appendix A – Letter from Mike Taix to Cultural Heritage Commission

September 20, 2021

TAIX

September 22, 2020

Cultural Heritage Commission
City of Los Angeles
200 North Spring Street
Los Angeles, CA 90012

Re: Historic-Cultural Monument Nomination - Taix French Restaurant; 1911 W. Sunset Blvd.

Honorable Members of the Cultural Heritage Commission:

My family and I are so gratified by the community's interest in helping us continue the legacy of the Taix Restaurant. I am writing to introduce the Cultural Heritage Commission to my family's plan to preserve the Taix Restaurant and to ask that you support it.

My family created the Taix French Restaurant, and through our cooking and hospitality, have made it something dear to the hearts of Angelinos for now close to one hundred years. Our entrepreneurship and perseverance has stewarded and preserved Taix through the Great Depression, through World II, several recessions, the federal government's condemnation of our original downtown location, urban decline, numerous remodelings, and periodic changes in public taste. Well before the current pandemic, it became clear to us that Taix cannot continue in its current format and premises, and so – to enable us to continue our business – we created the plan described below.

Preserving the legacy of the Taix Restaurant is not a matter of bricks and mortar. It is a matter of restaurant economics and changing public tastes to which we must respond. Though we acknowledge the well-meaning intentions of the Silver Lake Heritage Trust and the Los Angeles Conservancy, preserving Taix is not something that can be accomplished with the tools of architectural history or by designating it as a City Historic-Cultural Monument. Indeed, well-meaning intentions can have negative and unintended consequences which could put an end to the Taix Restaurant if the City does not act with careful consideration.

The City of Los Angeles has recognized Taix for its importance as a legacy business before (*see* Exhibit A), and we have no objection to our restaurants site being recognized as a Historic-Cultural Monument if it is done properly and in a manner that allows us to evolve so that we can preserve and continue our business. And so, we ask that in considering the application before it, the Commission support our plan, and – if the Commission does nothing else – it observe the primary dictate of the Hippocratic Oath: "Do No Harm."

Accordingly, for the reasons discussed in more detail below, on behalf of our family I respectfully request, that if the Commission chooses to recommend that Taix French Restaurant

be added to the City's list of Historic-Cultural Monuments, the Commission recommend that the designation pertain to the site of the restaurant (and not the existing building) and that the Commission find that:

1. The Taix French Restaurant exemplifies significant contributions to the broad cultural, economic or social history of the City and state of California;

2. The primary significance of Taix French Restaurant as a historic-cultural resource is as a commercial use and legacy business that has been dear to the hearts Angelinos for almost 100 years despite many changes in its location, premises, décor, format, and menu;

3. Preservation of the Taix French Restaurant as a historic-cultural resource requires that it be able to respond to economic and social challenges that compel changes in its current physical premises;

4. The Taix family preservation plan will enable the continuation of Taix French Restaurant at its present site, and includes character-defining interior and exterior features that will continue to convey the historical significance of the restaurant and justify the inclusion of its site on the City's list of Historic-Cultural Monuments.

A. Taix's Present Circumstances

a. Taix's Cultural Significance is not in Current Building

The cultural significance of the Taix Restaurant is most assuredly not the building in which it is located or our tenant improvements, and the application filed by Silver Lake Heritage does not contend that it is:

> *"Taix French Restaurant is significant as one of the oldest and most enduring businesses in Los Angeles. The dining establishment has remained in continuous operation between 1927 and the present in its two locations, and remains one of the city's most iconic and beloved local businesses, as well as one of the last vestiges of historic Frenchtown."*

The Historic Resource Group's accompanying report concedes considering how to address Taix as a legacy business resource is complex because *"evaluating properties that are **significant for their use** is difficult, and the guidelines and eligibility standards are relatively subjective in comparison to the established thresholds for evaluating other types of significance."* HRB goes on to recognize that long-lived businesses often have a social – "intangible" – importance rather than a physical or architectural significance:

"In Los Angeles and elsewhere, well-established and long-lived businesses take on important social qualities and often, over time, they organically mature into iconic and revered cultural institutions. Their endurance becomes ingrained into a community's collective memory and plays an integral role in defining a community's sense of cultural and commercial identity. Businesses such as these "have the power to bring people together, provide a sense of continuity with the past, and lend [cities] a rich and layered identity" that is rooted in aspects of their history. ***Though the reasons belying their significance are typically rooted in tradition, culture, and other intangible qualities, these businesses are important because they build a very tangible bridge linking the present with the past."***

b. Taix Cannot Continue In Its Present Building and Format

The truth is that Taix cannot continue in its present building and format. Indeed, while some may find that our premises evoke a certain nostalgia, Taix's over-sized and aged building and infrastructure – and the property taxes, operational, staffing, maintenance and insurance costs associated with them – as well as changing public tastes, would have led to Taix's closure had our family not adopted the preservation plan that we are asking your Commission to support. Put simply, Taix is no longer profitable and its premises are a white elephant.

Even before the COVD-19 public health emergency, our facilities (particularly our extensive banquet facilities) were significantly under-patronized due to increased competition and changing public habits. We no longer need, and cannot afford, a large parking lot, when more and more of our patrons are using Uber and Lyft. Organizations that used to meet in our banquet rooms weekly or monthly are now far and few between, and most no longer exist. We are now long-past the point where Taix's operating revenue is able to support this unnecessary overhead.

Maintaining and insuring our aged-infrastructure consumes a major portion of our reduced revenue. Even if we could snap our fingers and down-size the restaurant and our property, millions of dollars would be required to accomplish the build-out we require and provide capital to restart the business – millions of dollars which the non-existent profits of the restaurant cannot provide. Needless to say, the public's affection and civic recognition cannot provide those dollars either.

In 2018, we realized that in order to continue Taix, the best course for us would be to sell the property to a user that would help us continue at our current site, in a new 'right-sized' format, with new infrastructure. We carefully examined over a dozen developers, and we ultimately decided to move forward with Holland Partner Group, to whom we sold the property in the summer of 2019. HPG has a history of building quality and thoughtful developments throughout Los Angeles and Southern California. Their vision of what this corner of Echo Park could be, with placemaking and the additional energy housing provides, were aligned with the

ideas we had to renew and continue Taix. And together, we began planning the next "new Taix."

Moreover, the structure of our transaction with HPG saved us. Although the restaurant is no longer profitable, HPG has enabled us to stay open by relieving us of the burden of mortgage debt, property taxes and insurance, and by giving us free rent. The last few months of the COVID 19 public health emergency have further reinforced the long term need to adjust our business plans. Sales have significantly dropped, and even at zero rent, the cost of operating the restaurant is not nearly being covered. The easy thing to do for us is give up, but we are not doing that.

B. Taix Has Continually Changed Since Its Founding

Those who may believe it is necessary to 'freeze' Taix in time in order to preserve are not sufficiently acquainted with our actual history, and do not understand what our restaurant is as a cultural resource. As entrepreneurs, our family business has had to adapt over and over again in order to survive. Indeed, in 1962, aware that the federal government would soon 'condemn' our original downtown premises, my grandfather took the risky step of moving what was already a City institution to 'new' premises in Echo Park and – on top of that – he changed the restaurant's format from family-style dining to entrée menu service. But, notwithstanding the dramatic changes in locale, décor, menu and service that took place, the public recognized that grandad had preserved what was essential in "Taix." As the LA Times reported:

Original Bargain Duplicated[1]

The family and I finally got around to trying what some people call "The new Taix." It is at 1911 Sunset Boulevard, just east of Alvarado Street, and its true name is Les Freres Taix. It is the old Botwin's Café and is somewhat décor-dash wise, a far cry from the original Taix down on Commercial Street – tufted leather booths, carpeting, table cloths, and attractive waitresses rather than 80-year-old waiters. Incidentally, the original Taix is still in business, hasn't yet been bulldozed as a lot of people seem to think. Anyway, at the so-called "new Taix" you get the same generous tureen of excellent vegetable soup, salad with the same garlicy dressing, huge serving of pot roast with large portions of tomato-infested zucchini, creamed au gratin potatoes, sherbet, and coffee – all for $2.25. It is not exactly a gourmet repast. But, you can't beat the price. What's more, they have a red Mountain Wine for 90 cents a half bottle (by Louis Martini) that needs no apologies. And the cocktail lounge is exceptionally attractive. For an economical dine-out treat for the family, or to takeout the girl friend on the night before payday, this in one of the town's better bargains.

[1] Los Angeles Times, Sunday, November 3, 1963.

Moreover, the changes did not stop in 1962. We have never stood still; no service business can afford to do so. In 1969, we undertook a major renovation that included adding banquet rooms, a wine shop and cellar, the porte cochere, a parking lot, a new bar and the cocktail lounge. The 1970s brought a more continental menu and saw the onset of neighborhood blight. In the 1980s, continental cuisine began to fall out of public favor. We changed our menu, began a room-by-room remodeling to impart an older look to our restaurant, and closed our wine shop. That process continued into the 1990's and 2000's, when we added many older-looking features such as tin ceilings, patinaed mirrored walls, more brick wainscoting, antique-style light fixtures, changed booth layouts and covering, and wood paneling. Little today is left from the 1969 renovation – but our family's legacy business continues to be recognized by the public.

C. Our Preservation Plan

There are four key components of our family's preservation plan for Taix: (1) remain at our site; (2) off-load overhead that the restaurant can no longer support; (3) move into right-sized premises with new infrastructure; and (4) retain our identity while responding to current public tastes and preferences. Our sale to HPG has enabled us to accomplish the first two objectives. The other two components of our plan are discussed in more detail below.

a. Right-Sized Premises with New Infrastructure

As explained earlier, it is not economically feasible to continue to operate in our current premises. Therefore, every plan we have considered requires that Taix be reborn into a smaller, approximately 5,000 square foot footprint with new kitchen, storage, and HVAC facilities. Retaining our aged existing building, and its inefficient and outmoded layout, would be fundamentally incompatible with this objective.

Working with HPG, we developed a plan to renew Taix into a new right-sized restaurant facility. Because the conventional preservation approach often involves some recognition of a building's existing edifice, our initial plan proposed fronting the new building with our current faux-Normandy Sunset Boulevard elevation. *See* Exhibit B. But frankly, that plan pleased no one: not City Planners who wanted to see us activate our stagnant Sunset Boulevard and make it pedestrian friendly; not local stakeholders who told us that retaining what they considered a kitschy, rather tired 'screen set' would be an empty gesture that added nothing to the community; and not preservation voices who are uncomfortable with the idea of new construction. We were asked to think instead about the importance of our site in relation to surrounding properties and the street grid, and how redevelopment of our site could benefit the community over the decades to come. So together with HPG, we went back to the drawing board.

b. Taix In its New Context

Together with HPG, over the next year we engaged with a "design council" of local stakeholders brought together by Councilmember O'Farrell. Through a series of design iterations (*see* Exhibit C) we were ultimately asked to create a pedestrian paseo through the Project from Reservoir and Liberty Streets to Sunset Boulevard that would provide a visual corridor through to Park Avenue and Echo Park to the south.

The resultant transit and pedestrian-friendly development provides 5,500 square feet of new restaurant space for Taix to continue in its current location and footprint, an additional 7,500 square feet of ground floor retail space that will activate the paseo and Sunset Boulevard, and 166 residential units (including 24 units reserved for very low income households).

A second pedestrian paseo will connect the main Project paseo to the Edendale Branch Library (whose parking and primary entrance is from Alvarado Street) transforming our property into the "hub" of the neighborhood – with Taix at its very center. Our shared property line with the library will include four "walk-up" units and a large scale mural.

Our schematic designs have been shared with the Echo Park Improvement Association and the Echo Park Neighborhood Council, who ultimately asked us to finish it with architecture that would be "of Echo Park, and for Echo Park."

With this direction, the design team explored the Echo Park neighborhood, looking to strong examples of early 20th century architecture nearby. The traditional architecture, with pronounced top, middle and bottom horizontal separations, unique storefront street frontages, fire escape balconies and selective uses of arched windows were common themes that the team embraced in the Taix design. Further, given the architectural period of inspiration, pictures of the original Taix building in downtown LA offered direction as well. *See* Exhibit D. With the black framed storefront and red canopies overhead, the new Taix design now provides a distinct nod to the original home of the restaurant. *See* Exhibit E.

c. The "New Taix"

At the center of all this will be the "New Taix" – right -sized , designed to respond to current public tastes, planned with efficiency in mind, and finished in an aesthetic that will provide a familiar experience to our long time patrons. Those patrons will be greeted with an adaptation of the storefront that graced our original downtown premises flanked by our existing "Cocktails" sign. The "New Taix" will remain on its existing site, along Sunset, with its footprint occupying approximately the same position as our bar lounge today.

Therefore, when we reopen, our patrons will find us just where we were...

The new Taix will be comprised of approximately 5,500 square feet broken into multiple interior rooms, with an adjoining 1,500 square foot outdoor dining patio along the Project's new pedestrian paseo that will connect Sunset Boulevard to Reservoir Street. *See* Exhibit F. Our new indoor/outdoor format will respond to the public's desire to enjoy the popular California outdoor dining experience so much in demand while sheltering diners from the hubbub of traffic along Sunset. *See* Exhibit G. The outdoor patio will be directly integrated into the restaurant's interior via operable window-door assemblies that will allow light into Taix's interior, and allow our interior space to seamlessly flow into the outdoor environment.

Inside, we will retain Taix's feel and sense of place by reusing our beloved Cherrywood bar top, along with our trademark patinaed mirrors lining the wall behind the bar. *See* Exhibit H Much of the restaurant's ceiling will be covered with a faux-tin ceiling tile similar in style to that found in our dining rooms today. The bar room walls will be lined with half a dozen booths, with the center of the bar room housing tables that can be moved and adjusted as the occasion demands.

Further back in the restaurant, there will be a darker and more intimate space for another dozen horseshoe, Pullman and circular booths like we have today. This space is conceived to embrace the darker "speak-easy" experience many of our current patrons enjoy. Patinaed mirror treatment along the walls and the faux tin tiles on the ceiling provide the depth of material to accent the plush booth benches that wrap the perimeter of this room.

Beyond this space, a small private dining room can be accessed designed for more intimate parties of approximately a dozen guests, with the restrooms and operations office further down the corridor. The kitchen, back of house and associated storage will be positioned in the center of our space with a backdoor that leads directly to an off-street loading zone and a secure and ventilated commercial trash room.

D. Conclusion

As the City Council Resolution presented to us on the occasion of our 60th anniversary noted,

"WHEREAS CIRCUMSTANCES, TIME AND PLACES HAVE CHANGED DURING THE PAST SIX DECADES, BUT THE WARMTH, CAMARADERIE AND SIMPLY GOOD FOOD AND SERVICE REMAIN THE SAME. THE SPIRIT OF THE BROTHERS –LES FRERES –LIVES"

In the spirit of the City Council's Resolution, and for all of the foregoing reasons, we ask that if your Commission chooses to recommend that Taix French Restaurant be added to the City's list of Historic-Cultural Monuments, the Commission recommend that the designation pertain to the site of the restaurant and that the Commission adopt the findings set forth on the first page of this letter.

Thank you for supporting our efforts to preserve the Taix French Restaurant,

Mike Taix

cc: Councilmember Mitch O'Farrell
Lambert Giessinger, Office of Historic Resources

TAIX



City of Los Angeles State of California

RESOLUTION

Les Freres Taix

WHEREAS, MEMBERS OF THE TAIX FAMILY CAME FROM THE FRENCH ALPS TO LOS ANGELES MORE THAN A CENTURY AGO, BRINGING A WORK ETHIC AND CULINARY TALENTS THAT WOULD GRACE AND SATISFY THE PALATES OF A GROWING CITY, AND

WHEREAS, THE TAIX BROTHERS – LES FRERES TAIX – PLUNGED INTO LIFE IN THEIR NEW ENVIRONMENT, COMMITTING THEIR SKILLS TO WHATEVER ENTREPRENEURIAL ENTERPRISE WAS NECESSARY TO SURVIVE, OFTEN TIMES DIFFERENT FROM THEIR TRAINING AS BAKERS, AND

WHEREAS, THOSE VERSATILE YEARS – DURING WHICH PARTNERSHIPS WERE FORMED, LANDS AND PROPERTIES WERE ACQUIRED AND SHUFFLED AND FAMILY MEMBERS SEPARATED – FOCUSED IN ON 1927 WHEN THE SON OF ONE OF THE PIONEERING BROTHERS, MARIUS TAIX JR., TOOK OVER MANAGEMENT OF A RESTAURANT IN DOWNTOWN LOS ANGELES NEARBY THE THEN-NEW LOS ANGELES CITY HALL, AND

WHEREAS, THE DYNAMICS OF TIME AND GROWTH, HOWEVER, LEFT NO ROOM FOR THE RESTAURANT THAT FOR 33 YEARS WAS TO BE POPULAR WITH CIVIC CENTER HABITUES, AND THE RESTAURANT WAS FORCED TO MOVE, AND

WHEREAS, MARIUS TAIX JR., AND HIS SONS PIERRE AND RAYMOND, ALONG WITH PARTNERS LOUIS BANGUARD AND JOHN NARP, DID NOT MOVE FAR, ACQUIRING PROPERTY ON SUNSET BOULEVARD NEAR ALVARADO STREET, TO CONTINUE THE TRADITION OF LE FRERES TAIX, A RESTAURANT OF SUPERLATIVE CUISINE, UNMATCHABLE HOSPITALITY AND GRACIOUS CORDIALITY, AND

WHEREAS, LES FRERES TAIX THIS YEAR CELEBRATES ITS 60TH ANNIVERSARY AS A LOS ANGELES TRADITION WITH RAYMOND TAIX AS THE PATRIARCH RESTAURANTEUR, AND MICHAEL TAIX AND JON BRUNO MANAGING WITH THE SAME GUSTO THAT FIRST BROUGHT THE RESTAURANT TO THE ATTENTION OF A PATRONAGE THAT APPRECIATED CLASS AND STYLE, AND

WHEREAS, CIRCUMSTANCES, TIME AND PLACES HAVE CHANGED DURING THE PAST SIX DECADES, BUT THE WARMTH, CAMARADERIE AND SIMPLY GOOD FOOD AND SERVICE REMAIN THE SAME, THE SPIRIT OF THE BROTHERS – LE FRERES – LIVES.

NOW, THEREFORE, BE IT RESOLVED that BY ADOPTION OF THIS RESOLUTION, THE LOS ANGELES CITY COUNCIL CONGRATULATES LES FRERES TAIX ON ITS 60 ANNIVERSARY AS ONE OF THE PREMIER RESTAURANTS IN LOS ANGELES AND ON THE WEST COAST.

PRESENTED BY

Councilman 4th District

I HEREBY CERTIFY that the foregoing resolution was adopted by the Council of the City of Los Angeles at its meeting this August 14, 1987.

President of the Council

SECONDED BY

Councilman 13th District

ATTEST

City Clerk

Exhibit A – City Council Resolution



Exhibit B Summer 2019 - Initial Taix development designs envisioned removing and reinstalling the Sunset fronting elevation of the existing structure. Significant updates would be required to ensure code compliance, fire-life safety requirements and structural needs. The general response from community stakeholders favored removing the elevation to provide greater public space and more connectivity between the multiple street frontages of the site.



Exhibit C Spring 2020 – The submitted Taix development designs reimagined the use of the site by creating a publicly accessible pedestrian paseo connecting Sunset Blvd to Reservoir St. creating an off-street opportunity for Taix to include outdoor dining in the process. Community stakeholders generally supported the approach, but asked that the architecture be improved.



Exhibit D 1920's-1950's – The original Taix in downtown Los Angeles served as architectural inspiration to create a more traditional aesthetic that would be fitting with the neighboring buildings so central to the Echo Park identity. The strong horizontal lines between commercial ground floor, middle floors, and the top are prevalent in this more traditional design. Storefronts with different glazing assemblies not reaching full floor to ceiling and covered by canopies become focal elements.



Exhibit D 1920's-1950's – The original Taix in downtown Los Angeles served as architectural inspiration to create a more traditional aesthetic that would be fitting with the neighboring buildings so central to the Echo Park identity. Fire escape balconies, more ornate windowsills and headers are prevalent in this more traditional design.



Exhibit E Summer 2020 – The updated Taix design takes inspiration from the original Taix building from downtown, as well as the other Echo Park buildings from the same era of early 1900's architecture. The more traditional aesthetic has strong vertical lines with the white pilasters but also provides for horizontal breaks between top, middle, bottom portions of the building. The public paseo has been enlarged from the previous version creating greater connectivity through the site.



Exhibit E Summer 2020 – View from Park Ave and Sunset Blvd.



Exhibit E Summer 2020 – Looking West down Sunset Blvd. Original Taix signage retained in place overlooking The Sunset/Reservoir intersection.

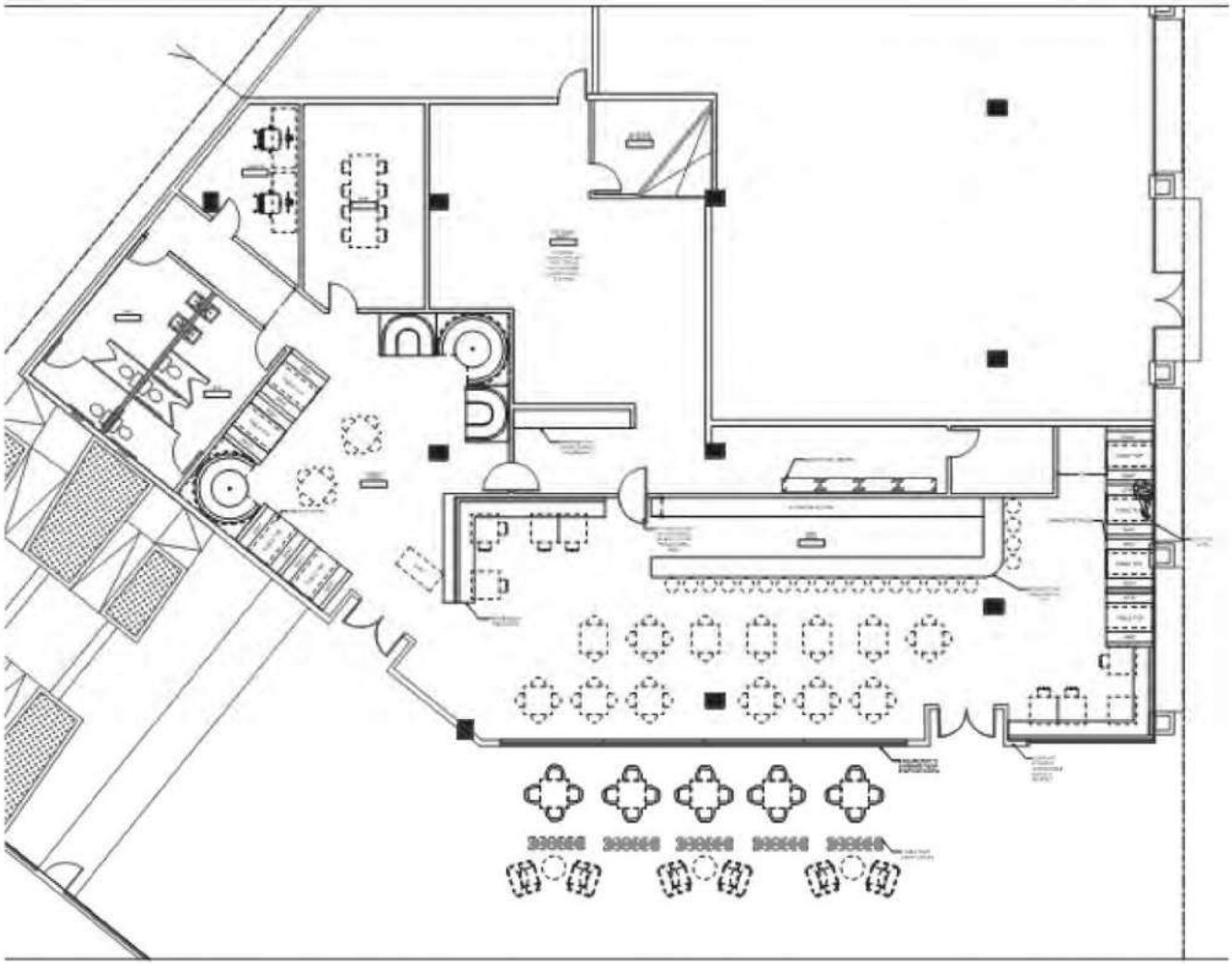


Exhibit F Summer 2020 – Interior space plan for new Taix restaurant. Sunset Blvd is plan Right, Reservoir St. is plan Left with the public paseo and outdoor dining at the base of the plan. Patrons can enter from one of two entrances off the paseo into the bar room or to the hostess desk, a small private dining room and right-sized kitchen utilize the upper portion of the plan.



Exhibit G Summer 2020 – Along the main pedestrian paseo, storefronts with different glazing assemblies not reaching full floor to ceiling and covered by canopies become strong elements reminiscent of an earlier period. The 5,500 SF Taix restaurant space has ample outdoor seating, accessed via operable window-door assemblies, connecting the interior barroom and outdoor paseo seamlessly.



Exhibit H Summer 2020 – The 5,500 sf Taix restaurant includes multiple rooms, with the bar room being located on the prominent Sunset/Paseo corner, similarly located to its current location on the site. The new Taix bar reuses the existing wood Cherry bar top and relies on similar design cues and finish material choices of the existing restaurant to maintain the sense of place and experience that patrons have come to love. Operable window-door assemblies create a seamless transition into the outdoor dining space from the bar area.

TAIX



Exhibit H Summer 2020 – The 5,500 sf Taix restaurant includes multiple rooms, with the bar room being located on the prominent Sunset/Paseo corner, similarly located to its current location on the site. The operable window-door assemblies create a seamless transition into the outdoor dining space on the paseo into the bar area. The ability to have outdoor seating, off the busy street frontage of Sunset Blvd has become all the more critical in today's environment.

Appendix B – SCCIC Records Search Results

19-180675

State of California–The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary # _____
HRI # 0053-4665-0000
Trinomial _____
NRHP Status Code 4S7
Other Listings _____
Review Code _____ Reviewer _____ Date _____

Page 1 of 3 *Resource Name or #: (Assigned by recorder) Alvarado Church of Christ ~~19-193222 #027394~~ Voided

P1. Other Identifier: Golden West Christian Church
*P2. Location: ☐ Not for Publication ☑ Unrestricted *a. County Los Angeles
and (P2b and P2c or P2d. Attach a Location Map as necessary.)
*b. USGS 7.5' Quad Hollywood Date 1966 PR 1981; minor rev. 1994 T 1S R 13W, ¼ of ¼ of Sec. unsectioned; __BM
c. Address 1927 Reservoir St. City Los Angeles Zip 90026
d. UTM: (Give more than one for large and/or linear resources) Zone 10 _____ mE/ _____
e. Other Locational Data: e.g., parcel #, directions to resource, elevation, etc., as appropriate) APN 5419-032-023

*P3a. Description: Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries).
The Alvarado Church of Christ is a rectangular one-story brick structure with a flat roof and semi-subterranean basement. As originally designed, the church was to be a multi-story Gothic Revival structure with a tower. Before its completion, however, the decision was made to halt construction, and the finished church is truncated and more industrial in appearance than originally intended. The building has three bays on the main, or south, facade, and six bays along the east and west facades, separated by projecting piers. The church is built of unreinforced brick in a common bond pattern, but was recently seismic-retrofitted with metal tie rods and reinforcing plates. The church features Gothic arched stained-glass multi-light windows in the front five bays, with regularly spaced rectangular double-hung sash windows with brick relieving arches in the rear classroom bay. All windows have cast concrete sills. Primary entrance is through double frame doors with three recessed panels (clad in plywood in recent years) and bronze panic bars. The doors are placed diagonally from each other at the southwest corner of the building and feature fixed-pane Gothic arched transoms. A granite cornerstone, with the date 1928, is set into the southwest corner pier. The foundation is concrete, with a concrete basement level and discontinuous brick water table formed by the window sills. Structurally, the church appears to be in original condition except for the seismic retrofitting by cementing in of the original central front window and four of the other windows, and the replacement of some double-hung sash windows with jalousie windows.

*P3b. Resource Attributes: (List attributes and codes) HP 16
*P4. Resources Present: ☑ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)



P5b. Description of Photo: (View, date, accession #) 1/19/99; view northeast.

*P6. Date Constructed/Age and Sources: ☑ Historic ☐Prehistoric ☐ Both
1928

*P7. Owner and Address:
Golden West Christian Church
1310 Liberty Street
Los Angeles, CA 90026

*P8. Recorded by: (Name, affiliation, address)
Judith Marvin
Foothill Resources, Ltd.
P.O. Box 2040
Murphys, CA 95247

*P9. Date Recorded: 1/19/99

*P10. Survey Type (Describe):
PacBell Mobile Services Facilities Project

*P11. Report Citation: (Cite survey report and other sources, or enter "none.") None.

*Attachments: NONE ☑ Location Map ☐ Sketch Map ☐ Continuation Sheet ☑ Building, Structure, and Object Record
☐ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record
☐ Artifact Record ☐ Photograph Record ☐ Other (List) _____

State of California&The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
BUILDING, STRUCTURE, AND OBJECT RECORD

Primary # _____
HRI # 0053-4662-0000

***NRHP Status Code** 4S7
***Resource Name or #** (Assigned by recorder) Alvarado Church of Christ

B1. Historic Name: Alvarado Church of Christ
B2. Common Name: Golden West Christian Church
B3. Original Use: Church B4. Present Use: Church
***B5. Architectural Style:** Gothic Revival
***B6. Construction History:** (Construction date, alterations, and date of alterations)
The church was completed in 1928 and appears to have undergone no alterations except for the installation of tie rods and plates and the cementing in of five of the windows due to a seismic retrofit.

***B7. Moved?** ☑ No ☐ Yes ☐ Unknown **Date:** **Original Location:**
***B8. Related Features:** N/A

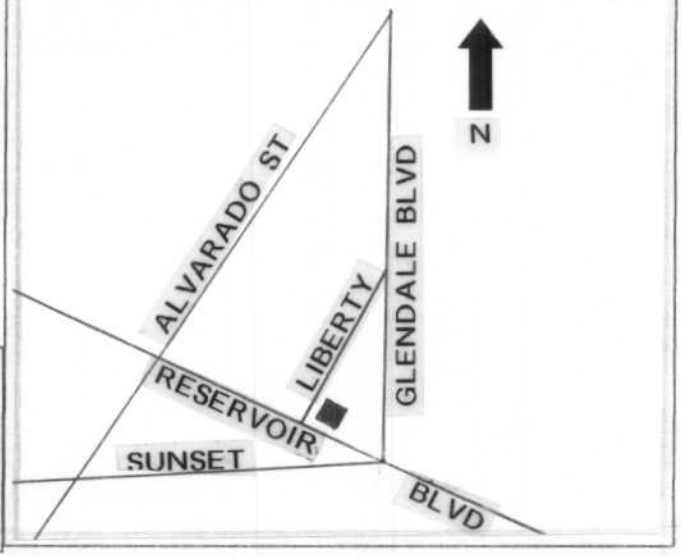
B9a. Architect: H. E. Cavanan, Metropolitan Drafting Studio, Los Angeles b. Builder: Unknown
***B10. Significance: Theme** Religious Building **Area** Los Angeles
Period of Significance 1928-present **Property Type** Church **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.) The Alvarado Church of Christ was started on Alvarado Street in 1909, in the rapidly expanding northern section of the original city of Los Angeles. The Echo Park area experienced a population boom in the 1920s and 1930s, as the working class neighborhood was developed. Envisioned as the headquarters of the Church of Christ, a competition for the name of the new church was conducted all over California and the name Golden West Christian Church selected. Originally designed as a multi-story Gothic Revival building with a tower, the church was never completed and construction halted at the first story (Samuel Boch, personal communication 1999). The building was designed by H. E. Cavanan of the Metropolitan Drafting Studios, of whom nothing more is known. A search through city directories for the 1920s and 1930s revealed no listings in either name, so perhaps they were from another area and were designers for the Church of Christ. The church has served its local parishioners, both as a place of worship and as a school, since its construction and remains an important element in the changing Echo Park neighborhood, serving peoples of varying ethnicities. Although its integrity has been compromised by the seismic retrofitting, the church may become eligible for the NRHP under Criterion A and Criterion C, if its architectural integrity is restored. Under Criterion A, it was important in the history of the Church of Christ, intended to be the state headquarters. It was constructed at a time when Los Angeles was developing suburban working class neighborhoods surrounding its urban core, and played an important role in the religious and scholarly development of the rapidly expanding neighborhood. Under Criterion C, although it was never completed, it is one of only two religious buildings in the same style (Hlava 1987).

B11. Additional Resource Attributes: (List attributes and codes)
***B12. References:** *Survey of Historically and Architecturally Significant Religious Buildings in the City of Los Angeles*, Diane Hlava, Los Angeles Conservancy, 1987. Directory of Properties in the Historic Property Data file for Los Angeles County. No. 0053-4662-0000. Office of Historic Preservation, Sacramento. Samuel Boch, Administrator and Hispanic Pastor of Alvarado Church of Christ. Notes on interview of 19 January 1999, on file, Foothill Resources, Ltd.

B13. Remarks:

***B14. Evaluator:** Judith Marvin
Foothill Resources, Ltd., P.O. Box 2040, Murphys, CA 95247
***Date of Evaluation:** 19 January 1999

(Sketch Map with north arrow required.)



(This space reserved for official comments)

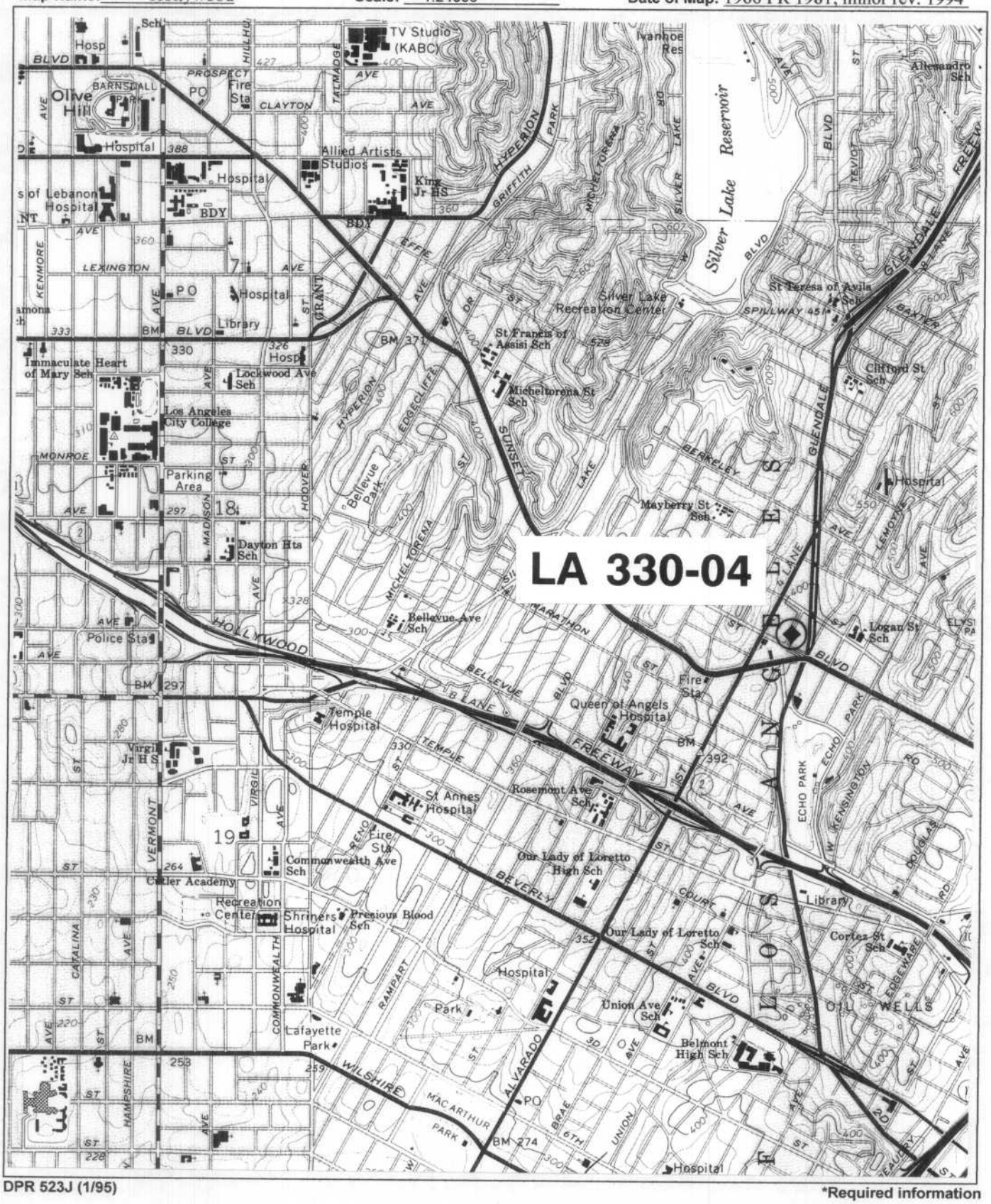
19-180675

State of California The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary # _____
HRI # 0053-4662-0000
Trinomial _____

Page 3 of 3 *Resource Name or # (Assigned by recorder) Alvarado Church of Christ

*Map Name: Hollywood Scale: 1:24000 Date of Map: 1966 PR 1981; minor rev. 1994



DPR 523J (1/95)

*Required information

State of California
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #_____
HRI #_____
Trinomial_____
NRHP Status Code____
Other Listings _____
Review Code_____Reviewer_____Date_____

***Page** 1 of 8 ***Resource Name or #:** T-Mobile West LLC SV00330A/LA330 LA-330-00 *update
***P1. Other Identifier:** Golden West Christian Church
***P2: Location:** Not for publication Unrestricted X a. County: Los Angeles
And (P2b and P2c or P2d. Attach a location map as necessary.)
***b. USGS Quad** Hollywood ***Date:** 1975 T; R; ¼ of ¼ of Sec. _____ B.M._____
c. Address: 1310 ½ Liberty Street City: Los Angeles Zip: 90026
d. UTM: (Give more than one large or linear resources) Zone: Me/ mN
e. Other Locational Data (e.g. parcel #, directions to resource, elevation, etc. as appropriate);
APN: 5419-032-029
***P3a. Description** (Describe resource and its major elements, include design, materials, condition, alterations, size, setting and boundaries.)
The subject property is a two-story with basement, rectangular shaped, asymmetrical, Gothic Revival style, church building located on a sloping lot in a mixed commercial and residential neighborhood in the Echo Park section of the City of Los Angeles. The building contains 7,430 square feet of space and has a concrete foundation, brick exterior and a flat roof with a raised section on the corners of the building. The building has an arched entrance with a pair of single wood doors with a tri-part transom over the entrance. An additional entrance with the same design is present on the west façade at the corner of the building. Large wood framed multilite windows with Gothic arches are present across the front façade and part of the west façade. The back half of the west façade contains smaller arched windows in rows on both floors. The same window design is used across the north wall. A large cross has been included into the brick work on the front façade and a large standing cross is present on the east edge of the roof. The building appears to be in good condition with no major exterior alterations.
***P3b. Resource Attributes:** (List attributes and codes) HP 16: Religious Building



P4. Resources Present: **Building X** Structure Object Site District Element of District
P5b. Description of Photo: (View, date Accessions #) View NE/11/30/2012
***P6. Date Constructed/Age and Source** **Historic X** Prehistoric Both c. 1928/Los Angeles County Assessor's Records
***P7. Address:** Golden West Christian Church, 1310 Liberty Street, Los Angeles, CA 90026
***P8: Recorded by:** (Name, Affiliation, Address) K.A. Crawford, Michael Brandman Associates, 220 Commerce St., Irvine, CA
***P9. Date Recorded:** 11/30/2012

***P10. Type of Survey:** (Describe) Intensive ***P11: Report Citation** (Cite Survey Report and other sources, or enter "None".) None ***Attachments:** None Location Map Sketch Map **Continuation Sheet X Building, Structure and Object Record X** Archaeological Record District Record Liner Resource Record Milling Station Record Rock Art Record Artifact Record Photograph Record Other (List):

State of California – The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
RESIDENCE, STRUCTURE, AND OBJECT RECORD

Primary #
HRI#
***NRHP Status Code**

***Page** 2 of 8 ***Resource Name or # (Assigned by Recorder):** T-Mobile West LLC SV00330A/LA330 LA-330-00

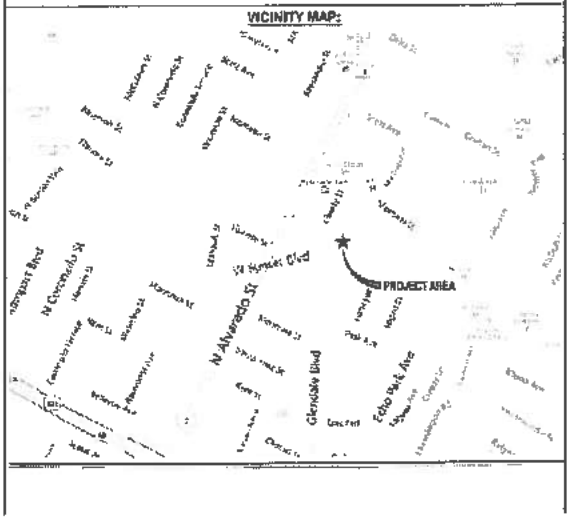
B1. Historic Name: Unknown
B2: Common Name: Golden West Christian Church
B3. Original Use: Religious/Church
B4: Present Use: Religious/Church
***B5: Architectural Style:** Modern
***B6: Construction History:** (Construction Date, alterations and dates of alterations)
The subject building was constructed in approximately 1928. No major exterior alterations were noted.
***B7. Moved?** X **No** Yes Unknown Date: Original Location
***B8. Related Features:** Elementary School and parking lot
B9a. Architect: Unknown **b. Builder:** Unknown
***B10. Significance:** Development of Echo Park area of Los Angeles and Gothic Revival Architecture
Area: Echo Park/Los Angeles **Period of Significance:** 1928-Present **Property Type:** Religious
Applicable Criteria: A and C
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

The Echo Park (originally named Edendale) area of Los Angeles is a small community founded in the late 19th century by Thomas Kelly, a carriage maker turned real estate developer. The Los Angeles film industry was centered in Echo Park prior to its permanent move to Hollywood just prior to World War I. Mack Sennett's studio was in the area until the end of the silent era of filmmaking. Many notable silent films with Charlie Chaplin, Laurel and Hardy and Our Gang were filmed in the neighborhood. Prior to World War II, the area was a middle class neighborhood known as "Red Hill" for the large number of political activists who resided there. The area has long had a reputation for creative, underground, independent and unusual residents. After World War II and the rise of "white flight," the neighborhood composition changed to a mixture of Hispanic, Asian, and African Americans settled in the area, bringing more diversity to the Echo Park area. The subject property, the Golden West Christian Church, occupies the c. 1928 building. The original occupants of the church are unknown but the church has served the community for over 80 years. No original building permits were located for the church construction but various permits have been filed for tenant improvements and general maintenance issues. In 1952, the church built an elementary school on the property which still operates as the Golden West Christian School. The church building is in good condition with no major alterations noted.

B11. Additional Resource Attributes: (List attributes and codes) None
***B12. References:** McAlester and McAlester, *A Guide to American Houses*, 1991; Historicaerials.com; County of Los Angeles Assessor's Records; City of Los Angeles Building Department Records.
B13. Remarks: None
***B14: Evaluators:** K.A. Crawford
***Date of Evaluation:** 11/30/2012

(This space reserved for official comments.)

(Sketch Map with north arrow required.)



State of California – The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

Page 3 of 8 *Resource Name or # (Assigned by recorder) T-Mobile West LLC SV00330A/LA330 LA-330-00
*Recorded by K.A. Crawford/Michael Brandman Associates Date November 30, 2012
Continuation X Update

(Continued from page 2)

Integrity Statement

In regard to the seven aspects of integrity – location, design, setting, materials, workmanship, feeling and association – the c.1928 Gothic Revival style church building on this property has retained its original location. The building has not been moved. The setting, feeling, and association have not remained intact as the urban area surrounding the structure has changed. The design, materials and workmanship have retained their original appearance. The integrity level is good and the condition of the building is good.

National Register of Historic Places Eligibility Evaluation

The property was assessed under National Register of Historic Places **Criterion A** for its potential significance as part of any historic trends or events that may have made a significant contribution to the broad patterns of our history. The building was constructed as part of the overall continuing commercial and residential development of the Echo Park area which began in the 1890s and continues to the present time. There is no significant trend or event associated with the property. **Therefore, the property does not appear to meet the criteria for significance under Criterion A: Event.**

The property was assessed under National Register of Historic Places **Criterion B** for its potential significance and association with a person of importance in national history. There is no evidence to suggest that any of the persons associated with the construction or development of the building were considered important in the history of the property or nation. None of the persons associated with the property appear to be historically significant at the level necessary to meet the criteria for National Register of Historic Places. **Therefore, the property does not appear to meet the criteria for significance under Criterion B: Person.**

The property was assessed under National Register of Historic Places **Criterion C** for its potential significance as a property which embodies the distinctive characteristics of a type, period, method of construction or style of Gothic Revival architecture, represents the work of a master architect, builder or craftsman, possesses high artistic values, or represents a significant or distinguishable entity whose components lack individual distinction. The building's style does not rise to a level of significance to qualify for the National Register of Historic Places. The building is a limited example of the Gothic Revival style. The building is not a good example of the work of a master architect or craftsman as the no persons associated with the design or construction were identified. Therefore, the building cannot be considered to represent the work of a master architect, builder or craftsman. **Therefore, the property does not appear to meet the criteria for significance under Criterion C: Architecture as a good example of Gothic Revival style architecture.**

The property was assessed under National Register of Historic Places **Criterion D** for its potential significance and its ability to convey information. The property does not yield, or may not be likely to yield, information important in prehistory or history. In order for buildings, structures, or objects to be significant under Criterion D, they need to "be, or must have been, the principal source of information." This is not the case with this property. **Therefore, the property does not appear to meet the criteria for significance under Criterion D: Information Potential.**

In summary, the property does not appear to qualify for the National Register of Historic Places under any of the above criteria. Therefore, the building is not considered to be an historic resource for the purposes of the NHPA. The property was not accessed for eligibility under the California Register or local Los Angeles Register eligibility.

State of California -- The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

Page 4 of 8 *Resource Name or # (Assigned by recorder) T-Mobile West LLC SV00330A/LA330 LA-330-00
*Recorded by K.A. Crawford/Michael Brandman Associates Date November 30, 2012
Continuation X Update

T-Mobile West LLC SV00330A/LA330 LA-330-00
Golden West Christian Church, 1310 ½ Liberty Street, Los Angeles, CA 90026
View North
November 30, 2012



State of California – The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

Page 5 of 8 *Resource Name or # (Assigned by recorder) T-Mobile West LLC SV00330A/LA330 LA-330-00
*Recorded by K.A. Crawford/Michael Brandman Associates Date November 30, 2012
Continuation X Update

T-Mobile West LLC SV00330A/LA330 LA-330-00
Golden West Christian Church, 1310 ½ Liberty Street, Los Angeles, CA 90026
View Northeast
November 30, 2012



State of California – The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

Page 6 of 8 *Resource Name or # (Assigned by recorder) T-Mobile West LLC SV00330A/LA330 LA-330-00
*Recorded by K.A. Crawford/Michael Brandman Associates Date November 30, 2012
Continuation X Update

T-Mobile West LLC SV00330A/LA330 LA-330-00
Golden West Christian Church, 1310 ½ Liberty Street, Los Angeles, CA 90026
View Southeast
November 30, 2012



State of California – The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

Page 7 of 8 *Resource Name or # (Assigned by recorder) T-Mobile West LLC SV00330A/LA330 LA-330-00
*Recorded by K.A. Crawford/Michael Brandman Associates Date November 30, 2012
Continuation X Update

T-Mobile West LLC SV00330A/LA330 LA-330-00
Golden West Christian Church, 1310 ½ Liberty Street, Los Angeles, CA 90026
View West
November 30, 2012

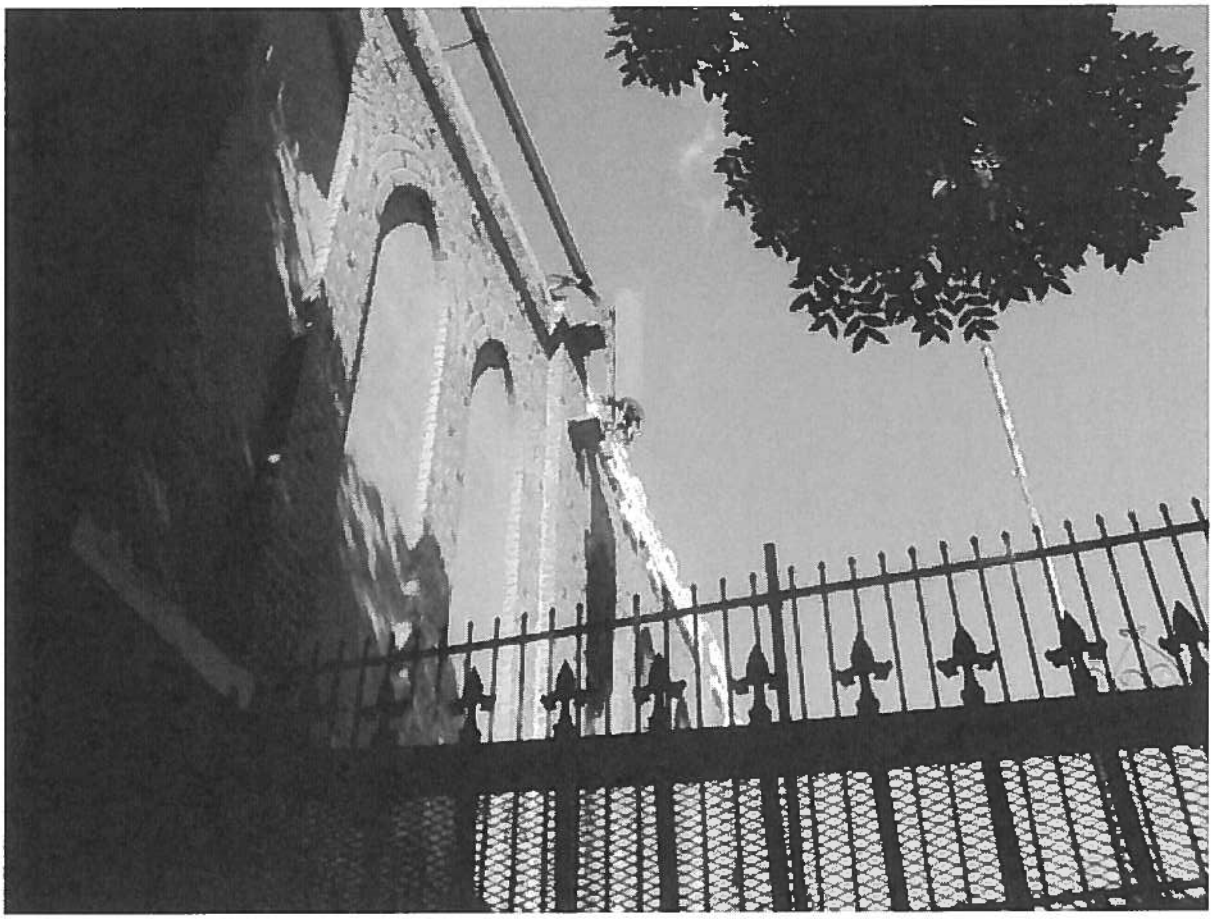


State of California – The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

Page 8 of 8 *Resource Name or # (Assigned by recorder) T-Mobile West LLC SV00330A/LA330 LA-330-00
*Recorded by K.A. Crawford/Michael Brandman Associates Date November 30, 2012
Continuation X Update

T-Mobile West LLC SV00330A/LA330 LA-330-00
Golden West Christian Church, 1310 ½ Liberty Street, Los Angeles, CA 90026
View North/Detail of Cell Tower Location
November 30, 2012



State of California
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary #_____
HRI #_____
Trinomial_____
NRHP Status Code____
Other Listings _____
Review Code_____Reviewer_____Date_____

***Page** 1 of 8 ***Resource Name or #:** T-Mobile West LLC SV00330A/LA330 LA-330-00
***P1. Other Identifier**: Golden West Christian Church
***P2: Location**: Not for publication Unrestricted **X** a. County: Los Angeles
And (P2b and P2c or P2d. Attach a location map as necessary.)
***b. USGS Quad** Hollywood ***Date**: 1975 T; R; ¼ of ¼ of Sec. _____ B.M._____
c. Address: 1310 ½ Liberty Street City: Los Angeles Zip: 90026
d. UTM: (Give more than one large or linear resources) Zone: Me/ mN
e. Other Locational Data (e.g. parcel #, directions to resource, elevation, etc. as appropriate);
APN: 5419-032-029
***P3a. Description** (Describe resource and its major elements, include design, materials, condition, alterations, size, setting and boundaries.)
The subject property is a two-story with basement, rectangular shaped, asymmetrical, Gothic Revival style, church building located on a sloping lot in a mixed commercial and residential neighborhood in the Echo Park section of the City of Los Angeles. The building contains 7,430 square feet of space and has a concrete foundation, brick exterior and a flat roof with a raised section on the corners of the building. The building has an arched entrance with a pair of single wood doors with a tri-part transom over the entrance. An additional entrance with the same design is present on the west façade at the corner of the building. Large wood framed multilite windows with Gothic arches are present across the front façade and part of the west façade. The back half of the west façade contains smaller arched windows in rows on both floors. The same window design is used across the north wall. A large cross has been included into the brick work on the front façade and a large standing cross is present on the east edge of the roof. The building appears to be in good condition with no major exterior alterations.
***P3b. Resource Attributes:** (List attributes and codes) HP 16: Religious Building



P4. Resources Present: **Building X** Structure Object Site District Element of District
P5b. Description of Photo: (View, date Accessions #) View NE/11/30/2012
***P6. Date Constructed/Age and Source Historic X** Prehistoric Both c. 1928/Los Angeles County Assessor's Records
***P7. Address**: Golden West Christian Church, 1310 Liberty Street, Los Angeles, CA 90026
***P8: Recorded by**: (Name, Affiliation, Address) K.A. Crawford, Michael Brandman Associates, 220 Commerce St., Irvine, CA
***P9. Date Recorded**: 11/30/2012

***P10. Type of Survey:** (Describe) Intensive ***P11: Report Citation** (Cite Survey Report and other sources, or enter "None".) None ***Attachments:** None Location Map Sketch Map **Continuation Sheet X Building, Structure and Object Record X** Archaeological Record District Record Liner Resource Record Milling Station Record Rock Art Record Artifact Record Photograph Record Other (List):

State of California – The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
RESIDENCE, STRUCTURE, AND OBJECT RECORD

Primary #
HRI#
***NRHP Status Code**

***Page** 2 of 8 ***Resource Name or # (Assigned by Recorder):** T-Mobile West LLC SV00330A/LA330 LA-330-00

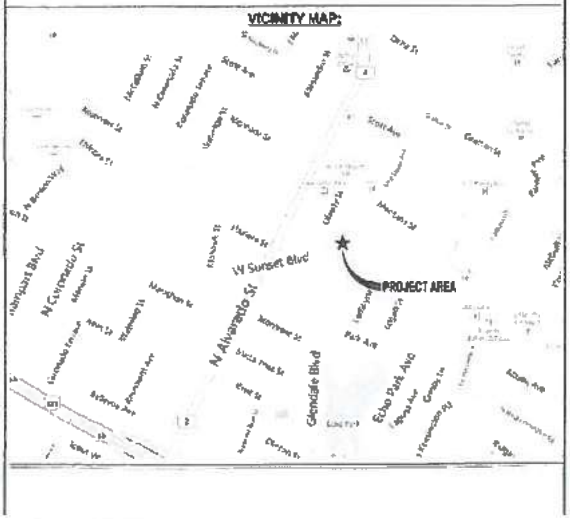
B1. Historic Name: Unknown
B2: Common Name: Golden West Christian Church
B3. Original Use: Religious/Church
B4: Present Use: Religious/Church
***B5: Architectural Style:** Modern
***B6: Construction History:** (Construction Date, alterations and dates of alterations)
The subject building was constructed in approximately 1928. No major exterior alterations were noted.
***B7. Moved?** X **No** Yes Unknown Date: Original Location
***B8. Related Features:** Elementary School and parking lot
B9a. Architect: Unknown **b. Builder:** Unknown
***B10. Significance:** Development of Echo Park area of Los Angeles and Gothic Revival Architecture
Area: Echo Park/Los Angeles **Period of Significance:** 1928-Present **Property Type:** Religious
Applicable Criteria: A and C
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

The Echo Park (originally named Edendale) area of Los Angeles is a small community founded in the late 19th century by Thomas Kelly, a carriage maker turned real estate developer. The Los Angeles film industry was centered in Echo Park prior to its permanent move to Hollywood just prior to World War I. Mack Sennett's studio was in the area until the end of the silent era of filmmaking. Many notable silent films with Charlie Chaplin, Laurel and Hardy and Our Gang were filmed in the neighborhood. Prior to World War II, the area was a middle class neighborhood known as "Red Hill" for the large number of political activists who resided there. The area has long had a reputation for creative, underground, independent and unusual residents. After World War II and the rise of "white flight," the neighborhood composition changed to a mixture of Hispanic, Asian, and African Americans settled in the area, bringing more diversity to the Echo Park area. The subject property, the Golden West Christian Church, occupies the c. 1928 building. The original occupants of the church are unknown but the church has served the community for over 80 years. No original building permits were located for the church construction but various permits have been filed for tenant improvements and general maintenance issues. In 1952, the church built an elementary school on the property which still operates as the Golden West Christian School. The church building is in good condition with no major alterations noted.

B11. Additional Resource Attributes: (List attributes and codes) None
***B12. References:** McAlester and McAlester, *A Guide to American Houses*, 1991; Historicaerials.com; County of Los Angeles Assessor's Records; City of Los Angeles Building Department Records.
B13. Remarks: None
***B14: Evaluators:** K.A. Crawford
***Date of Evaluation:** 11/30/2012

(This space reserved for official comments.)

(Sketch Map with north arrow required.)



State of California – The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

Page 3 of 8 *Resource Name or # (Assigned by recorder) T-Mobile West LLC SV00330A/LA330 LA-330-00
*Recorded by K.A. Crawford/Michael Brandman Associates Date November 30, 2012
Continuation X Update

(Continued from page 2)

Integrity Statement

In regard to the seven aspects of integrity – location, design, setting, materials, workmanship, feeling and association – the c.1928 Gothic Revival style church building on this property has retained its original location. The building has not been moved. The setting, feeling, and association have not remained intact as the urban area surrounding the structure has changed. The design, materials and workmanship have retained their original appearance. The integrity level is good and the condition of the building is good.

National Register of Historic Places Eligibility Evaluation

The property was assessed under National Register of Historic Places **Criterion A** for its potential significance as part of any historic trends or events that may have made a significant contribution to the broad patterns of our history. The building was constructed as part of the overall continuing commercial and residential development of the Echo Park area which began in the 1890s and continues to the present time. There is no significant trend or event associated with the property. **Therefore, the property does not appear to meet the criteria for significance under Criterion A: Event.**

The property was assessed under National Register of Historic Places **Criterion B** for its potential significance and association with a person of importance in national history. There is no evidence to suggest that any of the persons associated with the construction or development of the building were considered important in the history of the property or nation. None of the persons associated with the property appear to be historically significant at the level necessary to meet the criteria for National Register of Historic Places. **Therefore, the property does not appear to meet the criteria for significance under Criterion B: Person.**

The property was assessed under National Register of Historic Places **Criterion C** for its potential significance as a property which embodies the distinctive characteristics of a type, period, method of construction or style of Gothic Revival architecture, represents the work of a master architect, builder or craftsman, possesses high artistic values, or represents a significant or distinguishable entity whose components lack individual distinction. The building's style does not rise to a level of significance to qualify for the National Register of Historic Places. The building is a limited example of the Gothic Revival style. The building is not a good example of the work of a master architect or craftsman as the no persons associated with the design or construction were identified. Therefore, the building cannot be considered to represent the work of a master architect, builder or craftsman. **Therefore, the property does not appear to meet the criteria for significance under Criterion C: Architecture as a good example of Gothic Revival style architecture.**

The property was assessed under National Register of Historic Places **Criterion D** for its potential significance and its ability to convey information. The property does not yield, or may not be likely to yield, information important in prehistory or history. In order for buildings, structures, or objects to be significant under Criterion D, they need to "be, or must have been, the principal source of information." This is not the case with this property. **Therefore, the property does not appear to meet the criteria for significance under Criterion D: Information Potential.**

In summary, the property does not appear to qualify for the National Register of Historic Places under any of the above criteria. Therefore, the building is not considered to be an historic resource for the purposes of the NHPA. The property was not accessed for eligibility under the California Register or local Los Angeles Register eligibility.

State of California – The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

Page 4 of 8 *Resource Name or # (Assigned by recorder) T-Mobile West LLC SV00330A/LA330 LA-330-00
*Recorded by K.A. Crawford/Michael Brandman Associates Date November 30, 2012
Continuation X Update

T-Mobile West LLC SV00330A/LA330 LA-330-00
Golden West Christian Church, 1310 ½ Liberty Street, Los Angeles, CA 90026
View North
November 30, 2012



State of California – The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

Page 5 of 8 *Resource Name or # (Assigned by recorder) T-Mobile West LLC SV00330A/LA330 LA-330-00
*Recorded by K.A. Crawford/Michael Brandman Associates Date November 30, 2012
Continuation X Update

T-Mobile West LLC SV00330A/LA330 LA-330-00
Golden West Christian Church, 1310 ½ Liberty Street, Los Angeles, CA 90026
View Northeast
November 30, 2012



State of California – The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

Page 6 of 8 *Resource Name or # (Assigned by recorder) T-Mobile West LLC SV00330A/LA330 LA-330-00
*Recorded by K.A. Crawford/Michael Brandman Associates Date November 30, 2012
Continuation X Update

T-Mobile West LLC SV00330A/LA330 LA-330-00
Golden West Christian Church, 1310 ½ Liberty Street, Los Angeles, CA 90026
View Southeast
November 30, 2012



State of California – The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

Page 7 of 8 *Resource Name or # (Assigned by recorder) T-Mobile West LLC SV00330A/LA330 LA-330-00
*Recorded by K.A. Crawford/Michael Brandman Associates Date November 30, 2012
Continuation X Update

T-Mobile West LLC SV00330A/LA330 LA-330-00
Golden West Christian Church, 1310 ½ Liberty Street, Los Angeles, CA 90026
View West
November 30, 2012



State of California – The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary # _____
HRI# _____
Trinomial _____

Page 8 of 8 *Resource Name or # (Assigned by recorder) T-Mobile West LLC SV00330A/LA330 LA-330-00
*Recorded by K.A. Crawford/Michael Brandman Associates Date November 30, 2012
Continuation X Update

T-Mobile West LLC SV00330A/LA330 LA-330-00
Golden West Christian Church, 1310 ½ Liberty Street, Los Angeles, CA 90026
View North/Detail of Cell Tower Location
November 30, 2012



Appendix C – SHPO Correspondence Letter

1927 W. Reservoir Street/1301 Liberty Street

STATE OF CALIFORNIA – THE RESOURCES AGENCY
ARNOLD SCHWARZENEGGER, Governor

OFFICE OF HISTORIC PRESERVATION
DEPARTMENT OF PARKS AND RECREATION
P.O. BOX 942896
SACRAMENTO, CA 94296-0001
(916) 653-6624 Fax: (916) 653-9824
calshpo@ohp.parks.ca.gov
www.ohp.parks.ca.gov

RECEIVED
NOV 16 2009
OHP

Dear FCC Applicant:

As of March 1, 2008, Section 106 submissions for the FCC will not be accepted unless this cover letter is filled out and attached.

FCC091116M

Project Name: SV00336A (LA330/A-330-00)
Project Address: 1310 1/2 Liberty Street, Los Angeles, CA 90026

Based on the information provided in the FCC Form 620 and 621 please check if any of the following is applicable to your FCC undertaking:

☒	There are buildings or structures over 45 years of age within the direct/indirect area of potential effect (APE) for the project.
☐	There is an archaeological site located within the direct APE for your project.
☐	Based on research conducted by a qualified archaeologist, the proposed project area is considered moderately to highly sensitive for archaeology.

If all of the above boxes are blank, your finding for this undertaking will be no historic properties affected.

The project archaeologist acknowledges that a record search has been conducted at the appropriate California Historic Resources Information System Information Center (IC) and that the above information is true.

Archaeologist's Signature Wayne H. Bonner Date 11/13/2009

Due to the large number of FCC submittals in California, I am no longer able to provide comment on FCC projects that do not involve one of the parameters listed in the table above. Pursuant to Stipulation VII.B.2 of the *Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission* as quoted below, **your Section 106 responsibilities are therefore complete.**

> If the SHPO/THPO does not provide written notice to the Applicant that it agrees or disagrees with the Applicant's determination of no Historic Properties affected within 30 days following receipt of a complete Submission Packet, it is deemed that no Historic Properties exist within the APE or the Undertaking will have no effect on Historic Properties. The Section 106 process is then complete and the Applicant may proceed with the project, unless further processing for reasons other than Section 106 is required.

This letter pertains only to FCC projects being submitted to the SHPO for comment.

Please note that for the projects where no comments are issued, the projects will not be logged into our database and my staff will have no ability to track them.

Sincerely,

milford wayne donaldson

Milford Wayne Donaldson, FAIA
State Historic Preservation Officer

ATTACHMENT TO SHPO REVIEW OF PROPOSED FCC UNDERTAKING

Project Identifier: SV00330A Liberty Street

Property location: 1310 ½ Liberty Street
Los Angeles, CA

FCC: 091116M

Reviewer: Ed Carroll
916-653-9010
ecarroll@parks.ca.gov

☐ **SHPO REQUESTS ADDITIONAL INFORMATION AS FOLLOWS**:

☐ **SHPO DISAGREES WITH RECOMMENDED ELIGIBILITY DETERMINATION BECAUSE:**

☐ **SHPO OBJECTS TO/DISAGREES WITH RECOMMENDED FINDING OF EFFECT BECAUSE**:
****

☐ **SHPO CONCURS WITH ELIGIBILITY DETERMINATION**
PROPERTY ADDRESS:

☐ Not eligible:

☐ Loss of integrity due to:

☐ Listed

X Eligible under Criteria A because: The candidate is a 1928 brick church significant for its role in the history of the religious and scholarly development of the adjacent Echo Park community.

X SHPO CONCURS WITH RECOMMENDED FINDING OF NO EFFECT BECAUSE:

New fiber conduit will be installed on the candidate's exterior and across the roof. Additional equipment cabinets will be installed on the same roof. Telco and electrical trenching will not be required for this upgrade.

The records search indicates that five cultural resource surveys have been conducted within the project's ½ mile APE. One National Register property, the Angelus Temple, is located 400 feet south of the candidate and two NR eligible properties, Echo Park and the Golden West Christian Church (candidate building) are in the direct APE and 500 feet south of the project area respectively.

As proposed, this project will not affect historic properties as none of the proposed additions will be a permanent part of the building's historic fabric.

Approved by OMB
3060-1039
Estimated Time Per Response:
.5 to 10 hours

Collocation ("CO") Submission Packet

FCC FORM 621

1. Applicant Information

Full Legal Name of Applicant: **T-Mobile USA c/o Environmental Assessment Specialists (EAS)**

Name and Title of Contact Person: **Gavin Leaver**

Address of Contact Person (including Zip Code): **15224 Clymer Street**
Mission Hills, CA 91345

Phone: **(818) 898-4866** Fax: **(818) 583-1759**

E-mail address: **gavin_leaver@easenviro.com**

2. Applicant's Consultant Information

Full Legal Name of Applicant's Section 106 Consulting Firm:
Michael Brandman Associates

Name of Principal Investigator: **Wayne Bonner**

Title of Principal Investigator: **Principal Archaeologist**

Investigator's Address: **220 Commerce, Suite 200**

City: **Irvine** State: **CA** Zip Code: **92602**

Phone: **(714) 508-4100** Fax: **(714) 508-4110**

E-mail Address: **WBonner@brandman.com**

Does the Principal Investigator satisfy the Secretary of the Interior's Professional Qualification Standards?[1] **YES** / NO.

---

[1] The Professional Qualification Standards are available on the cultural resources webpage of the National Park Service, Department of the Interior: <http://www.cr.nps.gov/local-law/arch_stnds_9.htm>. The Nationwide Agreement requires use of Secretary-qualified professionals for identification and evaluation of historic properties within the APE for direct effects, and for assessment of effects. The Nationwide Agreement encourages, but does not require, use of Secretary-qualified professionals to identify historic properties within the APE for indirect effects. *See* Nationwide Agreement, §§ VI.D.1.d, VI.D.1.e, VI.D.2.b, VI.E.5.

CO SUBMISSION PACKET -- FCC FORM 621

Approved by OMB
3060-1039
Estimated Time Per Response:
.5 to 10 hours

Areas in which the Principal Investigator meets the Secretary of the Interior's Professional Qualification Standards: **Archaeology**

Other "Secretary of the Interior qualified" staff who worked on the Submissions Packet (provide name(s) as well as well as the area(s) in which they are qualified):

Kathleen Crawford – Architectural Historian

3. Collocation and Site Information

a. Street Address of Site: **1310 ½ Liberty Street**

City or Township: **Los Angeles**

County / Parish: **Los Angeles County** State: **CA** Zip Code: **90026**

b. Nearest Cross Roads: **Liberty Street / Reservoir Street**

c. NAD 83 Latitude/Longitude coordinates (to tenth of a second):

N **34° 04' 44.18"**; W **118° 15' 40.04"**

d. Tower or non-tower structure height above ground level, including proposed collocation:[2] **36' 0" (top of parapet) N/A** meters

e. Description of antennas to be collocated (*e.g.*, type, number, shape, dimensions, color): **N/A**

f. Approximate height of collocation above ground level: **34' 0" (Top) N/A** meters; if antennas to be located on different levels, describe their placement.

g. Structure. This Form CO pertains to collocation of antenna(s) on: [ ] a communications tower or [**X**] a non-tower structure (check one). If a non-tower structure, briefly describe the structure: **Existing building**

[2] Include top-mounted attachments such as lightning rods.

Approved by OMB
3060-1039
Estimated Time Per Response:
.5 to 10 hours

h. If the antennas will be collocated on a communications tower, check the appropriate box:

☐ guyed lattice tower ☐ self-supporting lattice ☐ monopole

☐ other (briefly describe tower)

i. Structure Completion. Indicate the date that the existing communications tower or non-tower structure was built (date on which construction activities ended):
Unknown

j. Section 106 Review. Has the communications tower or non-tower structure been the subject of SHPO/THPO review pursuant to Section 106 of the National Historic Preservation Act? If so, identify the company that made the submission, the date it was submitted, and the SHPO/THPO reference number.
N/A

k. Based on the Applicant's research (*see* Attachments 8 and 9), is the existing communications tower or non-tower structure listed or eligible for listing in the National Register? ☐ Yes ☒ No

4. Current Status of Collocation:[3]

a. [**X**] Construction and/or installation not yet commenced;
b. [ ] Construction and/or installation commenced on [date] _____; or,
c. [ ] Construction and/or installation commenced on [date] _____ and completed on [date] _____.

[3] Failure to provide the Submission Packet and complete the review process under Section 106 of the NHPA prior to beginning construction or other installation activities may violate Section 110(k) of the NHPA and the Commission's rules. *See* Section X of the Nationwide Agreement.

CO SUBMISSION PACKET -- FCC FORM 621

Approved by OMB
3060-1039
Estimated Time Per Response:
.5 to 10 hours

5. Applicant's Determination of Effect:

a. Direct Effects (check one):

i. [ ] No Historic Properties in Area of Potential Effects ("APE") for direct effects;
ii. [ ] "No effect" on Historic Properties in APE for direct effects;
iii. [X] "No adverse effect" on Historic Properties in APE for direct effects;
iv. [ ] "Adverse effect" on one or more Historic Properties in APE for direct effects.

b. Visual Effects (check one):

i. [ ] No Historic Properties in Area of Potential Effects ("APE") for visual effects;
ii. [X] "No effect" on Historic Properties in APE for visual effects;
iii. [ ] "No adverse effect" on Historic Properties in APE for visual effects;
iv. [ ] "Adverse effect" on one or more Historic Properties in APE for visual effects.

CO SUBMISSION PACKET -- FCC FORM 621

Approved by OMB
3060-1039
Estimated Time Per Response:
.5 to 10 hours

Certification and Signature

I certify that all representations on this Form CO (FCC Form 621) and the accompanying attachments are true, correct, and complete.

Wayne H. Bonner

Signature — November 13, 2009 (Date)

Wayne Bonner (Printed Name) — Archaeologist (Title)

Kathleen A. Crawford

Signature — November 13, 2009 (Date)

Kathleen Crawford (Printed Name) — Architectural Historian (Title)

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, Section 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, Section 312(a)(1) AND/ OR FORFEITURE (U.S. Code, Title 47, Section 503).

CONCUR:

Susan K Stratton for
Milford Wayne Donaldson, FAIA
State Historic Preservation Officer
30 Dec 2009

Applicant's Name: **T-Mobile USA**
Project Name: **LA330 LA-330-00**
Project Number: **SV00330A**

Appendix D – DPR Form

1931 W. Sunset Boulevard

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary # _____
HRI # _____
Trinomial _____
NRHP Status Code 6Z

Other Listings
Review Code _____ Reviewer _____ Date _____

Page 1 **of** 5 ***Resource Name or #:** (Assigned by recorder) 1931 W. Sunset Boulevard
P1. Other Identifier: _____

***P2. Location:** ☐ **Not for Publication** ☒ **Unrestricted**

***a. County** Los Angeles **and** (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** Hollywood **Date** 2018 **T** 1S ; **R** 13W ; ___ ¼ **of** ___ ¼ **of Sec** ___ ; SB **B.M.**

c. Address 1931 W. Sunset Boulevard City Los Angeles Zip 90026

d. UTM: (Give more than one for large and/or linear resources) Zone _____, _____ mE/ _____ mN

e. Other Locational Data: APN 5404-001-008

P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

The building at 1931 W. Sunset Boulevard is a one-story concrete block building that was constructed in 1959 with a common, mid-century modern features. It has a rectangular plan and flat roof. Portions of the exterior are clad in brick veneer. The primary elevation faces south toward Sunset Boulevard and abuts the sidewalk. The south elevation is visually divided into two bays. The west bay consists of a concrete block wall with a decorative screen. Above the screen there are two flat signs: a round sign with a logo that reads, "MEDICAL AESTHETIC SKINOVATIONS," and a smaller rectangular sign below it that reads, "MEDSPA & WELLNESS." The east bay is clad in brick veneer with a short parapet wall that extends above the roofline. A shallow metal canopy spans the length of the bay. Above the canopy there is signage consisting of individual block letters that read "PARK SUNSET PROFESSIONAL BUILDING," and "1931." Beneath the canopy, three entrances are recessed within a single entryway. There is a single fully glazed door on the east and west walls of the entryway, and a pair of fully glazed doors on the north wall. The recessed entrance is enclosed by a metal security gate. East of the entrance there is a pair of fixed aluminum-frame windows with interior metal security bars. (See Continuation Sheet)

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 story commercial building

P5a. Photograph or Drawing (Photograph required for buildings, structures, and objects.)



***P4. Resources Present:**
☒ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5b. Description of Photo: (view, date, accession #) View NW, Nov. 2021

***P6. Date Constructed/Age and Source:** ☒ Historic ☐ Prehistoric ☐ Both
1959, LA County Assessor

***P7. Owner and Address:**
ARBITER ROSS CO TR BELLER LEONARD
978 S BUNDY DR
LOS ANGELES CA 90049

***P8. Recorded by:**
GPA Consulting
617 S. Olive Street, Suite 910
Los Angeles, CA 90014

***P9. Date Recorded:** 11/15/2021

***P10. Survey Type:** (Describe)
Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.")
GPA Consulting, 1911 W. Sunset Boulevard, Los Angeles California: Historical Resources Technical Report, November 2021

***Attachments:** ☐ NONE ☐ Location Map ☒ Continuation Sheet ☒ Building, Structure, and Object Record
☐ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record
☐ Rock Art Record ☐ Artifact Record ☐ Photograph Record ☐Other (List): _____

State of California - Natural Resources Agency
DEPARTMENT OF PARKS AND RECREATION

Primary # _____
HRI# _____
Trinomial _____

BUILDING, STRUCTURE, AND OBJECT RECORD

***Resource Name or #** (Assigned by recorder) 1931 W. Sunset Boulevard ***NRHP Status Code** 6Z
Page 2 **of** 5

B1. Historic Name: _____ B2. Common Name: Sunset-Park Professional Building
B3. Original Use: Commercial/Office B4. Present Use: Commercial/Office
5. Architectural Style: Mid-Century Modern influences
***B6. Construction History:** (Construction date, alterations, and date of alterations)
1959: Constructed
1962: Illuminated sign installed
1999: Illuminated sign installed
Security bars over windows and doors installed at an unknown date.

***B7. Moved?** ☒ **No** ☐ **Yes** ☐ **Unknown** **Date:** _____ **Original Location:** _____
***B8. Related Features:**
None

B9a. Architect: Tharaldson & Wright b. Builder: L.M. Nerenbaum
***B10. Significance:** **Theme** Neighborhood Commercial Development, 1880-1980; Medical Building Types, 1850-1980 **Area** Los Angeles
Period of Significance 1880-1990; 1850-1980 **Property Type** Commercial **Applicable Criteria** N/A
National Register of Historic Places

Criterion A

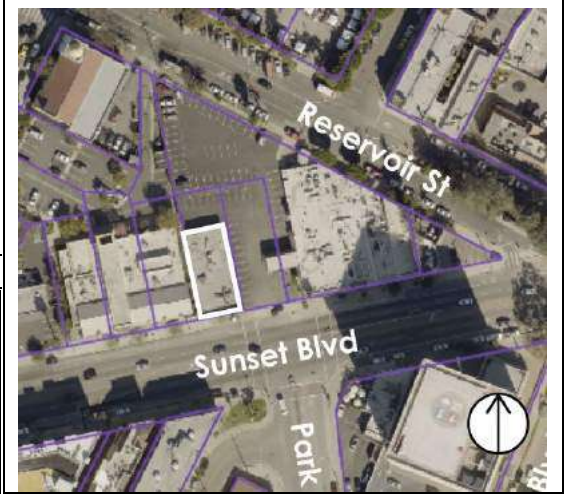
To be eligible for listing in the National Register under Criterion A, a property must have a direct association with events that have made a significant contribution to the broad patterns of our history.

The Neighborhood Commercial Development theme within the Commercial Development context examines patterns of small-scale commercial development geared toward nearby residents, such as the subject property. This development generally took place along streetcar routes and arterial streets in neighborhoods outside of downtown Los Angeles in the first decades of the twentieth century. Although the subject property is located on Sunset Boulevard, a streetcar route through Echo Park, it post-dates the period of significance for Streetcar Commercial Development, which ends 1934. The subject property is postwar infill along a commercial corridor that was already well established more than two decades prior to its construction. (See Continuation Sheet)

B11. Additional Resource Attributes: (List attributes and codes) _____
***B12. References:**
See Continuation Sheet

B13. Remarks: None

(Sketch Map with north arrow required.)



***B14. Evaluator:** Amanda Duane, GPA Consulting
***Date of Evaluation:** 11/15/2021

(This space reserved for official comments.)

P3a. Description (Continued from Page 1):

The east elevation faces the Taix and the surface parking lot. The brick veneer of the façade wraps around the corner of the east elevation, but the remainder is a concrete block wall. Openings on the east elevation consist of five square windows and three doors obscured by metal security bars. The north elevation is also a concrete block wall with four square windows obscured by metal security bars. Above the windows there is a painted sign that reads, "PARK SUNSET MEDICAL BUILDING." The west elevation abuts the Edendale Branch Library and is not visible.

***B10. Significance (Continued from Page 2):**

During the postwar period, the most notable neighborhood commercial development was occurring in the suburbs, particularly in the San Fernando Valley, as shopping centers emerged with an emphasis on parking and convenience (Prosser, 19-38) which is not reflected in the subject property. Therefore, 1931 W. Sunset Boulevard is not associated with significant trends in Commercial Development.

Within the sub-context of Public and Private Health and Medicine, the theme relevant to Criterion A is Public Healthcare/Social Medicine. Because the subject property is a private practice, it is not associated with this theme. Additionally, research did not reveal an association with healthcare or medicine within the context of African American, Jewish, Asian American or LGBTQ+ history, or the history of Women's Rights in Los Angeles. Therefore, 1931 W. Sunset Boulevard is not associated with significant trends in Public and Private Health and Medicine.

Research did not reveal any association with other events or trends; therefore, 1931 W. Sunset Boulevard does not appear to be eligible for listing in the National Register under Criterion A.

Criterion B

To be eligible for listing in the National Register under Criterion B, a property must be associated with lives of persons significant in our past. The property was constructed for Irving Friedman and was later owned by Fred Startz. Other individuals identified as being associated with the property include doctors Stanley Arbiter, Leonard B. Beller, and Howard Cowan, optometrist Denver Rickey and attorney Sheldon M. Ziff, who had their offices or practices in the subject property. Research revealed little information about these individuals, and no evidence to suggest that they would be considered significant personages within their respective fields. Therefore, 1931 W. Sunset Boulevard does not appear to be eligible for listing in the National Register under Criterion B.

Criterion C

To be eligible for listing under Criterion C, a property must embody the distinctive characteristics of a type, period, or method of construction, represent the work of a master, possess high artistic values, or represent a significant and distinguishable entity whose components may lack individual distinction.

Although the building possesses features that are indicative of its period of construction, including the horizontal canopy and concrete block screen, it is a typical example of the era that does not embody any particular architectural style. However, as a medical building, the subject property was evaluated as an example of its type under the theme of Medical Building Types within the sub-context of Public and Private Health and Medicine. The eligibility standards for this theme are included in the table below.

Medical Building Types, 1850-1980
Context: Public and Private Institutional Development, 1850-1980
Theme: Public and Private Health and Medicine, 1850-1980
Sub-theme: Medical Building Types, 1850-1980
Associated Property Type: Institutional
Eligibility Standards
• Is an early, rare, or unusual example of a medical/healthcare building type in Los Angeles • Retains association with a medical institution • Was constructed during the period of significance
Character-Defining/Associative Features
• Retains most of the essential character-defining features of its type
Integrity Considerations
• Should retain integrity of Location, Feeling, Design and Association from the period of significance

Medical Building Types, 1850-1980
• Some materials may have been removed or altered • For local HCM may have been moved for preservation purposes

Resources significant under this theme include hospitals, clinics, sanitoria, and other medical buildings, such as doctors' offices that are early, rare, or unusual examples of their type. The subject building is an unremarkable postwar medical building and there is no evidence to suggest that it is early, rare, unusual, or otherwise significant or influential.

The building was designed by the firm of Tharaldson & Wright with L.M. Nerenbaum as the engineer but research revealed little information about these individuals or their careers. This lack of information indicates they would not be considered masters within their respective fields, and with its utilitarian design and typical features, the subject building is unlikely to be an important example within a body of work.

The possession of high artistic values refers to a building's articulation of a particular concept of design so fully that it expresses an aesthetic ideal. A property eligible under this aspect of Criterion C would need to possess ornamentation and detail to lend it high artistic value, which is not the case for the subject building.

The last component of Criterion C, representing a significant and distinguishable entity whose components may lack individual distinction, is the most applicable to districts. The subject property does not appear likely to contribute to a potential historic district, due to the lack of a cohesive grouping of intact properties in the area. The surrounding buildings have various uses and differ widely in construction date, size, scale, and massing. Development is interspersed with surface parking, creating gaps along the streetwall, and when combined with the width, topography, and curved alignment of the streets at this location, there is no visual interrelationship between the buildings in the vicinity. As a result, the properties in the area are not visually, historically, or geographically unified, and do not constitute a potential historic district.

Therefore, 1931 W. Sunset Boulevard does not appear to be eligible for listing in the National Register under Criterion C.

Criterion D

Criterion D generally applies to archaeological resources, but may apply to a built resource in instances where a resource may contain important information about such topics as construction techniques or human activity. In any case, the resource must be the principal source of information. This is unlikely to be true for the subject property. Therefore, 1931 W. Sunset Boulevard does not appear to be eligible for listing in the National Register under Criterion D.

California Register of Historical Resources

As the eligibility requirements for the California Register mirror those of the National Register, the property does not appear to be eligible for listing in the California Register for the same reasons discussed above.

Los Angeles Historic-Cultural Monument

As the Los Angeles HCM designation criteria mirror those of then National and California Registers, the property does not appear to be eligible for listing as an HCM for the same reasons discussed above.

Integrity
To be eligible for listing in the National Register, California Register and for designation as an HCM, properties must retain their physical integrity from the period in which they gained significance. In the case of architecturally significant properties, the period of significance is normally the date of construction. For historically significant properties, the length of the historic associations usually measures the period of significance. As 1931 S. Sunset Boulevard is not significant under any of the national, state, or local criteria, the integrity of the building does not require examination.

Conclusion

GPA concludes that 1931 W. Sunset Boulevard does not appear to be eligible for listing in the National or California Registers, or for designation as an LA HCM due to a lack of significance. Additionally, it does not appear to contribute to a potential historic district. The recommended Status Code for the property is 6Z, ineligible for designation at the national, state, and local levels through survey evaluation. Therefore, the property is not a historical resource for the purposes of CEQA.

***B12. References (Continued from Page 2)**

Ancestry.com. Various Records. Accessed November 2021. www.ancestry.com

American Architects Directory. Edited by George s. Koyl. New York: R.K. Bowker Company, 1962. Accessed November 2021. https://aiahistoricaldirectory.atlassian.net/wiki/spaces/AHDAA/pages/20677106/1962+American+Architects+Directory.

City of Los Angeles Council File 21-0119. Accessed November 2021. https://cityclerk.lacity.org/lacityclerkconnect/index.cfm?fa=ccfi.viewrecord&cfnumber=21-0119.

GPA Consulting. *Historic Resources Survey Report: Silver Lake-Echo Park-Elysian Valley Community Plan Area.* Los Angeles: Office of Historic Resources, 2014.

HistoricPlacesLA. Various Records. Accessed November 2021. http://historicplacesla.org/.

How to Apply the National Register Criteria for Evaluation. Edited by Patrick Andrus and Rebecca Shrimpton. US Department of the Interior, National Park Service, Cultural Resources: 1997. Accessed November 2021. https://www.nps.gov/subjects/nationalregister/upload/NRB-15_web508.pdf.

"Leonard B. Beller M.D." *Los Angeles Times.* November 18, 2008. Accessed November 2021. https://www.legacy.com/us/obituaries/latimes/name/leonard-beller-obituary?id=23316302.

Prosser, David. "Commercial Development, 1859-1980, Neighborhood Commercial Development, 1880-1980." *Los Angeles Citywide Historic Context Statement.* City of Los Angeles Office of Historic Resources, August 2017.

"Stanley I. Arbiter." *Los Angeles Times.* February 20, 2016. Accessed November 2021. https://www.legacy.com/us/obituaries/latimes/name/stanley-arbiter-obituary?id=16335100.

"Tentative Plan for 73-Home Project Approved." *Los Angeles Times.* February 6, 1966.

Appendix E – Conceptual Plans



TSM ARCHITECTS
AN AC MARTIN COMPANY

ECHO PARK - TAIX SQUARE

1911 Sunset Blvd. Los Angeles, CA, 90026

1911 SUNSET INVESTORS, LLC

togawa smith martin, inc. | www.tsminc.com

AP□: 540400100□, 5404001008, 5404001034

Project # 1904405 | August 26, 2020

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□□S □□□□ □MA□□□ □□S C□ □CEP□□AL □□ □A□□□E A□□ □S S□□□EC□□□
A□□□S□ME□□S PE□□□□□ □□□□□E□ □E□□□CA□□□ □ □ □□ CLE□□, □E□A□□
AND AUTHORITIES HAVING JURISDICTION. NO WARRANTIES OR
□□A□A□□ES □□A□□ □□□□ A□E □□E□ □ □ IMPLE□ □□ □□E A□C□□EC□

VIEW ALONG SUNSET BLVD (EAST)

A-5.3



TSM ARCHITECTS
AN AC MARTIN COMPANY

ECHO PARK - TAIX SQUARE

1911 Sunset Blvd. Los Angeles, CA, 90026

1911 SUNSET INVESTORS, LLC

togawa smith martin, inc. | www.tsminc.com

AP□: 540400100□, 5404001008, 5404001034

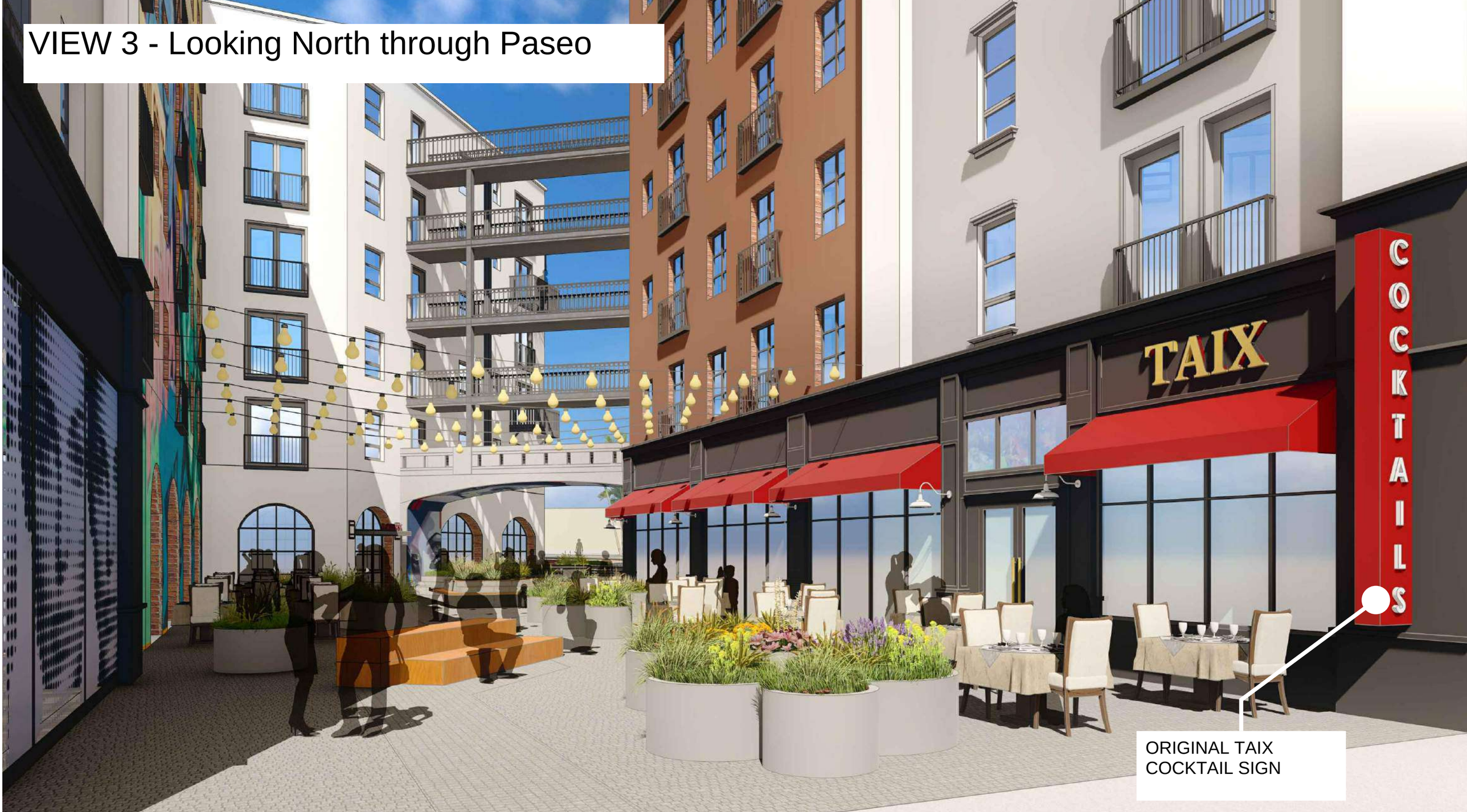
Project # 1904405 | August 26, 2020

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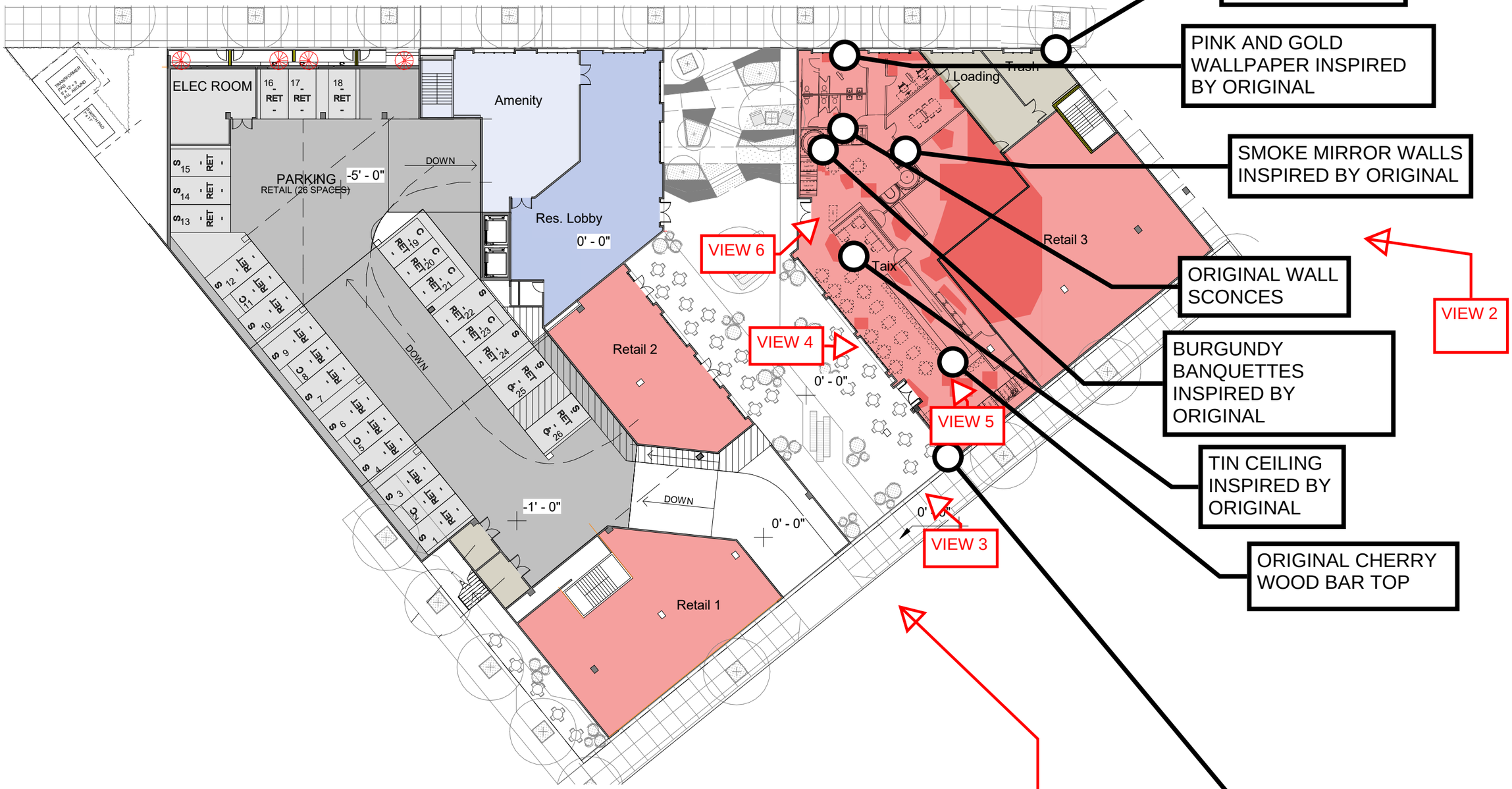
VIEW ALONG PARK AVE (NORTH)

A-5.4

VIEW 3 - Looking North through Paseo



NEW TAIX CONCEPT PLAN

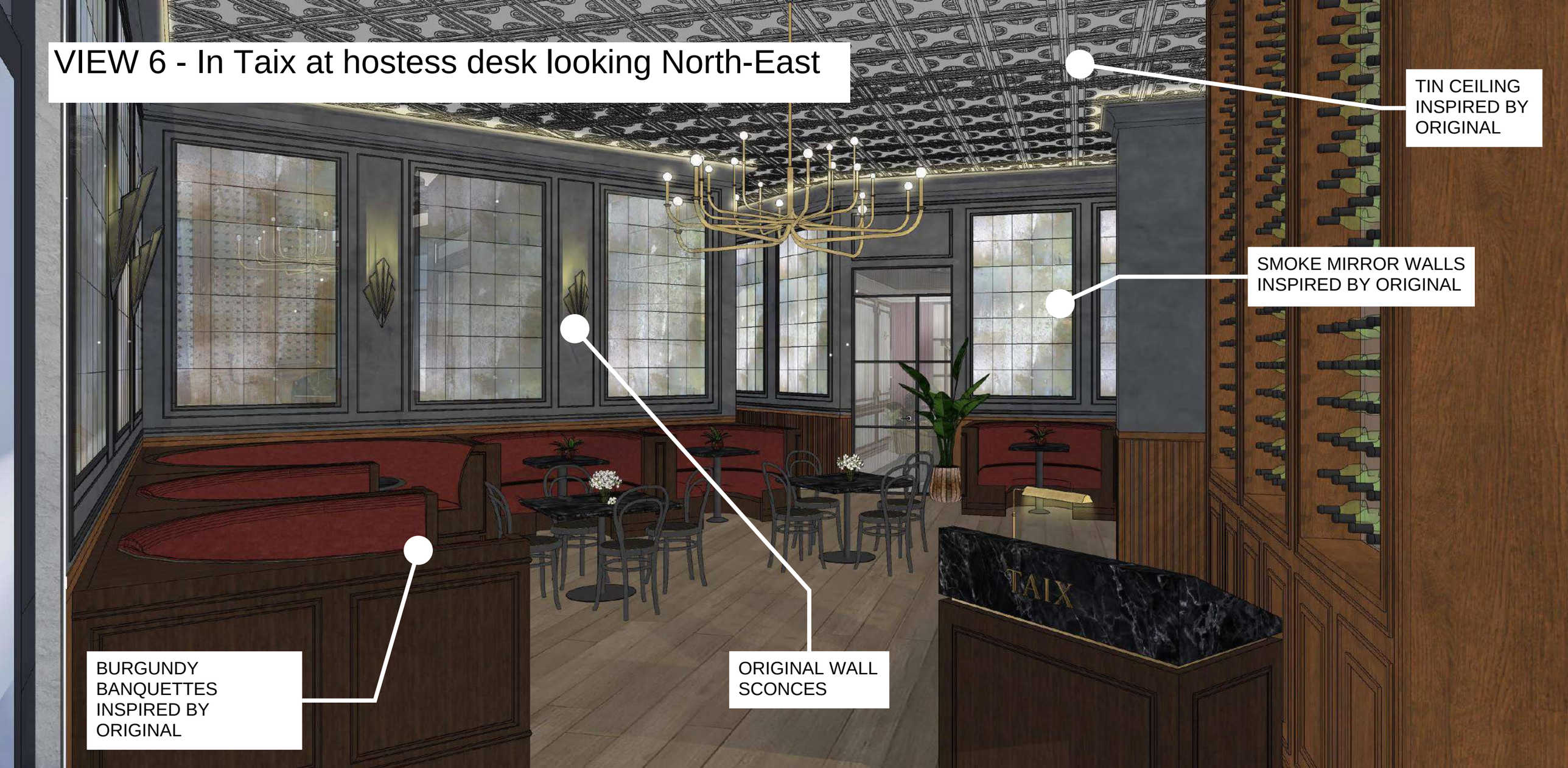



VIEW 4 - Paseo looking East into Taix bar
TAIX

VIEW 5 - In Taix bar looking North



VIEW 6 - In Taix at hostess desk looking North-East





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AERIAL VIEW ALONG SUNSET BLVD (EAST)

A-5.0





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VIEW ALONG PARK AVE (NORTH)

A-5.4





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VIEW ALONG PARK AVE (NORTH)

A-5.4





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VIEW ALONG PARK AVE (NORTH)

A-5.4

VIEW 1 - Sunset Blvd/Park Ave intersection



VIEW 2 - Sunset Blvd looking West





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AERIAL VIEW ALONG RESERVOIR ST (NORTH WEST)

A-5.1



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VIEW ALONG SUNSET BLVD (WEST)

A-5.5



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VIEW FROM CORNER OR RESERVOIR & LIBERTY ST

A-5.7

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VIEW ALONG LIBERTY ST (SOUTH WEST)

A-5.8



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VIEW ALONG PASEO (SOUTH)

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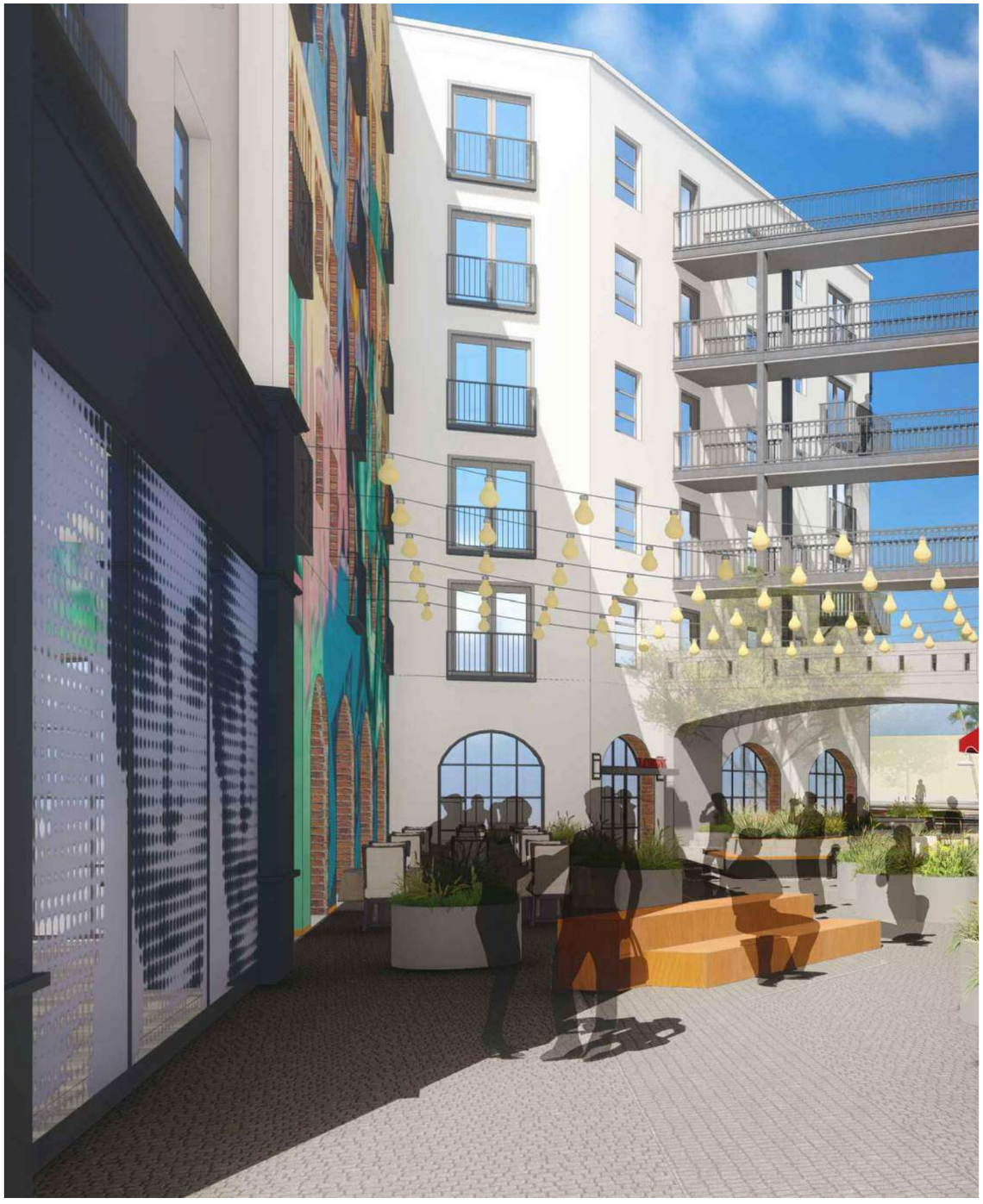
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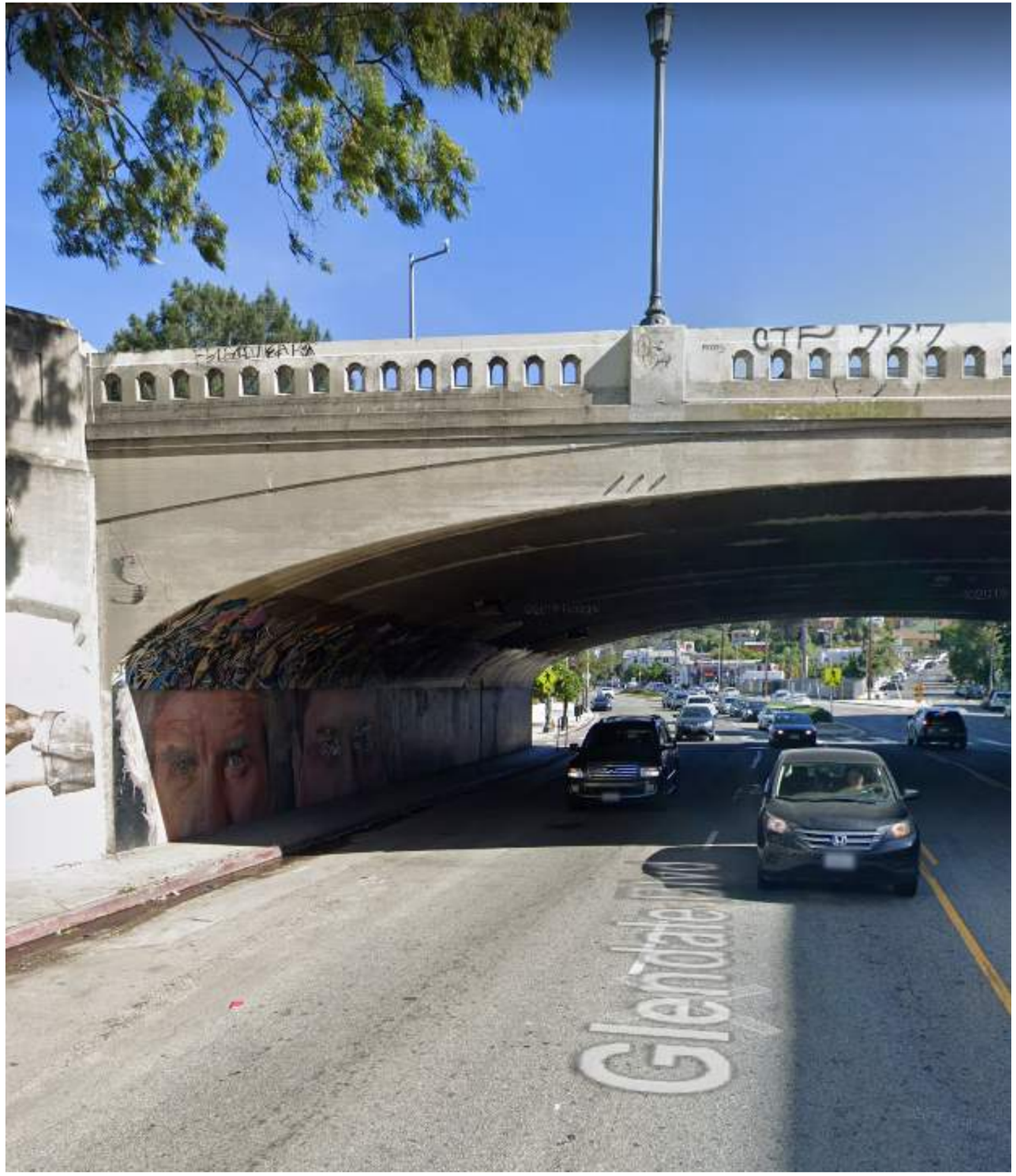
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VIEW FROM CORNER OF SUNSET BLVD & PARK ST

A-5.14



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VIEW ALONG RESERVOIR ST (SOUTH EAST)

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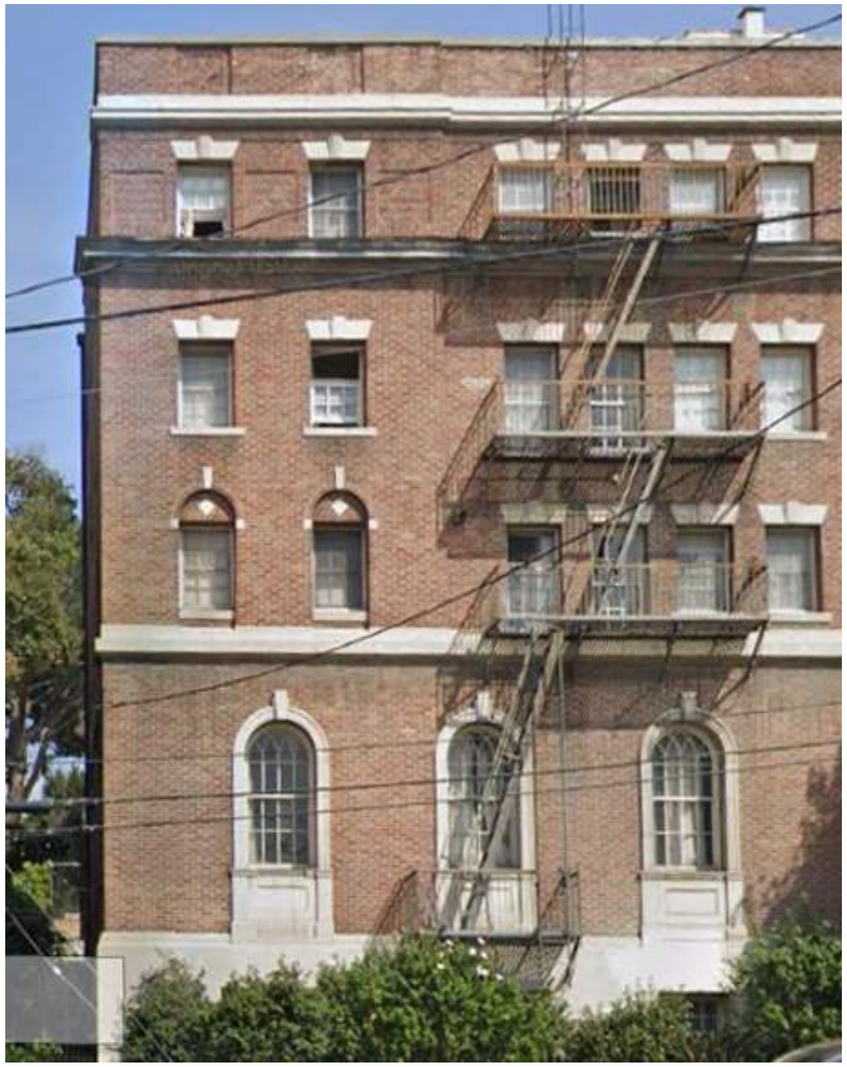
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VIEW ALONG RESERVOIR ST (SOUTH EAST)

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AERIAL VIEW ALONG RESERVOIR ST (SOUTH EAST)

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INTERIOR VIEW OF TAIX RESTAURANT

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VIEW LOOKING DOWN LIBRARY CORRIDOR

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VIEW ALONG SUNSET BLVD (EAST)

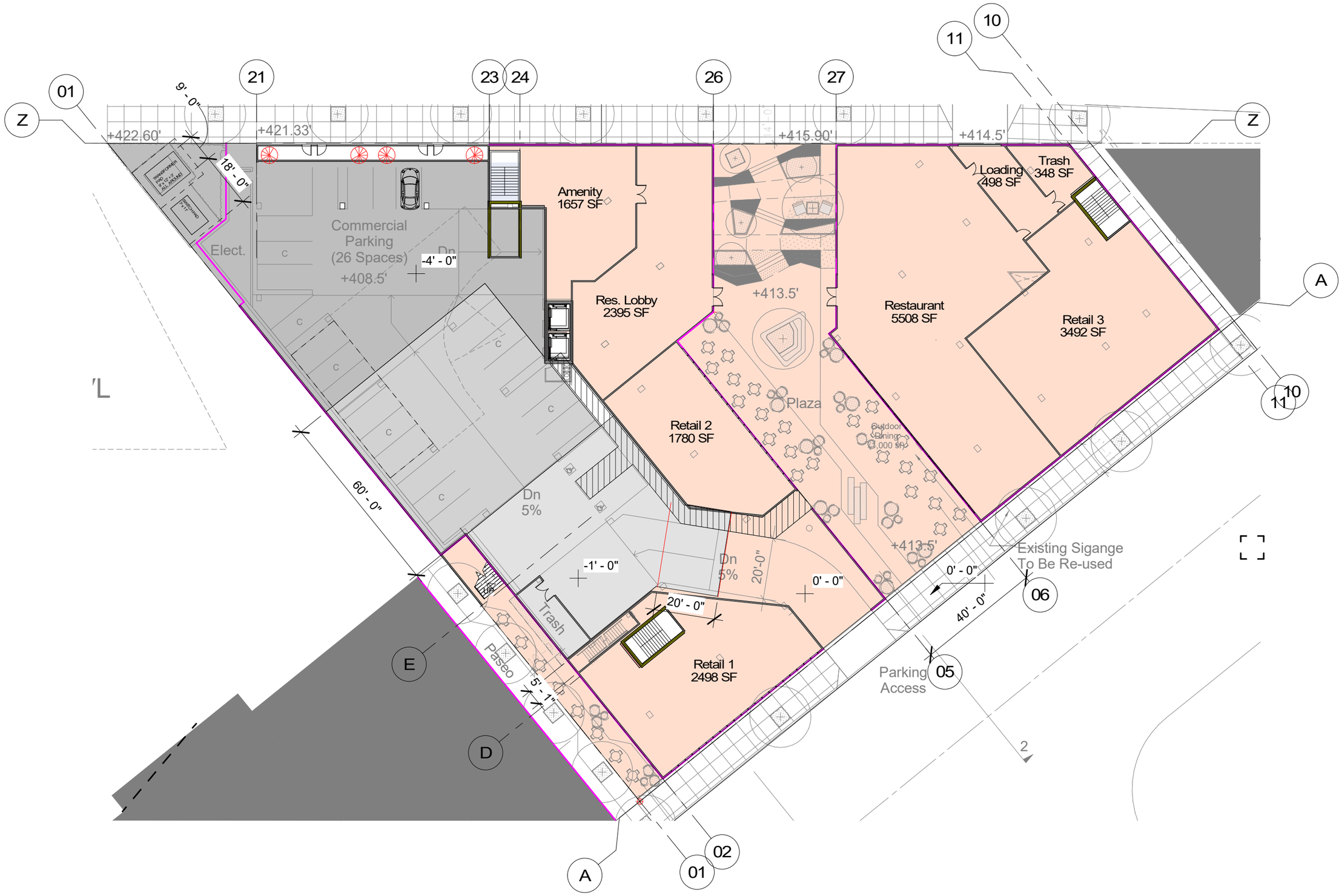
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Taix on Sunset -

HPG Echo Park, LLC

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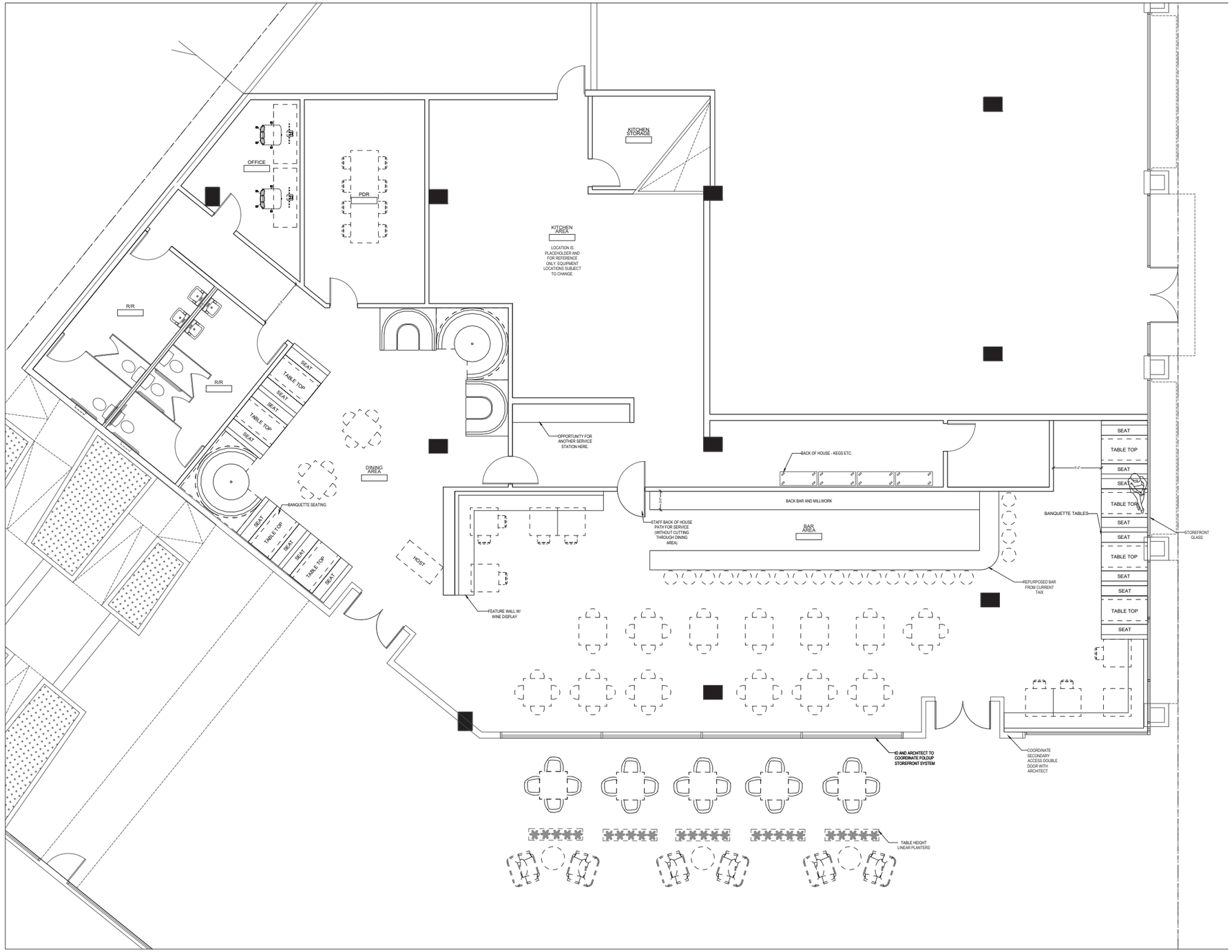
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#2004413.00 | August 19th, 2020

GROUND LEVEL PLAN

0' 15' 30' 60'

scale: 1" = 30'-0"


OFFICE
PDR
KITCHEN STORAGE
KITCHEN AREA
LOCATION IS PLACEHOLDER AND FOR REFERENCE ONLY. EQUIPMENT LOCATIONS SUBJECT TO CHANGE.
R/R
R/R
SEAT
TABLE TOP
SEAT
SEAT
TABLE TOP
SEAT
DINING AREA
BANQUETTE SEATING
SEAT
TABLE TOP
SEAT
SEAT
TABLE TOP
SEAT
OPPORTUNITY FOR ANOTHER SERVICE STATION HERE.
BACK OF HOUSE - KEGS ETC.
BACK BAR AND MILLWORK
BAR AREA
STAFF BACK OF HOUSE PATH FOR SERVICE (WITHOUT CUTTING THROUGH DINING AREA)
HOST
FEATURE WALL W/ WINE DISPLAY
REPURPOSED BAR FROM CURRENT TAIX
SEAT
TABLE TOP
SEAT
SEAT
TABLE TOP
SEAT
SEAT
TABLE TOP
SEAT
BANQUETTE TABLES
STOREFRONT GLASS
TABLE HEIGHT LINEAR PLANTERS
COORDINATE SECONDARY ACCESS DOUBLE DOOR WITH ARCHITECT



Program Legend

- STUDIO-UNIT
- 1B-UNIT
- 2B-UNIT
- 3B-UNIT
- Service

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Taix on Sunset -

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2ND LEVEL PLAN

0' 15' 30' 60'

scale: 1" = 30'-0"


TAIX



GEOTECHNICAL PROFESSIONALS INC.

GEOTECHNICAL INVESTIGATION
PROPOSED MIXED-USE APARTMENT DEVELOPMENT
TAIX – SUNSET SITE
1911 TO 1931 W. SUNSET BOULEVARD
LOS ANGELES, CALIFORNIA

1911, 1915, 1921, 1925, 1927, 1929, and 1931 W. Sunset Boulevard
2000, 2008, 2010, 2016, and 2016 W. Reservoir Street
Tract: Lake Side Tract, Lot: 1 to 5A, Arb: 1 to 2

Prepared for:
Holland Acquisition Co., LLC
5000 E. Spring Street, Suite 500
Long Beach, CA 90815

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Project No. 2914.I

February 1, 2019

GEOTECHNICAL PROFESSIONALS INC.

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Holland Acquisition Co., LLC
5000 E. Spring Street, Suite 500
Long Beach, California 90815

Attention: Mr. Jacob Stone

Subject: Report of Geotechnical Investigation
Proposed Mixed-Use Apartment Development
Taix – Sunset Site
1911 to 1931 W. Sunset Boulevard
Los Angeles, California
GPI Project No. 2914.I

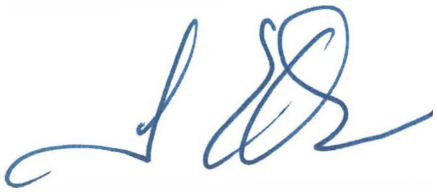
Dear Mr. Stone:

Transmitted herewith is our report of geotechnical investigation for the subject project. The report presents our evaluation of the foundation conditions at the site and recommendations for design and construction.

We are providing this report in an electronic format. Further copies of the report can be provided when required for City submittal.

We appreciate the opportunity of offering our services on this project and look forward to seeing the project through its successful completion. Feel free to call us if you have any questions regarding our report or need further assistance.

Very truly yours,
Geotechnical Professionals Inc.



James E. Harris, G.E.
Principal

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1.0 INTRODUCTION

1.1 GENERAL

This report presents the results of a geotechnical investigation performed by Geotechnical Professionals Inc. (GPI) for the proposed mixed-use apartment development located at 1911 to 1931 W. Sunset Boulevard in Los Angeles, California. The site location is shown on the Site Location Map, Figure 1.

1.2 PROJECT DESCRIPTION

The proposed project will consist of a 7-story building including 1 level of below grade parking. The upper 5 stories will be apartment buildings and the ground floor will include a lobby, retail space, and parking. The building covers a footprint of approximately 32,100 square feet (sf) at the lower level parking and a footprint of approximately 36,000 sf at the ground level. At ground level, a portion of the existing restaurant and a retail space will be located within the building site at ground level. Above the retail portion, the building extends 6 levels. The below-grade portion of the building extends to near the property lines on W. Reservoir Street, the adjacent property to the west, and a portion of W. Sunset Boulevard.

The approximate proposed site configurations at street level and subterranean level (P1) are shown on the Site Plans, Figures 2 and 3, respectively. A building section is presented on Figure 4.

Based on information provided by the Project Structural Engineer, either spread footings with a slab-on-grade or a mat foundation will be used to support the building. The structure will be constructed of two levels of a concrete podium underlying 5 levels of a wood frame structure. Detailed structural loads are not known at this time. Based on our experience with similar projects, we anticipate that the maximum column loads will be on the on the order of 200 to 300 kips. If a mat foundation is to be used, we anticipated a bearing pressure ranging from approximately 300 to 600 pounds per square foot (psf). We anticipate that the foundations will be approximately 13 to 16 feet below existing site grades, based on the finish floor depths provided on the project architects plans.

Our recommendations are based upon the above structural and finish grade information. We should be notified if the actual loads and/or grades differ or change during the project design to either confirm or modify our recommendations. Also, when the project shoring and foundation plans become available, we should be provided with a copy for review and comment.

1.3 PURPOSE OF INVESTIGATION

The primary purpose of this investigation and report is to provide an evaluation of the existing geotechnical conditions at the site as they relate to the design and construction of the proposed development. More specifically, this investigation was aimed at providing geotechnical recommendations for earthwork and design of foundations.

2.0 SCOPE OF WORK

Our scope of work for this field investigation consisted of a review of published information, subsurface exploration, laboratory testing, geologic evaluations, engineering analyses, and preparation of this report.

Our field investigation consisted of three exploratory borings. The borings were drilled to depths of 41 to 71 feet below the existing grades. A description of field procedures and logs of borings are presented in Appendix A. The approximate locations of the subsurface explorations are shown on the Site Plans, Figures 2 and 3.

Laboratory soil tests were performed on selected representative samples as an aid in soil classification and to evaluate the engineering properties of the soils. The geotechnical laboratory testing program included determination of moisture content and dry density, direct shear, expansion potential, and soil corrosivity. Laboratory testing procedures and results are summarized in Appendix B.

HDR performed corrosivity testing on select soil samples provided by GPI under subcontract to GPI. Their test results and report are presented in Appendix B.

Engineering evaluations were performed to provide earthwork criteria, foundation, wall-below-grade, and slab design parameters, preliminary pavement sections, and assessment of seismic hazards. The results of our evaluations are presented in the remainder of the report.

3.0 GEOLOGY

3.1 GEOLOGIC SETTING/REGIONAL GEOLOGY

The project site is located in a geomorphic area termed the Los Angeles Basin, a generally low-lying coastal plain that stretches from the Santa Monica and San Gabriel Mountains northerly of the site, to the Pacific Ocean south and southeast of the site. The basin is underlain by a structural trough which has been filled with primarily Tertiary age marine sedimentary rocks, and locally by Pleistocene and Recent non-marine alluvial deposits. On a more regional basis, the site area is within the Peninsular Ranges Geomorphic Province, a province that stretches from the Los Angeles area to the tip of Baja California, characterized by northwest trending mountain ranges and elongate valleys, as well as northwest trending active faults, including the Newport-Inglewood fault southwest of the site.

Locally, the project site is located within the Elysian Park Hills, a series of low-moderate relief hills underlain by Late Tertiary marine sedimentary rocks assigned variously as the Puente formation by Lamar (1970), and others, and more recently an un-named shale by Dibblee (1991). The site area has been mapped by both Lamar and Dibblee within the south flowing drainage that continues to Echo Park Lake, and is shown as being underlain by recent alluvial deposits. Our borings on the site, as well as an adjacent site immediately to the south encountered bedrock at the ground surface. Either the site was graded at an earlier date and the alluvium removed, or the site area was interpreted improperly due to a lack of subsurface data. In either case, the site is underlain by bedrock and potential issues related to unconsolidated alluvium, such as liquefaction potential, are not a geologic hazard at the site. The local geologic conditions are shown on the enclosed Site Geology Map, Figure 5.

3.2 GEOLOGIC CONDITIONS

As explained above, bedrock was encountered essentially at ground surface so our geologic data from the site is not consistent with the geologic maps of Lamar (1970) and Dibblee (1991). Although the orientation of bedding was not measured in the small diameter borings, bedding was measured in a cut slope across W. Reservoir Street as discussed in our geotechnical report for the adjacent site (GPI, 2019). The measured bedding strikes slightly northwesterly and dips at low inclinations (13 to 16 degrees) to the west-southwest. As such, walls facing southwest and west may expose an out-of-slope bedding component.

4.0 SITE CONDITIONS

4.1 SURFACE CONDITIONS

The subject site is about 1.1 acre in plan, and bounded by W. Reservoir Street to the northeast, a two-story public library building and parking lot to the west, W. Sunset Boulevard to the south, and a single-story restaurant and large billboard to the west. The restaurant building and billboard is directly adjacent to the property line. The library building is about 10 feet from the property line.

The existing site is occupied by asphalt paving, a smaller single-story retail building, and the existing Taix Restaurant. The pavement at our boring locations consisted of 3 to 4 inches of asphalt concrete. There is no underlying aggregate base at the locations of 2 borings and 1.5 inches of sand over 5 inches of concrete pavement in the southern boring. The pavement is in fair to poor condition. Ground surface elevations across the existing parking lot vary from about +421 feet at the north corner to approximately +414 feet at the southern portion of the site along Sunset Boulevard based on a design survey by KPFF.

4.2 SUBSURFACE SOIL CONDITIONS

Our field investigation disclosed a subsurface profile consisting of minor amounts of undocumented fill soils overlying sedimentary bedrock. Detailed descriptions of the conditions encountered are shown on the Logs of Borings in Appendix A.

We encountered shallow undocumented fill soils to depths of approximately 5 feet or less in our exploratory borings. The fill soils consisted of silts and clays. Moisture contents of the fills were observed to generally be moist. Documentation regarding the placement of the fill soils is not available.

The underlying natural materials encountered consist of shale bedrock. The shale is very stiff to hard and very moist to wet. The bedrock materials anticipated to occur below the mat foundation exhibit very low compressibility and high strength characteristics.

4.3 GROUNDWATER AND CAVING

Groundwater was encountered in one of our borings at depths of 29 and 32 feet immediately after drilling. Historical high groundwater is not well defined in this area by the State of California (CGS, 1998) but the nearest historic high groundwater contours show a depth of 20 feet below existing grades. Based on the above information, a design groundwater depth of 20 feet below existing grade along Reservoir Street or Elev. +401 feet is appropriate for this project.

Caving was not noted in the small diameter borings performed, and is not expected to be a constraint during construction.

5.0 CONCLUSIONS AND RECOMMENDATIONS

5.1 OVERVIEW

Based on the results of our investigation, it is our opinion that from a geotechnical viewpoint it is feasible to develop the site as proposed. The proposed structure can be supported on a spread footings with a slab-on-grade or a mat foundation provided the geotechnical constraints discussed below are mitigated. The most significant geotechnical issues that will affect the design and construction of the proposed structure are as follows:

- The planned excavation for the subterranean parking levels will remove the undocumented fills and low density upper soils across the site. Details are presented in the "Earthwork" sections of this report.

- Based on groundwater encountered in the explorations at the site and directly across the street, as well as the nearest historical high groundwater depths, a design groundwater elevation of +401 feet (20 feet below existing grade along Reservoir Street) is appropriate for the project. We anticipate that the lower level of the subterranean parking will be water-proofed and designed to resist the hydrostatic pressures imposed by the design groundwater level if the lower level extend below this elevation. Detailed recommendations are given in the "Subsurface Drainage" section of this report.

- Based on limited site access, shoring will be required during excavation of the basement level. Shoring may consist of steel soldier piles placed in drilled holes and backfilled with concrete. Driven or vibrated soldier piles may not be a feasible as alternative than drilling due to the bedrock strength at depths greater than 15 feet below grade. Based on the planned depth of the excavation, the shoring will not likely need to be tied-back using earth anchors or require rakers.

- Shale is expected to be exposed in the sidewalls of the excavation for the shoring. As discussed in the geology section of this report, the bedding is expected to be dipping to the west-southwest, resulting in a small component of adversely oriented bedding. Excavations for the shoring should be observed by a GPI Geologist to determine if significant out of slope bedding is present. Our recommended lateral pressures will need to be modified if adverse bedding exists that would impose a greater lateral pressure than those provided herein for the west and southwest facing walls.

- Chemical testing of the near surface soils has been performed by HDR, and the results are presented in Appendix B. The site soils are severely corrosive to buried metal elements. If corrosion recommendations are required, a corrosion engineer such as HDR should be consulted.

Our recommendations related to the geotechnical aspects of the development of the site are presented in the subsequent sections of this report.

5.2 SEISMIC DESIGN

5.2.1 General

The site is located in a seismically active area typical of Southern California and is likely to be subjected to strong ground shaking due to earthquakes on nearby faults.

We assume the seismic design of the proposed development will be in accordance with the Los Angeles Building Code (CLABC), 2017 edition. For the 2017 CLABC, a Soil Class C may be used. The seismic code values can be obtained directly from the tables in the building code using the above values and appropriate SEAOC/OSHPD web site (seismicmaps.org). The Project Structural Engineer should determine the seismic design method.

5.2.2 Strong Ground Motion Potential

During the life of the project, the site will likely be subject to strong ground motions due to earthquakes on nearby faults. Based on the SEAOC/OSHPD website (seismicmaps.org), the site could be subjected to a peak ground acceleration (PGA_M) of 1.01g for a magnitude 6.7 earthquake. This acceleration has been computed using the mapped Maximum Considered Geometric Mean peak ground acceleration from ASCE 7-10 (ASCE, 2010) and a site coefficient (F_{PGA}) based on Site Class. The predominant earthquake magnitude was determined using a 2-percent probability of exceedance in a 50-year period, or an average return period of 2,475 years. The structural design will need to incorporate measures to mitigate the effects of strong ground motion.

5.2.3 Potential for Ground Rupture

There are no known active faults crossing or projecting through the site. The site is not located in an Alquist-Priolo Earthquake Fault Zone. Therefore, ground rupture due to faulting is considered unlikely at this site.

5.2.4 Liquefaction

Liquefaction is a phenomenon in which saturated cohesionless soils undergo a temporary loss of strength during severe ground shaking and acquire a degree of mobility sufficient to permit ground deformation. In extreme cases, the soil particles can become suspended in groundwater, resulting in the soil deposit becoming mobile and fluid-like. Liquefaction is generally considered to occur primarily in loose to medium dense deposits of saturated sandy soils. Thus, three conditions are required for liquefaction to occur: (1) a sandy soil of loose to medium density; (2) saturated conditions; and (3) rapid, large strain, cyclic loading, normally provided by earthquake motions.

The site is located within an area mapped as having a potential for soil liquefaction, as defined by the Seismic Hazards Mapping Act (Act). As defined by the Act, characteristics of the site require investigation for the potential hazard and, if a hazard exists, that its effects be mitigated. Specifically, the site is mapped within the Seismic Hazards Zone, Hollywood Quadrangle (CGS, 1999). Inclusion of a site on the hazard map does not mean that a hazard actually exists at the site. It simply means that the characteristics of the site (shallow groundwater and alluvial soil deposits) require investigation of the hazard.

As discussed in the Section 3.2, “Geologic Conditions”, of this report, alluvium at the site does not exist or has been removed during past grading. Sedimentary bedrock (shale) was encountered at depths of 5 feet or less below the existing grade. Historic high ground water is at a depth of 20 feet below existing grade. The hard shale encountered below historic groundwater is not susceptible to liquefaction.

5.2.5 Seismic Ground Subsidence

Seismic ground subsidence (not related to liquefaction induced settlements), occurs when loose, granular (sandy) soils above the groundwater are densified during strong earthquake shaking. Earthquake-induced seismic subsidence during a strong earthquake is not anticipated to adversely affect the planned project because of the planned subterranean construction and very stiff to hard or dense to very dense soils/bedrock below the planned foundations.

5.3 SUBSURFACE DRAINAGE

For the long-term operation of the building, the prevalent approach for similar projects is to waterproof and design the lower slabs and the basement walls to resist hydrostatic pressure. The reasons for this approach involve reducing exposure to environmental issues resulting in permanently pumping the groundwater. The design of the subterranean level to resist hydrostatic pressure would require a thorough waterproofing installation and a mat foundation to counteract buoyancy.

A wall backdrain system will be required for the basement walls at the base of the portion of the wall not designed to resist hydrostatic pressure. That is, if the walls are designed to resist hydrostatic pressure up to Elev. +401 feet (20 feet below grade), a perimeter drain should be installed just above this depth to collect groundwater infiltrating into the backfill from above. If a drain is not installed, all of the walls-below-grade should be designed to resist hydrostatic pressure extending up to the ground surface. Since shoring is anticipated, a rock pocket placed behind the shoring lagging may be used with the water being collected at the design groundwater level and directed to a suitable outlet.

Recommendations are presented in other sections of this report regarding the design of the spread footings with slab-on-grade, mat foundation and basement walls to resist hydrostatic pressures.

5.4 EARTHWORK

The earthwork anticipated at the project site will consist of demolition of existing improvements and pavements, clearing and grubbing, excavation for the subterranean parking, excavation of undocumented fills not removed by the excavation, subgrade preparation, and the placement and compaction of fill.

5.4.1 Clearing and Grubbing

Prior to grading, performing excavations, or constructing the proposed improvements, the areas to be developed should be stripped of vegetation and cleared of existing structures, debris, and pavements. Buried obstructions, such as footings, abandoned utilities, and tree roots should be removed from areas to be developed. Deleterious material generated during the clearing operation, including organic topsoil, should be removed from the site. If approved by the owner and regulatory agency, inert demolition debris, such as concrete and asphalt may be crushed for reuse in engineered fills outside the planned building areas in accordance with the criteria presented in the "Materials for Fill" section of this report.

If cesspools or septic systems are encountered during grading, they should be removed in their entirety. The resulting excavation should be backfilled as recommended in the "Subgrade Preparation" and "Placement and Compaction of Fill" sections of this report. As an alternative, cesspools can be backfilled with lean sand-cement slurry in accordance with City of Los Angeles Information Bulletin 2014-121. At the conclusion of the clearing operations, a representative of GPI should observe and accept the site prior to further grading.

5.4.2 Excavations

Excavations at this site will include the subterranean parking excavation, removals of undocumented fills not removed by the excavation, footing excavations, and trenching for new utility lines.

The City of Los Angeles does not permit supporting new fills, pavements or foundations on undocumented fills. Prior to placing fills or construction of the building or pavements, undocumented fills within the proposed building area and under future pavements or fills should be removed and replaced as properly compacted fill. Based on the project plans, the fill soils within the building limits are expected to be removed during the planned excavation for the subterranean parking levels. Some undocumented fill soils may remain outside the building footprint after the basement excavation is completed. Remaining undocumented fill should be overexcavated and replaced with compacted fill as outlined below.

For minor at-grade supported structures, such as screen walls, canopies, or short retaining walls, the existing fills should be removed and the footings should be underlain by competent bedrock or properly compacted fill. For pavement and hardscape outside the building, the soils within 2 feet of the existing or finished grade, whichever is lower, should be overexcavated and replaced with properly compacted fill. Localized deeper excavations

may be required. The actual depths of removals should be determined in the field during grading by a representative of GPI. Existing grades refer to the grades at our exploration locations.

Where space is available, the base of the overexcavation should extend laterally at least 5 feet beyond the footings for the at-grade structures. The Project Surveyor should accurately stake the corners of the areas to be overexcavated in the field.
Groundwater was encountered in one of our borings at depths of 29 and 32 feet below existing grade. Historical groundwater levels in the site vicinity appear to occur at a depth of 20 feet deep. The potential for wet soils and, possibly seepage, should be considered when planning the excavations required for foundations, vaults, and elevator equipment.

The sedimentary bedrock encountered in our explorations at the basement level are near or well above optimum moisture content. The earthwork contractor should evaluate the moisture content of the existing wet soils derived from the sedimentary bedrock when planning the required earthwork and soil export.

Where not removed by the aforementioned excavations, existing undocumented utility trench backfill remaining below new foundation areas should be removed and replaced as properly compacted fill. This is especially important for deeper fills such as existing sewers and storm drains. For planning purposes, removals over the utilities should extend to within 1-foot of the top of the pipe. The removal should extend laterally 1-foot beyond both sides of the pipe. The actual limits of removal will be confirmed in the field. We recommend that known utilities be shown on the grading plan.

Temporary construction excavations may be made vertically without shoring to a depth of 5 feet below the adjacent grade. For cuts up to 12 feet, the slopes should be properly shored or sloped back to at least 1:1 (horizontal to vertical) or flatter. For cuts up to 25 feet, the slopes should be properly shored or sloped back to at least 1½:1 or flatter. The inclination is measured from the top to toe of slope, and we do not recommend incorporating a vertical cut at the base of the slope. The exposed slope face should be kept moist (but not saturated) during construction to reduce local sloughing. Surcharge loads should not be permitted within a horizontal distance equal to the height of cut from the top of the excavation or 5 feet from the top of the slopes, whichever is greater, unless the cut is properly shored. Excavations that extend below an imaginary plane inclined at 45 degrees below the edge of the adjacent existing site facilities should be properly shored to maintain support of adjacent elements. Excavations and shoring systems should meet the minimum requirements given in the most current State of California Occupational Safety and Health Standards.

As discussed in the “Geology” section, the bedding in the bedrock is dipping. The anticipated excavations facing southwest and west are expected to expose shallow adverse bedding resulting in the need to design for out of slope bedding plane surcharging. As discussed in the “Retaining Structures and Shoring” section of this report, our recommended earth pressures for the northeast and east side of the excavation have been increased to take into account some contribution from adverse bedding. During the excavation, our geologist should observe the sidewalls for evidence of adverse bedding.

5.4.3 Subgrade Preparation

After removals are complete and prior to placing fills or constructing of proposed at-grade structures, the subgrade soils should be scarified to a depth of 8 inches, moisture-conditioned, and compacted to dry densities equal to at least 90 percent of the maximum dry density (95 percent for granular soils), determined in accordance with ASTM D 1557. In areas where very moist to wet soils are encountered, scarification of the subgrade may be omitted when permitted by a representative of GPI.

We recommend that the subgrade consisting of the shale below the proposed floor slab be left undisturbed in order to minimize the potential for swell.

In areas to receive pavements (outside of the structure), the top 12 inches below the pavement base should be scarified, moisture-conditioned, and compacted to a minimum of 95 percent (90 percent for cohesive soils) of the maximum dry density.

5.4.4 Material for Fill

Soils available from on-site excavations, less debris or organic matter, will be suitable for re-use in fills with the exception of fills behind retaining walls or directly beneath exterior flatwork. Retaining wall backfill and soils within 1-foot of finished grade for exterior hardscape and flatwork should consist of on-site or imported granular (containing no more than 40 percent fines – portion passing the No. 200 sieve) and relatively non-expansive (Expansion Index of 20 or less) soils.

Imported fill material should be predominately granular (containing no more than 40 percent fines - portion passing No. 200 sieve) and non-expansive (E.I. of 20 or less). Import or on-site materials used in compacted fills should not contain particles larger than 6 inches in diameter. GPI should be provided with a sample (at least 50 pounds) and notified of the location of soils proposed for import at least 72 hours in advance of importing. Each proposed import source should be sampled, tested and accepted for use prior to delivery of the soils to the site. Soils imported prior to acceptance by GPI may be rejected if not suitable.

In backfill areas where mechanical compaction of soil backfill is impractical due to space constraints, sand-cement slurry may be substituted for compacted backfill. The slurry should contain at least one sack of cement per cubic yard and have a maximum slump of 5 inches. When set, such a mix typically has the consistency of compacted soil. The use of sand cement slurry should comply with the appropriate City of Los Angeles Information Bulletin.

From a geotechnical engineering standpoint, asphalt concrete or portland cement concrete can be incorporated into fills placed outside the building areas provided that they are crushed to the consistency of aggregate base and thoroughly blended with enough soil to form a well-graded mixture (typically a 3:1 soil to debris ratio). Such material should not be placed within landscape areas. Approval from the owner and LADBS should be obtained prior to use of the inert materials.

In areas where open-graded gravel, such as pea gravel or ¾-inch crush rock, is placed, the gravel should be separated from the on-site soils with a suitable non-woven filter fabric, such as Mirafi 140N. The purpose of the filter fabric is to reduce the potential for soil particles to migrate into the void spacing of the gravel.

5.4.5 Placement and Compaction of Fills

Fill soils should be placed in horizontal lifts, moisture-conditioned, and mechanically compacted to densities equal to at least 90 percent of the maximum dry density, determined in accordance with ASTM D1557. Imported granular fill should be compacted to a relative compaction of at least 95 percent. The optimum lift thickness will depend on the compaction equipment used and can best be determined in the field. The following uncompacted lift thickness can be used as preliminary guidelines.

Plate compactors	4-6 inches
Small vibratory or static rollers (5-ton±) or track equipment	6-8 inches
Heavy loaders or vibratory rollers	8-12 inches

The maximum lift thickness should not be greater than 12 inches and each lift should be thoroughly compacted and accepted prior to subsequent lifts.

Fills consisting of the on-site silts derived from the bedrock should be placed at a moisture content of 1 to 3 percent over the optimum moisture content in order to achieve the required compaction and reduce the potential for future swelling. Imported granular fills should be placed at a moisture content of 0 to 2 percent over the optimum moisture content.

Once moisture conditioned and properly compacted, the exposed soils should not be allowed to dry out prior to covering. If exposed soils are allowed to dry out, processing and moisture conditioning will be required. A representative of GPI should confirm the moisture content of the subgrade soils immediately prior to placement of concrete or additional fill.

During backfill of excavations, the fill should be properly benched into the construction slopes as it is placed in lifts.

5.4.6 Shrinkage and Subsidence

Shrinkage is the loss of soil volume caused by compaction of fills to a higher density than before grading. Subsidence is the settlement of in-place subgrade soils caused by loads generated by large earthmoving equipment. Neither shrinkage nor subsidence is anticipated to be a major factor on the project because of the significant soil export. Actual shrinkage and subsidence will depend on the types of earthmoving equipment used and should be verified during grading.

5.4.7 Trench/Wall Backfill

Utility trench and wall backfill, consisting of the on-site materials (trenches only) or imported sand, should be mechanically compacted in lifts. Lift thickness should not exceed those values given in the "Compacted Fill" section of this report. Moisture conditioning of the on-

site soils will be required prior to re-use as backfill. Jetting or flooding of backfill materials should not be permitted. GPI should observe and test trench and wall backfills as they are placed.

In backfill areas where mechanical compaction of soil backfill is impractical due to space constraints, sand-cement slurry may be substituted for compacted backfill. The slurry should contain one sack of cement per cubic yard and have a maximum slump of 5 inches. Within building areas, the slurry should contain two sacks of cement per cubic yard.

5.4.8 Observation and Testing

A representative of GPI should observe excavations, subgrade preparation, and fill placement activities. Sufficient in-place field density tests should be performed during fill placement and in-place compaction to evaluate the overall compaction of the soils. Soils that do not meet minimum compaction requirements should be reworked and tested prior to placement of additional fill.

5.5 FOUNDATIONS

5.5.1 Foundation Type

The anticipated column loads can be supported on conventional spread footings or a mat foundation founded on the bedrock. We have provided recommendations for both type of foundations.

Footings for at-grade structures, such as screen walls or small retaining walls, should be supported on properly compacted fill or competent bedrock.

Depending on the finished floor level as compared to design groundwater level (Elev. +401 feet), buoyant forces should be considered for the mat foundation that extends below the water.

5.5.2 Mat Foundation

The proposed structure may be supported on a mat bearing on the undisturbed bedrock occurring at depths of approximately 5 feet or less below existing grades. Based on information provided by the project team, we understand that the base of the mat will be established at depths of approximately 13 to 16 feet below existing site grades.

For design of the mat foundation using a spring constant or modulus of subgrade reaction (k-value), a value of 200 pounds per cubic inch (pounds per square inch per inch of deflection) may be assumed for the bedrock and a 1-foot square loaded area. For the larger area of the mat foundation, we recommend that a reduced k-value of 50 pci be used for design.

The mat will be irregularly shaped with the longest width and length of approximately 450 feet and 500 feet in plan dimension. Based our experience with similar projects, the bearing pressure across the mat will vary from approximately 300 psf to 600 psf. The allowable bearing capacity of the mat is far greater than the anticipated design pressures.

Based on an average mat pressure of 450 psf, we estimate that the ground surface under the center portions of the loaded area having the above dimensions and the aforementioned applied pressure will settle approximately ½ inches. The outside edge of this area under the same loading conditions is expected to settle approximately ¼-inch. The outside corner of this area under the same loading conditions is expected to settle less than ¼-inch.

The static settlements assume a uniformly applied pressure and do not include the effects (stiffness) of the mat. The actual settlement of the mat will depend on the stiffness of the mat and its ability to distribute the loads. The majority of the settlements will occur as the loads are applied.

5.5.3 Spread Footings

Spread footings for the building should be supported on competent bedrock. Footings adjacent to basement walls should be deepened in order to avoid surcharging the wall. Footings should be deepened to below the 1:1 project from the bottom of the adjacent basement wall.

Footings for at-grade structures, such as screen or retaining walls, should be supported on properly compacted fill or competent bedrock.

Allowable Bearing Pressures

Based on the shear strength and elastic settlement characteristics of the on-site soils, a static allowable net bearing pressure of up to 5,000 pounds per square foot (psf) may be used for both continuous footings and/or isolated column footings. A static allowable net bearing pressure of up to 2,000 pounds per square foot (psf) may be used for both continuous footings and isolated column footings for minor structures supported at-grade on properly compacted fill.

The actual bearing pressure used may be less, such that economics and structural loads will determine the minimum width for footings as discussed below. These bearing pressures are for dead-plus-live loads, and may be increased one-third for short-term, transient, wind and seismic loading. The maximum edge pressures induced by eccentric loading or overturning moments should not be allowed to exceed these recommended values.

The actual bearing pressure used may be less, such that economics and structural loads will determine the minimum width for footings as discussed below. The maximum edge pressures induced by eccentric loading or overturning moments should not be allowed to exceed these recommended values.

Minimum Footing Width and Embedment

The following minimum footing widths and embedments are recommended for the corresponding allowable bearing pressures.

STATIC BEARING PRESSURE (psf)	MINIMUM FOOTING WIDTH (inches)	MINIMUM FOOTING* EMBEDMENT (inches)
Building Foundations on Bedrock		
5,000	72	24
4,000	60	24
3,500	48	24
3,000	36	24
2,000	24	24
Minor At-Grade Structures on Engineered Fill or Competent Fill		
2,000	24	18
1,500	18	18
1,000	15	15

* Depth to bottom of footing below lowest adjacent finish grade.

A minimum footing width and depth of 24 inches should be used even if the actual bearing pressure is less than 2,000 psf for the building footings. A minimum footing width and depth of 15 inches should be used even if the actual bearing pressure is less than 1,000 psf for minor structures.

Estimated Settlements

For the anticipated loads for buildings supported on competent bedrock, static settlement is expected to be less than 1-inch. Maximum differential static settlements between similarly loaded footings are expected to be less than ½-inch across a distance of 40 feet.

For the anticipated loads for minor structures supported on 2 feet of compacted fill, static settlement is expected to be less than ½-inch. Maximum differential static settlements are expected to be less than ¼-inch across a distance of 40 feet.

The above estimates are based on the assumption that the recommended earthwork will be performed and that the footings will be sized in accordance with our recommendations.

5.5.4 Lateral Load Resistance

Soil resistance to lateral loads will be provided by a combination of frictional resistance between the bottom of footings and underlying soils and by passive soil pressures acting against the embedded sides of the footings. For frictional resistance, a coefficient of friction of 0.30 may be used for design. In addition, an allowable lateral bearing pressure equal to an equivalent fluid weight of 300 pounds per cubic foot may be used, provided the footings are poured tight against the compacted fill or undisturbed natural soils. These values may be used in combination without reduction.

5.5.5 Foundation Concrete

Based on laboratory testing by HDR (Appendix B) soluble sulfate contents of the on-site soils were found to be 426 mg/kg (0.043 percent by weight). Based on the test results, foundation concrete should conform to the requirements outlined by ACI 318, Section 4.3 and the 2017 CLABC for negligible sulfate content.

5.5.6 Foundation Inspection

Prior to placement of concrete and steel, a representative of GPI should observe and approve foundation excavations.

5.6 RETAINING STRUCTURES AND SHORING

Basement walls, cantilever retaining walls, and temporary shoring are planned for the site. The following recommendations are provided for walls up to 15 feet tall and shoring that does not extend more than 20 feet in height. We recommend that conventionally backfilled walls be backfilled with sandy (granular) soils.

5.6.1 Basement and Retaining Walls

Active pressure may be used in the design of the subterranean walls if the total movement of the wall is sufficient to mobilize the active pressure (yielding at least ½-inch laterally in 10 feet of wall height). For cantilever walls with level, drained backfill comprised of granular soils, the magnitude of active pressures is equivalent to the pressures imposed by a fluid weighing 35 pounds per cubic foot (pcf). For cantilever walls retaining level, drained undisturbed native bedrock, the magnitude of active pressures is equivalent to the pressures imposed by a fluid weighing 40 pounds per cubic foot (pcf). For unrestrained walls supporting the northeast and east excavations (southwest and west facing cuts) with adverse bedding, the walls should be designed for an equivalent fluid pressure of 65 pcf.

At-rest pressures should be used for restrained walls that remain rigid enough to be essentially non-yielding. At-rest pressures imposed by a fluid weighing 56 pounds per cubic foot should be used for drained, existing native bedrock. For walls supporting the northeast and east excavations (southwest and west facing cut), the basement walls should be designed for an at-rest pressure of 83 pcf.

To account for seismic loads, an additional lateral earth pressure equal to 26 pcf (equivalent fluid pressure distribution) should be added to the above active pressure. If the wall is designed using the above at-rest pressure, the at-rest pressure with the seismic load may be limited to the value of active pressure with seismic load.

For undrained backfill, we recommend the above lateral pressures be increased by a hydrostatic pressure equivalent to a fluid with a density of 40 pounds per cubic foot. These undrained pressure increases reflect the potential for groundwater to rise or for infiltration of surface water. The City requires the design groundwater depth to be consistent with the

historical high determined by the State of California. For this project, the design groundwater elevation is +401 feet below existing grades if subsurface drains are installed at that level. If subsurface drains are eliminated, the hydrostatic pressure should be taken from the ground surface.

Walls subject to surcharge loads should be designed for an additional uniform lateral pressure equal to one-third and one-half the anticipated surcharge pressure for unrestrained and restrained walls, respectively. In addition to the recommended earth pressure, the upper 10 feet of the walls adjacent to the streets should be designed to resist a uniform lateral pressure of 100 pounds per square foot, acting as a result of an assumed 300 pound per square foot surcharge behind the shoring due to normal street traffic. If traffic is kept at least 10 feet from the walls, the traffic surcharge may be neglected.

Construction equipment, such as cranes, concrete trucks, or loaders supported on the ground adjacent to the walls can impose lateral surcharge loads if they are supported adjacent to the basement walls (or shoring). Therefore, surcharge effects from such equipment will need to be evaluated on a case-by-case basis and, if needed, the walls locally reinforced to support the surcharge from such loads.

The recommended pressures are based on the assumption that the supported earth will be fully drained, preventing the build-up of hydrostatic pressures. For traditional backfilled retaining walls, a drain consisting of perforated pipe and gravel wrapped in filter fabric should be used. One cubic foot of rock should be used for each lineal foot of pipe. The fabric (non-woven filter fabric, Mirafi 140N or equivalent) should be lapped at the top. We prefer pipe and gravel drains to weep holes to avoid potential for constant flow of surface water in front of the wall. For retaining walls constructed adjacent to temporary shoring, a composite geotextile drain may be used with a manifold-type collection drain at the design groundwater level. In addition, “rock-pockets” should be installed at the design groundwater level with a collection pipe extending from the “rock-pocket” to the collection system. A representative of GPI should observe and approve wall drains prior to placement of wall backfill.

As a minimum, if the walls below grade are drained, we recommend that they be damp-proofed to reduce the adverse effects of moisture intrusion into the structure. As added protection, the walls below grade should be water-proofed.

The Structural Engineer should specify the use of select, granular wall backfill on the plans for walls that are to be conventionally backfilled. Wall footings should be designed as discussed in the "Foundations" section.

5.6.2 Temporary Shoring

Where there is not sufficient space for sloped embankments, such as along the property limits, shoring will be required. Based on current plans, cantilever shoring is anticipated along all sides of the project site. One method of shoring would consist of steel soldier piles placed in drilled holes, backfilled with concrete, and wood lagging. Tie-back anchors are not anticipated for the shoring with anticipated heights of less than 15 feet.

The shoring contractor should evaluate the subsurface conditions when planning the installation methods. Because of the hard layers of shale at depths of approximately 15 to 20 feet below existing grade, driven or vibrated soldier piles may not be a feasible and an economical alternative to drilled holes. The presence of hard shale should be considered when evaluating the alternatives for soldier piles.

A GPI Geologist should observe the bottom of excavation sidewalls to assess the presence of adverse bedding.

For cantilever shoring with level backfill consisting of the on-site soils, the magnitude of active pressure is equivalent to the pressures imposed by a fluid weighing 40 pounds per cubic foot (pcf). For northeast and east basement wall, the magnitude of active pressure equivalent to the pressures imposed by a fluid weighing 63 pounds per cubic foot (pcf) should be used to account for the likely presence of adverse bedding. It should be noted that the provided lateral earth pressures assume a fully drained condition and do not include hydrostatic pressures.

Shoring subject to surcharge loads should be designed for an additional uniform lateral pressure equal to one-third and one-half the anticipated surcharge pressure for unrestrained and restrained walls, respectively. Surcharge loads may include the adjacent buildings and the billboard foundation. In addition to the recommended earth pressure, the upper 10 feet of the shoring adjacent to streets should be designed to resist a uniform lateral pressure of 100 pounds per square foot, acting as a result of an assumed 300 pound per square foot surcharge behind the shoring due to normal street traffic. If traffic is kept at least 10 feet from the shoring, the traffic surcharge may be neglected.

For design of soldier piles spaced at least two diameters on centers, the allowable lateral bearing value (passive value) of the soils below the excavation may be taken to be 600 pounds per square foot at the excavated surface, up to a maximum of 6,000 psf. To develop the full lateral value, provisions should be made to assure firm contact between the soldier piles and the undisturbed soils. The concrete placed in the soldier pile excavation below the excavated level may be a lean mix, but it should be of adequate strength to transfer the imposed loads to the surrounding soils. While not anticipated due to hard bedrock conditions, if the soldier piles are driven or vibrated into place, the design width of the soldier piles (effective pile diameter) used in calculations should be equal to the actual width of the flange of the soldier piles.

While not anticipated to be feasible, driving of soldier piles to improve production or minimize ground vibration should only allow predrilling down to the design elevation of the excavation bottom provided that a continuous flight auger is utilized to enable reversing the auger to minimize the removal of soil during the process. If soil is removed during the predrilling process, the resulting void should be backfilled with 1½ sack sand-cement slurry. The diameter of the auger used for predrilling should not exceed 80 percent of the maximum depth of the soldier pile beam section.

The frictional resistance between the soldier piles and the retained earth may be used in resisting the downward component of the anchor load. The coefficient of friction between the soldier pile and the retained earth may be taken as 0.35. This value is based on the assumption that uniform full bearing will be developed between the steel soldier beam and

the lean-mix concrete and between the lean mix concrete and the retained earth. In addition, provided the portion of the soldier piles below the excavated level is backfilled with structural concrete, the soldier piles below the excavated level may be used to resist downward loads. The frictional resistance between the concrete soldier piles and the soils below the excavated level may be taken as equal to 500 pounds per square foot.

Continuous lagging will be required between the soldier piles. Careful installation of the lagging will be necessary to achieve bearing against the retained earth. We recommend that the voids between the lagging and retained earth be backfilled with a lean-mix sand-cement slurry prior to continuing the excavation deeper. The soldier piles should be designed for the full anticipated lateral pressure. However, the pressure on the lagging will be less because of arching of the soils between piles. We recommend that the lagging be designed for the recommended earth pressure but limited to a maximum value of 400 pounds per square foot, provided the soldier beam spacing is 8 feet or less.

It is difficult to accurately predict the amount of deflection of the shored embankment. It should be realized, however, that some deflection will occur. Adjacent to city right-of-way, the shoring should be designed to limit deflection to 1-inch. If greater deflection occurs during construction, additional bracing may be necessary. In areas where less deflection is desired, such as adjacent to existing settlement sensitive improvements, the shoring should be designed for higher lateral earth pressures. We recommend limiting the lateral deflection of shoring adjacent to any buildings to ½-inch.

While not anticipated at this project, driven/vibrated soldier piles should be limited to areas beyond 20 feet from existing buildings, and to a greater distance where adjacent structures appear to be sensitive to vibration or settlement. Ground vibrations could be monitored when driving/vibrating soldier piles adjacent to sensitive structures. A seismograph should be used to measure peak particle velocities (PPV) at the ground surface of the structures of concern. We suggest a maximum allowable PPV of 0.5 inches per second be used as a threshold value unless a lower value is required by the adjacent property owners. Measures should be taken to reduce vibrations if PPV limits are exceeded. Such measures could include altering the predrilling methods or changing to the installation of the soldier piles in a drilled and grouted hole.

We recommend performing a detailed survey of the improvements to be supported above the planned shoring prior to and during the shoring installation. The survey should include topographic data and a video account of the condition of the existing improvements, including cracks or signs of distress. During construction, the monitoring should consist of periodic surveying of the lateral and vertical locations of the tops of the soldier piles. We suggest weekly readings during the excavation and for the first three weeks after achieving the bottom of the excavation. After that time, the readings should be performed every other week until the completion of the basement walls.

5.7 CONCRETE FLOOR SLABS

Although not anticipated for the subterranean parking level, a moisture vapor retarder should be placed under slabs that are to be covered with moisture-sensitive floor coverings (parquet, vinyl, tile, etc.). Polyolefin in 15-mil thickness should be covered by a layer of clean sand (less than 5 percent by weight passing the No. 200 sieve) having a minimum

thickness of 2 inches. Based on our explorations and laboratory testing, the soils at the site are not suitable for this purpose. The function of the sand layer is to protect the vapor retarder during construction and to aid in the uniform curing of the concrete. This layer should be nominally compacted using light equipment. The sand placed over the vapor retarder should only be slightly moist. If the sand gets wet (for example as a result of rainfall or excessive moistening) it must be allowed to dry prior to placing concrete. Care should be taken to avoid infiltration of water into the sand layer after placement of the concrete slab, such as at slab cut-outs and other exposures.

It should be noted that the material used as a vapor retarder is only one of several factors affecting the prevention of moisture accumulation under floor coverings. Other factors include maintaining a low water-cement ratio for the concrete used for the floor slab, effective sealing of joints and edges (particularly at pipe penetrations) as well as excess moisture in the concrete. The manufacturer of the floor coverings should be consulted for establishing acceptable criteria for the condition of the floor surface prior to placing moisture-sensitive floor coverings.

5.8 CORROSION

Soil corrosivity testing was performed by HDR under subcontract to GPI. The corrosivity test results are presented in Appendix B. The on-site soils should be considered severely corrosive to buried metals. If additional corrosion consultation is required, a corrosion engineer such as HDR should be consulted.

5.9 EXTERIOR CONCRETE AND MASONRY FLATWORK

Exterior concrete and masonry flatwork should be supported on imported non-expansive compacted fill. The use of clayey soils or soils derived from the on-site shales within the upper 24 inches of exterior flatwork subgrade is not recommended. Prior to placement of concrete, the subgrade should be prepared as recommended in “Subgrade Preparation” section.

5.10 STORMWATER INFILTRATION

In accordance with the requirements of the City of Los Angeles, stormwater infiltration in soils retained by basements or retaining walls is not permitted. To achieve this requirement, infiltration below the bottom of the finish floor or adjacent to basement walls would be required. The materials occurring at this depth consist of fine-grained bedrock, not suitable for infiltration. Therefore, we recommend that stormwater infiltration at the site be avoided.

5.11 PAVED AREAS

Preliminary pavement design has been based on an assumed R-value of 10. The California Division of Highways Design Method was used for design of the recommended preliminary pavement sections. These recommendations are based on the assumption that the pavement subgrades will consist of the existing soils. The subgrade soil conditions will need to be confirmed at the conclusion of rough grading.

PAVEMENT AREA	TRAFFIC INDEX	SECTION THICKNESS (inches)	
		ASPHALT/PORTLAND CONCRETE	AGGREGATE BASE COURSE
Asphalt Concrete			
Automobile Parking	4.0	3.0	6
Automobile Drives	5.0	3.0	9
Truck Drives	6.0	3.5	13
Portland Cement Concrete			
Automobile Parking	4.0	6.5	4
Automobile Drives	5.0	6.5	4
Truck Drives	6.0	7.0	4

The pavement subgrade underlying the aggregate base should be properly prepared and compacted in accordance with the recommendations outlined under "Subgrade Preparation".

The pavement base course should be compacted to at least 95 percent of the maximum dry density (ASTM D 1557). Aggregate base should conform to the requirements of Section 26 of the California Department of Transportation Standard Specifications for Class II aggregate base (three-quarter-inch maximum) or Section 200-2 of the Standard Specifications for Public Works Construction (Green Book) for untreated base materials (except Processed Miscellaneous Base).

The above recommendations are based on the assumption that the base course will be properly drained. The design of paved areas should incorporate measures to prevent moisture build-up within the base course and subgrade, which can otherwise lead to premature pavement failure. For example, curbing adjacent to landscaped areas should be deep enough to act as a barrier to infiltration of irrigation water into the adjacent base course.

5.12 SURFACE DRAINAGE

Positive surface gradients should be provided adjacent to structures so as to direct surface water run-off and roof drainage away from foundations and slabs toward suitable discharge facilities. Long-term ponding of surface water should not be allowed on pavements or adjacent to buildings.

5.13 GEOTECHNICAL OBSERVATION AND TESTING

We recommend that a representative of GPI observe earthwork and shoring installation during construction to confirm that the recommendations provided in our report are applicable during construction. The earthwork activities include grading, compaction of fills, subgrade preparation, pavement construction and foundation excavations. If conditions are different than expected, we should be afforded the opportunity to provide an alternate recommendation based on the actual conditions encountered.

6.0 LIMITATIONS

This report, exploration logs, and other materials resulting from GPI's efforts were prepared exclusively for use by Holland Acquisition Co., LLC and their consultants in designing the proposed development. The report is not intended to be suitable for reuse on extensions or modifications of the project or for use on project other than the currently proposed development as it may not contain sufficient or appropriate information for such uses.

Soil deposits may vary in type, strength, and many other important properties between points of exploration due to non-uniformity of the geologic formations or to man-made cut and fill operations. While we cannot evaluate the consistency of the properties of materials in areas not explored, the conclusions drawn in this report are based on the assumption that the data obtained in the field and laboratory are reasonably representative of field conditions and are conducive to interpolation and extrapolation.

Furthermore, our recommendations were developed with the assumption that a proper level of field observation and construction review will be provided by GPI during grading, excavation, and foundation construction. If field conditions during construction appear to be different than is indicated in this report, we should be notified immediately so that we may assess the impact of such conditions on our recommendations. If others perform construction phase services, the client and new geotechnical firm must accept full responsibility for all geotechnical aspects of the project, including this report.

Our investigation and evaluations were performed using generally accepted engineering approaches and principles available at this time and the degree of care and skill ordinarily exercised under similar circumstances by reputable geotechnical engineers practicing in this area. No other representation, either expressed or implied, is included or intended in our report.

Respectfully submitted,
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FEB 0 1 2019

REFERENCES

California Geological Survey, “Seismic Hazard Evaluation of the Hollywood 7.5-Minute Quadrangle, Los Angeles County, California,” Seismic Hazard Zone Report 026, dated 1998.

California Geological Survey, “Earthquake Zones of Required Investigation, Seismic Hazard Zones, Hollywood 7.5-Minute Quadrangle, Los Angeles County, California,” Official Map, released March 25, 1999.

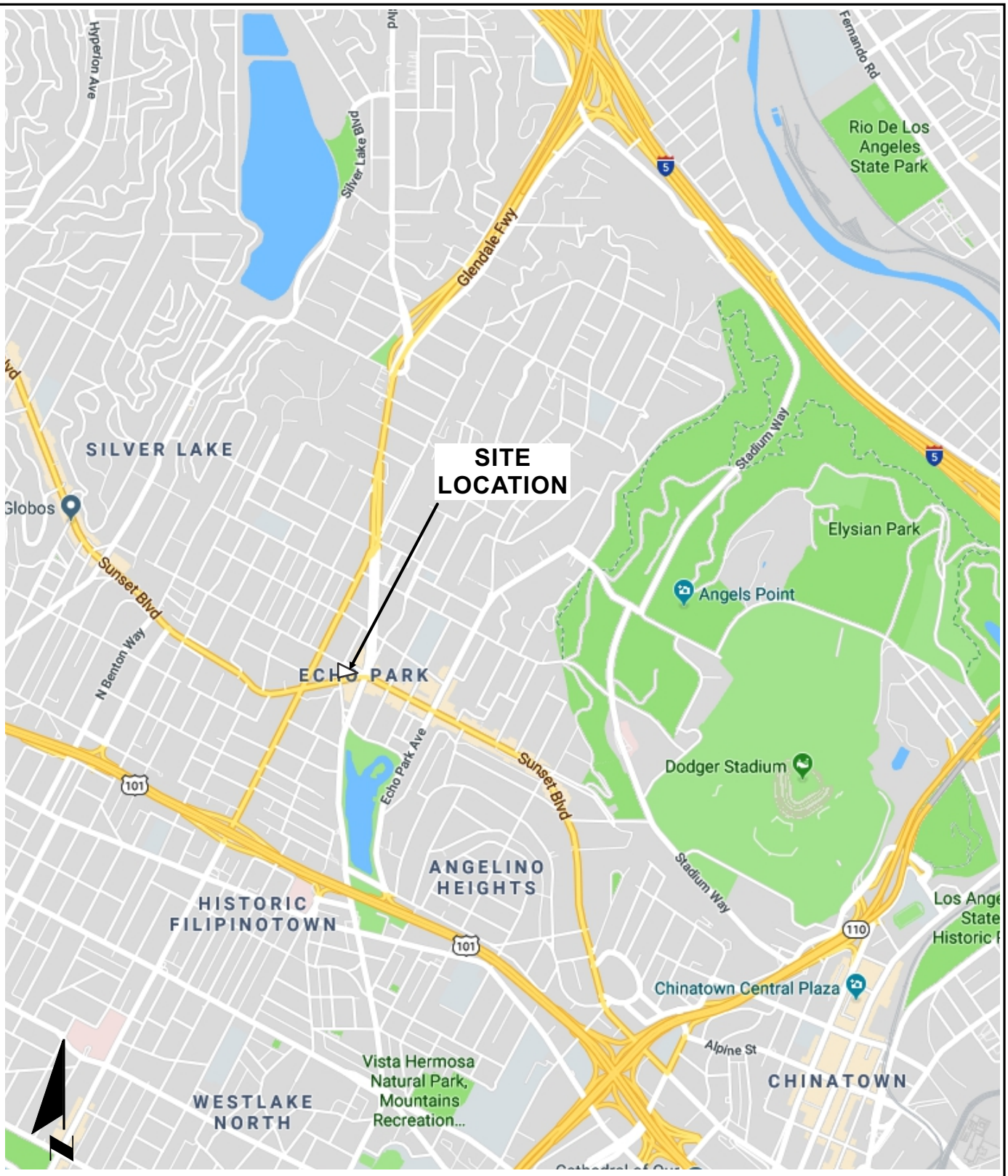
Dibblee, T.W., 1991, Geologic Map of the Hollywood and South ½ Burbank Quadrangles, Los Angeles County, California: Dibblee Geological Foundation Map DF-30

Geotechnical Professionals Inc., “Geotechnical Investigation, Proposed Apartment Development, Taix – Liberty Site, 2001 to 2015 W. Reservoir Street, Los Angeles, California,” GPI Project No. 2915.I, dated January 30, 2019.

Lamar, D.L. Geology of the Elysian Park – Repetto Hills Area, Los Angeles County, California: Calif. Geol. Survey SR-101

Structural Engineers Association of California/Office of Statewide Health Planning and Development, U.S Seismic Design Maps, https://seismicmaps.org/.

United States Geological Survey (2014), 2008 National Seismic Hazard Maps, Source Parameters, http://geohazards.usgs.gov/cfusion/hazfaults_search/hf_search_main.cfm



0 2000 4000 FEET

BASE MAP REPRODUCED FROM GOOGLE EARTH © 2019

GPI GEOTECHNICAL PROFESSIONALS, INC.

TAIX SUNSET

GPI PROJECT NO. 2914.I | SCALE: 1" = 2000'

SITE LOCATION MAP

FIGURE 1



EXPLANATION

Af FILL, NOT MAPPED

Tush UNNAMED SHALE OF DIBBLEE

13 STRIKE AND DIP OF BEDDING

CROSS SECTION

B-3 APPROXIMATE LOCATION AND NUMBER OF EXPLORATORY BORING

N

0 50 100 FEET

BASE MAP PRODUCED FROM SITE PLAN BY TSM INCORPORATED, DATED JANUARY 14, 2019

GPI GEOTECHNICAL PROFESSIONALS, INC.

TAIX SUNSET

GPI PROJECT NO.: 2914.I

SCALE: 1" = 50'

SITE PLAN (STREET LEVEL)

FIGURE 2



EXPLANATION

Af FILL, NOT MAPPED

Tush UNNAMED SHALE OF DIBBLEE

13 STRIKE AND DIP OF BEDDING

CROSS SECTION

B-3 APPROXIMATE LOCATION AND NUMBER OF EXPLORATORY BORING

N

0 50 100 FEET

BASE MAP PRODUCED FROM SITE PLAN BY TSM INCORPORATED, DATED JANUARY 14, 2019

GPI GEOTECHNICAL PROFESSIONALS, INC.

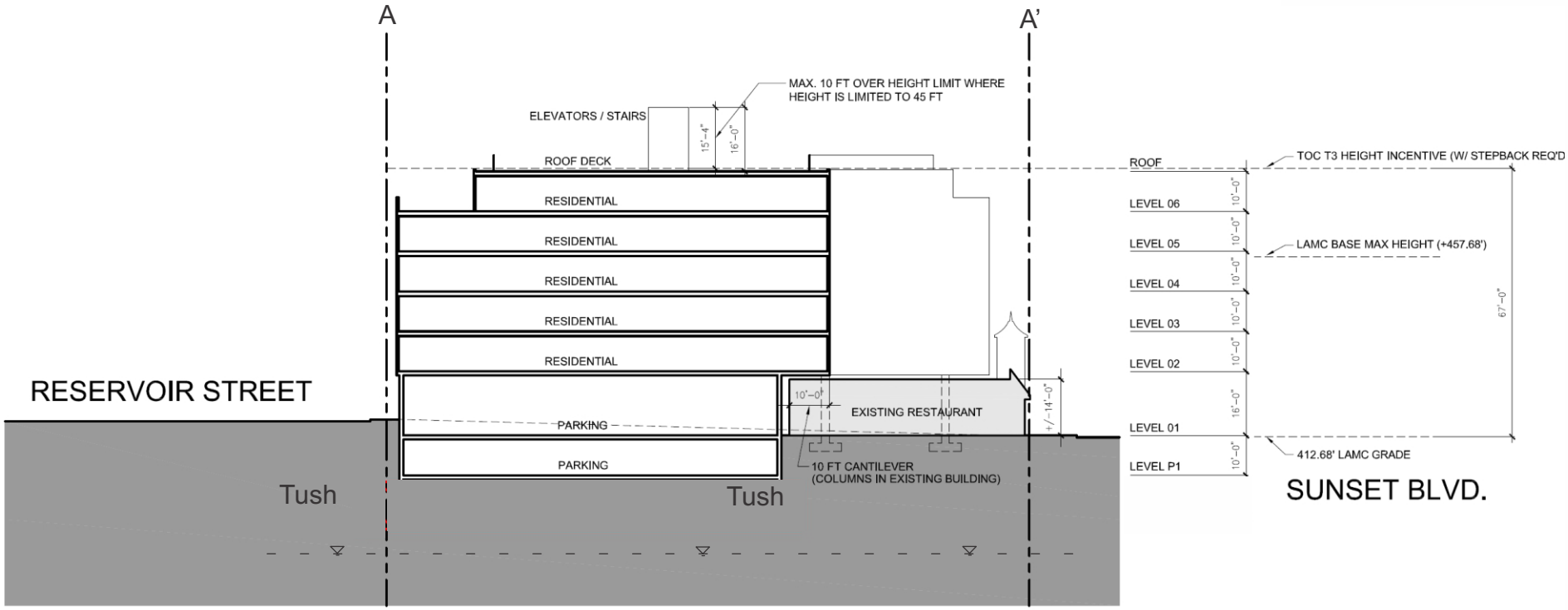
TAIX SUNSET

GPI PROJECT NO.: 2914.I

SCALE: 1" = 50'

SITE PLAN (P1 LEVEL)

FIGURE 3



BASE MAP PRODUCED FROM SECTION PLAN BY TSM INCORPORATED, DATED JANUARY 8, 2019

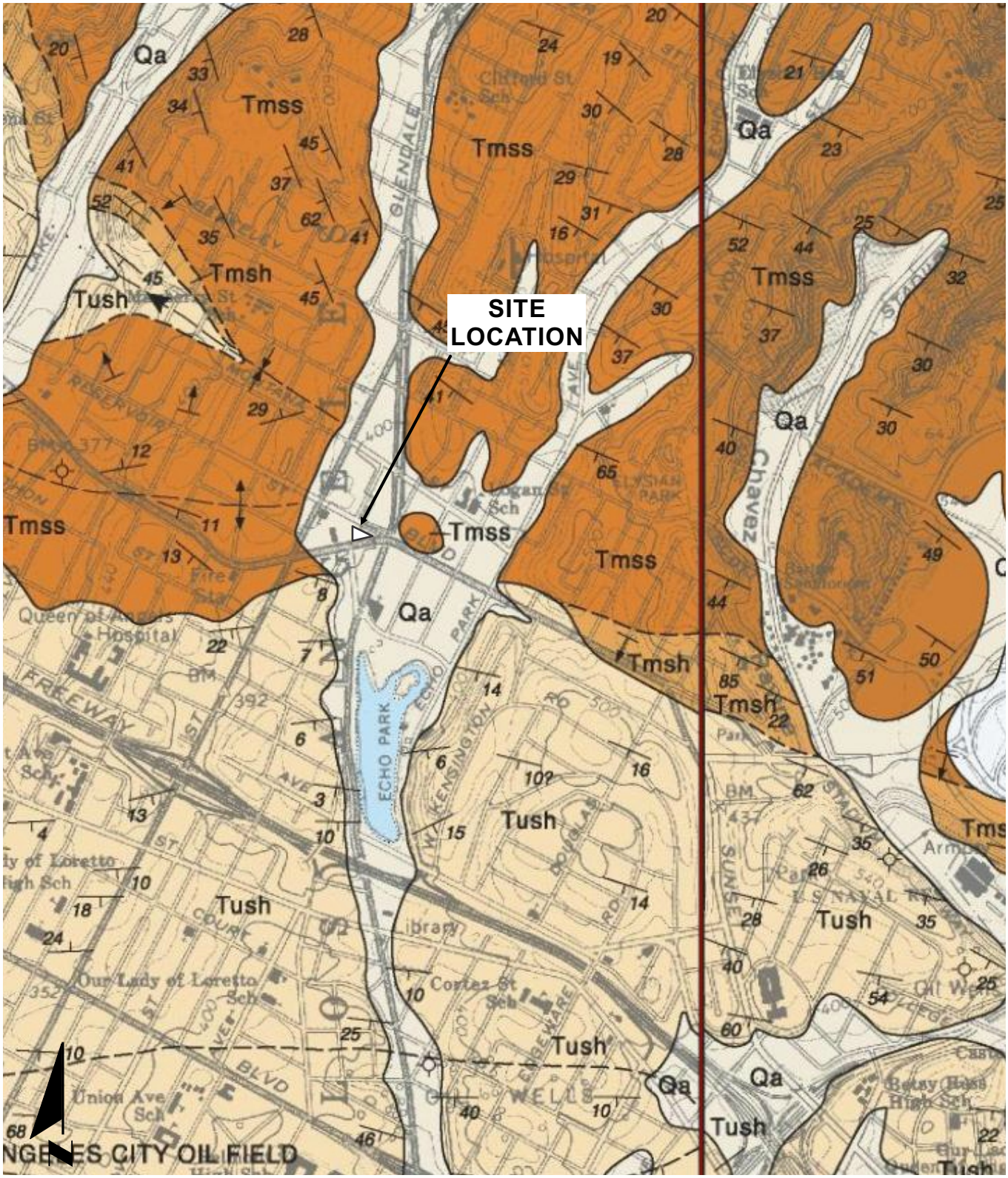
GEOTECHNICAL PROFESSIONALS, INC.

TAIX SUNSET

GPI PROJECT NO.: 2914.I

SITE SECTION

FIGURE 4



0 1/4 1/2 MILE

BASE MAP REPRODUCED FROM DIBBLEE, T.W. 1991, GEOLOGIC MAP OF THE HOLLYWOOD AND BURBANK (SOUTH 1/2) QUADRANGLES

GPI GEOTECHNICAL PROFESSIONALS, INC.

SITE GEOLOGIC MAP

TAIX SUNSET

GPI PROJECT NO. 2914.I | SCALE: 1" = 1/4 MILE

FIGURE 5

APPENDIX A

APPENDIX A

EXPLORATORY BORINGS

The subsurface conditions at the site were investigated by drilling and sampling three exploratory borings. The borings were advanced to depths of 41 to 71 feet below the existing ground surface. The exploration locations are shown on the Site Plans, Figures 2 and 3.

The borings were drilled using truck-mounted hollow-stem auger equipment. Relatively undisturbed samples were obtained using a brass-ring lined sampler (ASTM D 3550). The brass-rings have an inside diameter of 2.42 inches. The ring samples were driven into the soil by a 140-pound hammer dropping 30 inches. The number of blows needed to drive the sampler into the soil was recorded as the penetration resistance.

At selected locations, disturbed samples were obtained using a split-spoon sampler by means of the Standard Penetration Test (SPT, ASTM D 6066). The spoon sampler was driven into the soil by a 140-pound hammer dropping 30 inches, employing two turns of rope around the cathead. After an initial seating drive of 6 inches, the number of blows needed to drive the sampler into the soil a depth of 12 inches was recorded as the penetration resistance. These values are the raw uncorrected blowcounts.

The field exploration for the investigation was performed under the continuous technical supervision of GPI's representative, who visually inspected the site, maintained detailed logs of the borings, classified the soils encountered, and obtained relatively undisturbed samples for examination and laboratory testing. The soils encountered in the boring were classified in the field and through further examination in the laboratory in accordance with the Unified Soils Classification System. Detailed logs of the borings are presented in Figures A-1 to A-3 in this appendix.

The boring and test pit locations were laid out in the field by measuring from existing features at the site. Upon completion, the borings were backfilled with the excavated soil cuttings. The ground surface elevations at the boring locations were estimated from a design survey plan prepared by KPFF and should be considered approximate.

MOISTURE (%)	DRY DENSITY (PCF)	PENETRATION RESISTANCE (BLOWS/FOOT)	SAMPLE TYPE	DEPTH (FEET)	DESCRIPTION OF SUBSURFACE MATERIALS	ELEVATION (FEET)
					This summary applies only at the location of this boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.	
			B	0	3-Inch AC	
					Fill: **CLAY (CL)** brown, moist	420
29.0	80	11	D	5	@ 5 feet, dark brown, firm	
					Natural: **UNNAMED SHALE** light brown, very moist to wet, firm	415
22.6	92	27	D	10	@ 10 feet, very stiff	
						410
24.4	97	62	D	15	@ 15 feet, hard	
						405
23.3	100	61	D	20		
						400
26.1		22	S	25	@ 25 feet, stiff to very stiff, with sandstone layers	
						395
26.7	96	93/9"	D	30	@ 30 feet, hard	
						390
27.7		32	S	35		
						385

SAMPLE TYPES
- C Rock Core
- S Standard Split Spoon
- D Drive Sample
- B Bulk Sample
- T Tube Sample

DATE DRILLED: 12-19-18

EQUIPMENT USED: 8 " Hollow Stem Auger

GROUNDWATER LEVEL (ft): 29

GPI

PROJECT NO.: 2914.I

TAIX - SUNSET

LOG OF BORING NO. B-1

FIGURE A-1

	MOISTURE (%)	DRY DENSITY (PCF)	PENETRATION RESISTANCE (BLOWS/FOOT)	SAMPLE TYPE	DEPTH (FEET)	DESCRIPTION OF SUBSURFACE MATERIALS	ELEVATION (FEET)
						This summary applies only at the location of this boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.	
	24.0	96	75/8"	D	40	**UNNAMED SHALE** light brown, very moist to wet, hard	380
	36.8		20	S	45		375
	24.3	97	50/5"	D	50		370
	28.8		65/11"	S	55		365
	22.3	101	70/6"	D	60	@ 60 feet, with sandstone	360
	21.8		50/4"	S	65		355
	20.1	100	70/5"	D	70		
						Total Depth 71 feet	

SAMPLE TYPES
- C Rock Core
- S Standard Split Spoon
- D Drive Sample
- B Bulk Sample
- T Tube Sample

DATE DRILLED: 12-19-18

EQUIPMENT USED: 8 " Hollow Stem Auger

GROUNDWATER LEVEL (ft): 29

GPI

PROJECT NO.: 2914.I

TAIX - SUNSET

LOG OF BORING NO. B-1

FIGURE A-1

MOISTURE (%)	DRY DENSITY (PCF)	PENETRATION RESISTANCE (BLOWS/FOOT)	SAMPLE TYPE	DEPTH (FEET)	DESCRIPTION OF SUBSURFACE MATERIALS	ELEVATION (FEET)
					This summary applies only at the location of this boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.	
			B	0	4-Inch AC	
					Fill: **SILT (ML)** orange brown, moist	415
26.9	97	69	D	5	Natural: **UNNAMED SHALE** brown, very moist to wet, hard	
						410
23.2	99	56/6"	D	10		
						405
22.7	98	56	S	15	@ 15 feet, orange brown and light grey	
						400
24.7	92	56/6"	D	20		
						395
25.0	93	98/9"	D	25		
						390
26.6	94	53/6"	D	30		
						385
24.5	94	53/6"	D	35	@ 35 feet, layers of sandstone	
						380

SAMPLE TYPES
- C Rock Core
- S Standard Split Spoon
- D Drive Sample
- B Bulk Sample
- T Tube Sample

DATE DRILLED: 12-19-18

EQUIPMENT USED: 8 " Hollow Stem Auger

GROUNDWATER LEVEL (ft): Not Encountered

GPI

PROJECT NO.: 2914.I

TAIX - SUNSET

LOG OF BORING NO. B-2

FIGURE A-2

	MOISTURE (%)	DRY DENSITY (PCF)	PENETRATION RESISTANCE (BLOWS/FOOT)	SAMPLE TYPE	DEPTH (FEET)	DESCRIPTION OF SUBSURFACE MATERIALS	ELEVATION (FEET)
						This summary applies only at the location of this boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.	
	26.2	94	82/11"	D	40	**UNNAMED SHALE** brown, very moist to wet, hard	
						Total Depth 41 feet	

SAMPLE TYPES
- C Rock Core
- S Standard Split Spoon
- D Drive Sample
- B Bulk Sample
- T Tube Sample

DATE DRILLED: 12-19-18

EQUIPMENT USED: 8 " Hollow Stem Auger

GROUNDWATER LEVEL (ft): Not Encountered

GPI

PROJECT NO.: 2914.I

TAIX - SUNSET

LOG OF BORING NO. B-2

FIGURE A-2

MOISTURE (%)	DRY DENSITY (PCF)	PENETRATION RESISTANCE (BLOWS/FOOT)	SAMPLE TYPE	DEPTH (FEET)	DESCRIPTION OF SUBSURFACE MATERIALS	ELEVATION (FEET)
					This summary applies only at the location of this boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.	
			B	0	3-Inch AC over 1.5-Inch SAND over 5" PCC	
					Fill: **SILT (ML)** light brown, slightly moist to moist	410
26.2	95	47	D	5	Natural: **UNNAMED SHALE** brown, very moist to wet, hard	
						405
21.5	100	52	D	10		
						400
24.1	98	80/10"	D	15		
						395
22.8	94	74/10"	D	20		
						390
21.9	97	87/9"	D	25		
						385
26.8	94	82/10"	D	30		
						380
24.7	96	77/11"	D	35		
						375

SAMPLE TYPES
- C Rock Core
- S Standard Split Spoon
- D Drive Sample
- B Bulk Sample
- T Tube Sample

DATE DRILLED: 12-20-18

EQUIPMENT USED: 8 " Hollow Stem Auger

GROUNDWATER LEVEL (ft): 32

GPI

PROJECT NO.: 2914.I

TAIX - SUNSET

LOG OF BORING NO. B-3

FIGURE A-3

	MOISTURE (%)	DRY DENSITY (PCF)	PENETRATION RESISTANCE (BLOWS/FOOT)	SAMPLE TYPE	DEPTH (FEET)	DESCRIPTION OF SUBSURFACE MATERIALS This summary applies only at the location of this boring and at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with the passage of time. The data presented is a simplification of actual conditions encountered.	ELEVATION (FEET)
	27.4	91	73/11"	D	40	**UNNAMED SHALE** brown, very moist to wet, hard	
						Total Depth 41 feet	

SAMPLE TYPES
- C Rock Core
- S Standard Split Spoon
- D Drive Sample
- B Bulk Sample
- T Tube Sample

DATE DRILLED: 12-20-18

EQUIPMENT USED: 8 " Hollow Stem Auger

GROUNDWATER LEVEL (ft): 32

GPI

PROJECT NO.: 2914.I

TAIX - SUNSET

LOG OF BORING NO. B-3

FIGURE A-3

APPENDIX B

APPENDIX B

LABORATORY TESTS

INTRODUCTION

Representative undisturbed soil samples, tube samples and bulk samples were carefully packaged in the field and sealed to prevent moisture loss. The samples were then transported to our Cypress office for examination and testing assignments. Laboratory tests were performed on selected representative samples as an aid in classifying the soils and to evaluate the physical properties of the soils affecting foundation design and construction procedures. Detailed descriptions of the laboratory tests are presented below under the appropriate test headings. Test results are presented in the figures that follow.

MOISTURE CONTENT AND DRY DENSITY

Moisture content and dry density were determined from a number of the ring samples from the borings. The samples were first trimmed to obtain volume and wet weight and then were dried in accordance with ASTM D 2216. After drying, the weight of each sample was measured, and moisture content and dry density were calculated. Moisture content and dry density values are presented on the boring logs in Appendix A.

DIRECT SHEAR

Direct shear tests were performed on undisturbed samples in accordance with ASTM D 3080. The test specimens were placed in the shear machine, and a normal load comparable to the in-situ overburden stress was applied. The samples were inundated, allowed to consolidate, and then were sheared to failure. The tests were repeated on additional test specimens under increased normal loads. Shear stress and sample deformation were monitored throughout the tests. The results of the direct shear tests are presented in Figures B-1 and B-2.

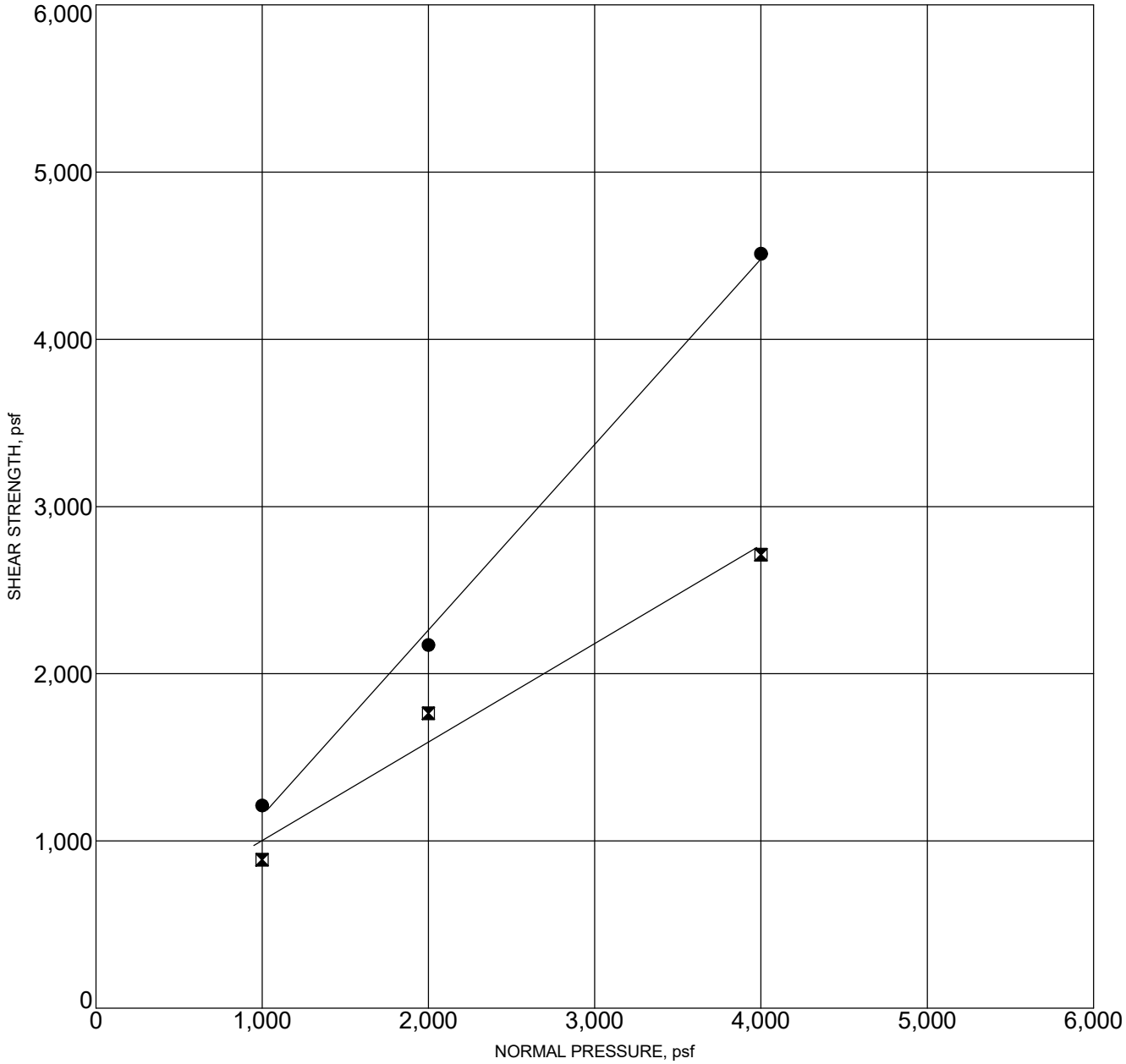
EXPANSION INDEX

An expansion test was performed in accordance with ASTM D 4829 on a sample to assess the expansion potential of the on-site soils. The results of the test are summarized below.

BORING N0.	DEPTH (ft)	SOIL DESCRIPTION	EXPANSION INDEX
B-2	0 - 5	Silt (ML)	90

CORROSIVITY

Soil corrosivity testing was performed by HDR on a soil sample provided by GPI. The test results and corrosion protection recommendations are summarized in this Appendix.



● **PEAK STRENGTH**
Friction Angle= 48 degrees
Cohesion= 42 psf

⧓ **ULTIMATE STRENGTH**
Friction Angle= 30 degrees
Cohesion= 414 psf

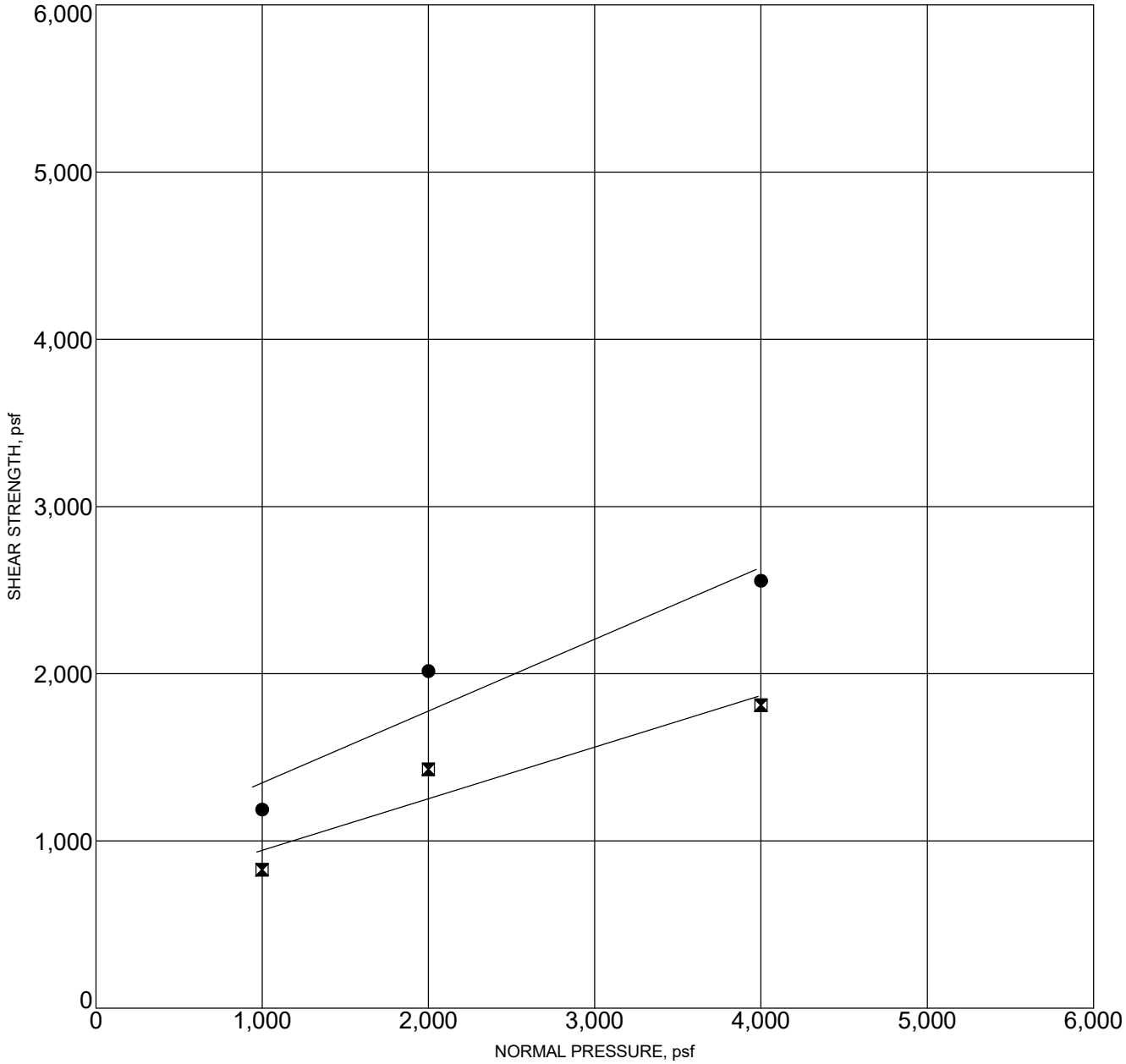
Sample Location		Classification	DD,pcf	MC,%
B-1	10.0	Bedrock	92	22.6

PROJECT: TAIX - SUNSET PROJECT NO.: 2914.I

GPI

DIRECT SHEAR TEST RESULTS

FIGURE B-1



● **PEAK STRENGTH**
Friction Angle= 23 degrees
Cohesion= 918 psf

⧓ **ULTIMATE STRENGTH**
Friction Angle= 17 degrees
Cohesion= 636 psf

Sample Location		Classification	DD,pcf	MC,%
B-1	20.0	Bedrock	100	23.3

PROJECT: TAIX - SUNSET PROJECT NO.: 2914.I

GPI

DIRECT SHEAR TEST RESULTS

FIGURE B-2

Table 1 - Laboratory Tests on Soil Samples

Geotechnical Professionals, Inc.
Taix - Sunset
Your #2914.I, HDR Lab #18-0820LAB
9-Jan-19

Sample ID			B-1 @ 35'	B-2 @ 0-5'
Resistivity		**Units**		
as-received		ohm-cm	2,960	1,880
saturated		ohm-cm	880	920
pH			7.7	7.6
Electrical Conductivity		mS/cm	0.35	0.45
Chemical Analyses				
Cations				
calcium	Ca^{2+}	mg/kg	105	326
magnesium	Mg^{2+}	mg/kg	24	12
sodium	Na^{1+}	mg/kg	188	72
potassium	K^{1+}	mg/kg	50	80
Anions				
carbonate	CO_3^{2-}	mg/kg	ND	ND
bicarbonate	HCO_3^{1-}	mg/kg	372	275
fluoride	F^{1-}	mg/kg	11	30
chloride	Cl^{1-}	mg/kg	25	4.0
sulfate	SO_4^{2-}	mg/kg	426	880
phosphate	PO_4^{3-}	mg/kg	1.1	ND
Other Tests				
ammonium	NH_4^{1+}	mg/kg	1.6	2.2
nitrate	NO_3^{1-}	mg/kg	12	5.5
sulfide	S^{2-}	qual	na	na
Redox		mV	na	na

Resistivity per ASTM G187, Cations per ASTM D6919, Anions per ASTM D4327, and Alkalinity per APHA 2320-B.
Electrical conductivity in millisiemens/cm and chemical analyses were made on a 1:5 soil-to-water extract.
mg/kg = milligrams per kilogram (parts per million) of dry soil.
Redox = oxidation-reduction potential in millivolts
ND = not detected
na = not analyzed

Energy and Water Efficiency Compliance Report

Echo Park – Taix Square
1911 Sunset Blvd.
Los Angeles, CA 90026

June 30, 2020

prepared for

1911 Sunset Investors, LLC
5000 E. Spring St., Ste 500
Long Beach, CA 90815

prepared by

Green Dinosaur, Inc
8695 Washington Blvd I Suite 205
Culver City, CA 90232

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3. WATER EFFICIENCY
    3.1. WATER EFFICIENCY MEASURES
    3.2. WATER SAVINGS SUMMARY

TITLE 24-2016 COMPLIANCE REPORT

WATER USE CALCULATION TABLE

1. EXECUTIVE SUMMARY

1.1. PROJECT DESCRIPTION

The project consists of a new, one hundred seventy (170) unit multi-family complex located at 1911 Sunset Blvd. in Los Angeles, California. The project includes (13) studio, (13) Jr. one-bedroom, (100) one-bedroom, (36) two-bedroom, (4) three-bedroom units, and (4) town homes with 13,000 sf of commercial area over two (2) levels of subterranean garage on Levels P1 & P2. The project is generally described in the architectural set drawing package provided to the Consultant as prepared by TSM Architects and dated June 18, 2020. The report sets forth the energy and water performance requirements for the project and the simulation process utilized, the simulation results, systems, and equipment modeled to achieve the performance results. The systems and equipment modeled have been selected to meet the minimum energy requirements committed under the project's entitlement requirements and related programs and codes.

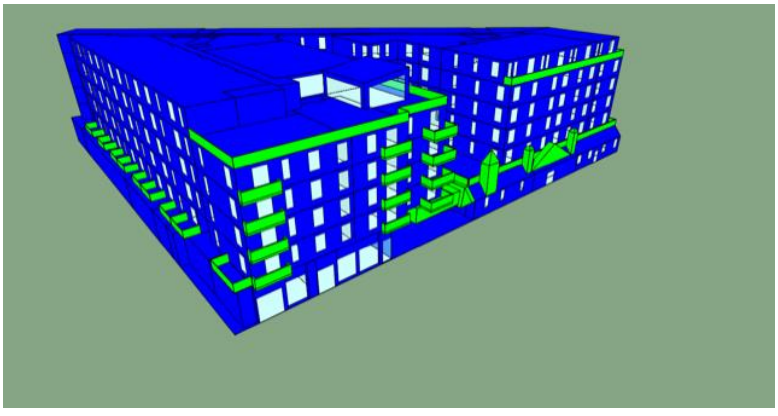
1.2. PROJECT TARGETS

The project has identified the following energy targets to ensure compliance with funding and code requirements:

- **21155.1 CEQA exemption for transit priority project subsection**: The buildings in the transit priority project are 15 percent more energy efficiency than required by Chapter 6 of the Title 24 of the California Code of Regulations and the buildings and landscaping are designed to achieve 25 percent less water usage than the average household in the region. The project design exceeds both objectives above.

1.3. ENERGY SIMULATION PROCESS

The CBECC Com software platform was selected for demonstrating energy performance under the 2016 Building Energy Efficiency Standards (2016 Title 24, Part 6). The software links CBECC-Com and EnergyPlus simulation engines for compliance runs and is approved by the California Energy Commission (CEC) for use under the 2016 Building Energy Efficiency Standards. The building geometry was modeled within IES VE based on the approved architectural bid set drawing package provided to the Consultant by the Client as prepared by TSM Architects and dated June 18, 2020. The energy model was developed under the Performance Method. Internal loads and schedules were specified in the model as dictated by the simulation protocol.



2. ENERGY EFFICIENCY

2.1. ENERGY EFFICIENCY MEASURES

The preliminary energy model for the building was developed basing our initial assumptions on the referenced project drawings and specifications and Prescriptive criteria outlined in 2016 Title 24, Part 6 Building Energy Efficiency Standards for high-rise residential buildings, when not defined. This prescriptive baseline is what the energy performance of the project will be ultimately compared against when we look at the percentage of time dependent value (TDV) energy savings over the Standard. The "Proposed Target" systems were used to generate the initial energy simulation results in full report in Appendices.

Building Envelope

- **External Wall (Wood framed) [U-factor]:** 0.065 (2x6, 16" O.C. R-21 cavity ins.)
- **External Wall (Metal framed) [U-factor]:** 0.149 (2x6, 16"O.C. R-19 cavity plus two layers of gypsum board on interior surface of wall)
- **External Wall (Concrete) [U-factor]:** 0.549 (140 lb/ft3 - 8in.)
- **Roof (Wood framed rafter) [U-factor]:** 0.034 (2x12 16" O.C. R-30 cavity ins.)
- **Roof (Wood framed rafter) [aged reflectance / aged emittance]:** 0.85 / 0.85 (must be CRRC Certified Cool Roofing)
- **Floor / Soffits (Wood Framed):** 0.091 (2x6 16" O.C. R-13 cavity ins.)

Envelope - Glazing

- **Window to Wall Ratio (WWR) [%]:** 21.5%
- **Fixed Window (NFRC) [U-factor / SHGC / Vis Trans]:** 0.28 / 0.22 / 0.71
- **Curtainwall or Storefront (NFRC) [U-factor / SHGC / Vis Trans]:** 0.41 / 0.22 / 0.50

Lighting

- **High-efficacy, LED lamp types for common areas:** Target lighting power density reduction in non-residential areas of 17.6% with LED lighting and T24 controls.

HVAC - Space Heating and Cooling

- **High-efficiency 16 SEER/HSPF=9.5 split system heat pumps for heating, ventilating, and air-conditioning (HVAC):** Split system heat pumps have one outdoor unit connected to one indoor fan coil units (FCU). Seasonal energy efficiency ratio (SEER) represents the "average" efficiency of HVAC equipment. By increasing this value over typical code-minimum efficiencies, the equipment provides the same amount of heating and cooling while using less electricity to operate it. Providing individual systems for each apartment allows the system to be powered from the tenant's electric meter, which tends to encourage more responsible use and lower energy consumption.

Domestic Water Heating

- **central hot water systems: Central** Gas water heaters have a 95% thermal efficiency and a 50% solar thermal fraction to achieve a 36.0% TDV energy savings versus baseline.
- **High-efficiency water fixtures:** Using water-efficient fixtures inherently uses less hot water, which reduces the amount of water being heated and overall energy consumption.

2.2. HVAC EQUIPMENT SIZING AND SELECTION

The residential heating and cooling loads were auto-sized per apartment unit and the HVAC systems were assigned based on assignments in the architectural bid set drawing package.

Table 1 - HVAC System selection and assignment

Space	Indoor Fan coil	Outdoor Heat Pump	Cooling				Heating		Fan	
			Net capacity (kBtuh)	Sensible capacity (kBtuh)	SEER	EER	Net Capacity (kBtuh)	HSPF	Supply air (cfm)	Fan power (HP)
Standard-Res Units	Performance Spec	Performance Spec	Auto-size	Auto-size	16.0	13.0	Auto-size	9.5	400/T	AS
Amenity	Performance Spec	Performance Spec	Auto-size	Auto-size	16.0	13.0	Auto-size	9.5	400/T	AS

NOTE:
All corridors all buildings are mechanically ventilated, and not directly conditioned.
All split system heat pumps are AHRI certified. Performance data retrieved from AHRI product rating certificate.
Occupancy density for all spaces were assumed to be equal to what is prescribed by code unless otherwise mentioned.

2.3. ENERGY EFFICIENCY UPDATES REQUIRED

The bullet points below are the updates that are required to be made to the model to achieve the compliance total.

- Update and Improve HVAC split system heat pumps performance to achieve SEER=16 & HSPF=9.5 or greater for all residential units as well as units serving amenity areas.
- Update and Improve window performance for residential units of U-factor=0.28 and SHGC=0.22 for all residential windows and NFRC certificates.
- Update and improve storefront window performance for retail and lobby and other areas with storefront glazing to U-factor=0.41 and SHGC=0.22 with CMA NFRC certificates.
- Update Metal framed wall assemblies to be a maximum U-factor=0.151 or less on exterior walls which is a Mandatory Measure in section 120.7 of Energy Code.

2.4. ENERGY SAVINGS SUMMARY

Once the energy simulation models were completed based on the Architectural Set drawings, a comparative analysis was done to determine the energy and water performance relative to the Project Energy Targets above.

The performance of the current proposed design energy model (in kBtu/ sq.ft TDV) anticipates using 17.3% less energy than Title 24-2016 energy code requirements for the building. Refer to the Building Energy Analysis Report below to see additional details about the result by each energy end-use.

3. WATER EFFICIENCY

3.1. WATER EFFICIENCY MEASURES

The water calculation table was developed based on the projected plumbing water fixtures that is anticipated per architectural plans. It was compared against the average regional water use in Gallons Per Capita Per Day of 131 gallons as stated in the Metropolitan Water District *Water Tomorrow Annual Report to the California State Legislature, Covering Fiscal Year July 2018 – June 2019*. This baseline is multiplied by 2.42 people per unit (170 units) to determine the average daily water use baseline per residential unit, which is 317 gallons per unit per day.

The projected water fixture flow rates based on City of LA Green Building requirements and water conservation ordinances will be met as shown below. Other elements are calculated using accepted industry practice such as for landscape irrigation areas of 3,413 sf potable water use was calculated with conservative figures using the LEED water calculator and derived a daily rate of 164 gallons. The plumbing fixture flow rates are as follows and are based on the 2020 City of Los Angeles GRN 16 form for maximum plumbing fixture flow rates:

- **Showerheads:** 1.8 GPM (gallons per minute)
- **Lavatory faucets:** 1.2 GPM
- **Kitchen faucets:** 1.5 GPM
- **Tank water closets (toilets):** 1.0 GPF (gallons per flush)
- **Clothes washers:** Energy Star certified, 5.1 WF (water factor)
- **Dishwashers:** Energy Star certified, 4 GPC (gallons per cycle)

3.2. WATER SAVINGS SUMMARY

Once the water table calculations were completed based on projected plumbing water fixture selections, a comparative analysis was done to determine the water consumption relative to the regional average household water use. The savings of the current proposed water plumbing fixtures calculations (in gallons) results in using 73.9% less water than the regional average household water use. Refer to Water Use Calculation Table.

TITLE 24-2016 COMPLIANCE REPORT

FULL REPORT ON FOLLOWING PAGES

Project Name:	Echo Park - Taix Square	NRCC-PRF-01-E	Page 1 of 44
Project Address:	1911 Sunset Blvd Los Angeles 90026	Calculation Date/Time:	14:06, Thu, Jun 18, 2020
Compliance Scope:	NewComplete	Input File Name:	2020_0618 Echo Park Taix Square_v2.cibd16x

A. PROJECT GENERAL INFORMATION

1.	Project Location (city)	Los Angeles	**8.**	Standards Version	Compliance2016
2.	CA Zip Code	90026	**9.**	Compliance Software (version)	CBECC-Com 2016.3.0 SP2
3.	Climate Zone	9	**10.**	Weather File	LOS-ANGELES-DOWNTOWN_722874_CZ2010.epw
4.	Total Conditioned Floor Area in Scope	154,775 ft^2	**11.**	Building Orientation (deg)	(N) 0 deg
5.	Total Unconditioned Floor Area	126,355 ft^2	**12.**	Permitted Scope of Work	NewComplete
6.	Total # of Stories (Habitable Above Grade)	6	13	Building Type(s)	High-Rise Residential
7.	Total # of dwelling units	170	14	Gas Type	NaturalGas

B. COMPLIANCE RESULTS FOR PERFORMANCE COMPONENTS (Annual TDV Energy Use, kBtu/ft^2-yr) **§ 140.1**

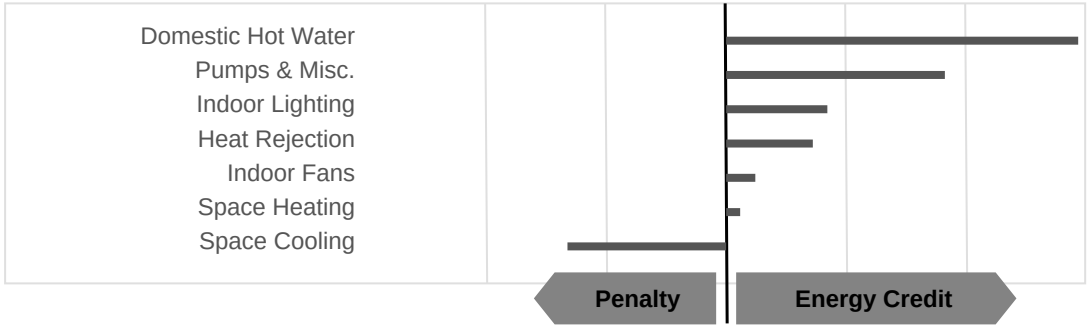
BUILDING COMPLIES

1. Energy Component	2. Standard Design (TDV)	3. Proposed Design (TDV)	4. Compliance Margin (TDV)	5. Percent Better than Standard
Space Heating	0.91	0.72	0.19	20.9%
Space Cooling	14.19	16.67	-2.48	-17.5%
Indoor Fans	13.80	13.37	0.43	3.1%
Heat Rejection	1.34	--	1.34	--
Pumps & Misc.	3.43	--	3.43	--
Domestic Hot Water	15.40	9.86	5.54	36.0%
Indoor Lighting	8.90	7.33	1.57	17.6%
COMPLIANCE TOTAL	**57.97**	**47.95**	**10.02**	**17.3%**
Receptacle	45.03	45.03	0.0	0.0%
Process	--	--	--	--
Other Ltg	38.17	36.81	1.4	3.6%
Process Motors	--	--	--	--
TOTAL	**141.17**	**129.79**	**11.4**	**8.1%**

C. PRIORITY PLAN CHECK/ INSPECTION ITEMS (in order of highest to lowest TDV energy savings)

1st	Domestic Hot Water: Check mechanical
2nd	Pumps & Misc.: Check mechanical
3rd	Indoor Lighting: Check lighting
4th	Heat Rejection: Check envelope and mechanical
5th	Indoor Fans: Check envelope and mechanical
6th	Space Heating: Check envelope and mechanical
7th	Space Cooling: Check envelope and mechanical

Compliance Margin By Energy Component (from Table B column 4)



D. EXCEPTIONAL CONDITIONS

The aged solar reflectance and aged thermal emittance must be listed in the Cool Roof Rating Council database of certified products. For projects where initial reflectance is used, the initial reflectance must be listed, and the aged reflectance is calculated by the software program and used in the compliance model.

This project includes Domestic Hot Water in the analysis. Please verify that Domestic Hot Water is included in the design for the permitted scope of work.

E. HERS VERIFICATION

This Section Does Not Apply

F. ADDITIONAL REMARKS

-specify-

G. COMPLIANCE PATH & CERTIFICATE OF COMPLIANCE SUMMARY

Identify which building components use the performance or prescriptive path for compliance. "NA"= not in project

For components that utilize the performance path, indicate the sheet number that includes mandatory notes on plans.

Building Component	Compliance Path		Compliance Forms *(required for submittal)*	Location of Mandatory Notes on Plans
Envelope	☒	Performance	NRCC-PRF-ENV-DETAILS (section of the NRCC-PRF-01-E)	-specify-
	☐	Prescriptive	NRCC-ENV-01 / 02 / 03 / 04 / 05 / 06-E	
	☐	NA		
Mechanical	☒	Performance	NRCC-PRF-MCH-DETAILS (section of the NRCC-PRF-01-E)	-specify-
	☐	Prescriptive	NRCC-MCH-01 / 02 / 03 / 04 / 05 / 06 / 07-E	
	☐	NA		
Domestic Hot Water	☒	Performance	NRCC-PRF-PLB-DETAILS (section of the NRCC-PRF-01-E)	-specify-
	☐	Prescriptive	NRCC-PLB-01-E	
	☐	NA		
Lighting (Indoor Conditioned)	☒	Performance	NRCC-PRF-LTI-DETAILS (section of the NRCC-PRF-01-E)	-specify-
	☐	Prescriptive	NRCC-LTI-01 / 02 / 03 / 04 / 05-E	
	☐	NA		
Covered Process: Commercial Kitchens	☐	Performance	S2 (section of the NRCC-PRF-01-E)	
	☐	Prescriptive	NRCC-PRC-01/ 03-E	
	☒	NA		
Covered Process: Computer Rooms	☐	Performance	S3 (section of the NRCC-PRF-01-E)	
	☐	Prescriptive	NRCC-PRC-01/ 04-E	
	☒	NA		
Covered Process: Laboratory Exhaust	☐	Performance	S4 (section of the NRCC-PRF-01-E)	
	☐	Prescriptive	NRCC-PRC-01/ 09-E	
	☒	NA		

G. COMPLIANCE PATH & CERTIFICATE OF COMPLIANCE SUMMARY

The following building components are only eligible for prescriptive compliance. Indicate which are relevant to the project.				*The following building components may have mandatory requirements per Part 6. Indicate which are relevant to the project.*			
Yes	**NA**	**Prescriptive Requirement**	**Compliance Forms**	**Yes**	**NA**	**Mandatory Requirement**	**Compliance Forms**
☐	☒	Lighting (Indoor Unconditioned) §140.6	NRCC-LTI-01 / 02 / 03 / 04 / 05-E	☐ ☐	☒ ☒	Commissioning: §120.8 Simple Systems Complex Systems	 NRCC-CXR-01 / 02 / 03 / 05-E NRCC-CXR-01 / 02 / 04 / 05-E
☐	☒	Lighting (Outdoor) §140.7	NRCC-LTO-01 / 02 / 03-E	☐	☒	Electrical: §130.5	NRCC-ELC-01-E
☐	☒	Lighting (Sign) §140.8	NRCC-LTS-01-E	☐	☒	Solar Ready: §110.10	NRCC-SRA-01 / 02-E
☐	☒	Solar Thermal Water Heating: §140.5	NRCC-STH-01-E	☐ ☐ ☐ ☐ ☐	☒ ☒ ☒ ☒ ☒	Covered Process: §120.6 Parking Garage Commercial Refrigeration Warehouse Refrigeration Compressed Air Process Boilers	NRCC-PRC-01-E NRCC-PRC-02-E NRCC-PRC-05-E NRCC-PRC-06/07/08-E NRCC-PRC-10-E NRCC-PRC-11-E

H. CERTIFICATE OF INSTALLATION, CERTIFICATE OF ACCEPTANCE & CERTIFICATE OF VERIFICATION SUMMARY (NRCI/NRCA/NRCV) – Documentation Author to indicate which Certificates must be submitted for the features to be recognized for compliance (Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify). See Tables G. and H. in MCH and LTI Details Sections for Acceptance Tests and forms by equipment.		**Confirmed**	
Building Component	**Compliance Forms *(required for submittal)***	**Pass**	**Fail**
Envelope	☐ NRCI-ENV-01-E - For all buildings	☐	☐
	☐ NRCA-ENV-02-F- NFRC label verification for fenestration	☐	☐
Mechanical	☐ NRCI-MCH-01-E - For all buildings with Mechanical Systems	☐	☐
	☐ NRCA-MCH-02-A- Outdoor Air	☐	☐
	☐ NRCA-MCH-03-A – Constant Volume Single Zone HVAC	☐	☐
	☐ NRCA-MCH-04-H- Air Distribution Duct Leakage	☐	☐
	☐ NRCA-MCH-05-A- Air Economizer Controls	☐	☐
	☐ NRCA-MCH-06-A- Demand Control Ventilation	☐	☐
	☐ NRCA-MCH-07-A – Supply Fan Variable Flow Controls	☐	☐
	☐ NRCA-MCH-08-A- Valve Leakage Test	☐	☐
	☐ NRCA-MCH-09-A – Supply Water Temp Reset Controls	☐	☐
	☐ NRCA-MCH-10-A- Hydronic System Variable Flow Controls	☐	☐
	☐ NRCA-MCH-11-A – Auto Demand Shed Controls	☐	☐
	☐ NRCA-MCH-12-A- Packaged Direct Expansion Units	☐	☐
	☐ NRCA-MCH-13-A- Air Handling Units and Zone Terminal Units	☐	☐
	☐ NRCA-MCH-14-A- Distributed Energy Storage	☐	☐
	☐ NRCA-MCH-15-A – Thermal Energy Storage	☐	☐
	☐ NRCA-MCH-16-A- Supply Air Temp Reset Controls	☐	☐
	☐ NRCA-MCH-17-A – Condensate Water Temp Reset Controls	☐	☐
	☐ NRCA-MCH-18-A- Energy Management Controls Systems	☐	☐
	☐ NRCV-MCH-04-H- Duct Leakage Test	☐	☐

H. CERTIFICATE OF INSTALLATION, CERTIFICATE OF ACCEPTANCE & CERTIFICATE OF VERIFICATION SUMMARY (NRCI/NRCA/NRCV) – Documentation Author to indicate which Certificates must be submitted for the features to be recognized for compliance (Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify). See Tables G. and H. in MCH and LTI Details Sections for Acceptance Tests and forms by equipment.		**Confirmed**	
Building Component	**Compliance Forms *(required for submittal)***	**Pass**	**Fail**
Plumbing	☐ NRCI-PLB-01-E - For all buildings with Plumbing Systems	☐	☐
	☐ NRCI-PLB-02-E - required on central systems in high-rise residential, hotel/motel application.	☐	☐
	☐ NRCI-PLB-03-E - Single dwelling unit systems in high-rise residential, hotel/motel application.	☐	☐
	☐ NRCI-PLB-21-E - HERS verified central systems in high-rise residential, hotel/motel application.	☐	☐
	☐ NRCI-PLB-22-E - HERS verified single dwelling unit systems in high-rise residential, hotel/motel application.	☐	☐
	☐ NRCV-PLB-21-H- HERS verified central systems in high-rise residential, hotel/motel application.	☐	☐
	☐ NRCV-PLB-22-H - HERS verified single dwelling unit systems in high-rise residential, hotel/motel application.	☐	☐
	☐ NRCI-STH-01-E - Any solar water heating	☐	☐
Indoor Lighting	☐ NRCI-LTI-01-E - For all buildings	☐	☐
	☐ NRCI-LTI-02-E - Lighting control system, or for an Energy Management Control System (EMCS)	☐	☐
	☐ NRCI-LTI-03-E - Line-voltage track lighting integral current limiter, or for a supplementary overcurrent protection panel used to energize only line-voltage track lighting	☐	☐
	☐ NRCI-LTI-04-E - Two interlocked systems serving an auditorium, a convention center, a conference room, or a theater	☐	☐
	☐ NRCI-LTI-05-E - Lighting Control Credit Power Adjustment Factor (PAF)	☐	☐
	☐ NRCI-LTI-06-E - Additional wattage installed in a video conferencing studio	☐	☐
	☐ NRCA-LTI-02-A - Occupancy sensors and automatic time switch controls.	☐	☐
	☐ NRCA-LTI-03-A - Automatic daylighting controls	☐	☐
	☐ NRCA-LTI-04-A - Demand responsive lighting controls	☐	☐
Outdoor Lighting	☐ NRCI-LTO-01-E – Outdoor Lighting	☐	☐
	☐ NRCI-LTO-02-E- EMCS Lighting Control System	☐	☐
	☐ NRCA-LTO-02-A - Outdoor Lighting Control	☐	☐
Sign Lighting	☐ NRCI-LTS-01-E – Sign Lighting	☐	☐
Electrical	☐ NRCI-ELC-01-E - Electrical Power Distribution	☐	☐
Photovoltaic	☐ NRCI-SPV-01-E Photovoltaic Systems	☐	☐

H. CERTIFICATE OF INSTALLATION, CERTIFICATE OF ACCEPTANCE & CERTIFICATE OF VERIFICATION SUMMARY (NRCI/NRCA/NRCV) – Documentation Author to indicate which Certificates must be submitted for the features to be recognized for compliance (Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify). See Tables G. and H. in MCH and LTI Details Sections for Acceptance Tests and forms by equipment.		**Confirmed**	
Building Component	**Compliance Forms *(required for submittal)***	**Pass**	**Fail**
Covered Process	☐ NRCI-PRC-01-E Covered Processes	☐	☐
	☐ NRCA-PRC-01-F- Compressed Air Systems	☐	☐
	☐ NRCA-PRC-02-F- Kitchen Exhaust	☐	☐
	☐ NRCA-PRC-03-F- Garage Exhaust	☐	☐
	☐ NRCA-PRC-04-F- Refrigerated Warehouse- Evaporator Fan Motor Controls	☐	☐
	☐ NRCA-PRC-05-F- Refrigerated Warehouse- Evaporative Condenser Controls	☐	☐
	☐ NRCA-PRC-06-F- Refrigerated Warehouse- Air Cooled Condenser Controls	☐	☐
	☐ NRCA-PRC-07F- Refrigerated Warehouse- Variable Speed Compressor	☐	☐
	☐ NRCA-PRC-08-F- Electrical Resistance Underslab Heating System	☐	☐

I. ENVELOPE GENERAL INFORMATION (See NRCC-PRF-ENV-DETAILS for more information)

						Confirmed	
1.	Total Conditioned Floor Area	154,775 ft^2	**5.**	Number of Floors Above Grade	6		
2.	Total Unconditioned Floor Area	126,355 ft^2	**6.**	Number of Floors Below Grade	0	**Pass**	**Fail**
3.	Addition Conditioned Floor Area	0 ft^2					
4.	Addition Unconditioned Floor Area	0 ft^2					

7. Opaque Surfaces & Orientation	**8. Total Gross Surface Area**	**9. Total Fenestration Area**	**10. Window to Wall Ratio**	**Pass**	**Fail**
North Wall	14,329 ft^2	3,318 ft^2	23.2%	☐	☐
East Wall	11,643 ft^2	2,775 ft^2	23.8%	☐	☐
South Wall	13,053 ft^2	3,304 ft^2	25.3%	☐	☐
West Wall	19,466 ft^2	3,197 ft^2	16.4%	☐	☐
Total	**58,491 ft^2**	**12,594 ft^2**	**21.5%**	☐	☐
Roof	33,333 ft^2	0 ft^2	00.0%	☐	☐

J. FENESTRATION ASSEMBLY SUMMARY — § 110.6 — Confirmed

1. Fenestration Assembly Name / Tag or I.D.	2. Fenestration Type / Product Type / Frame Type	3. Certification Method[1]	4. Assembly Method	5. Area ft²	6. Overall U-factor	7. Overall SHGC	8. Overall VT	9. Status[2]	Pass	Fail
T24 Fixed Window U-0.28 SHGC-0.22	VerticalFenestration OperableWindow N/A	NFRC Rated	Manufactured	10407	0.28	0.22	0.71	N	☐	☐
T24 Storefront U-0.41 SHGC-0.22	VerticalFenestration CurtainWall N/A	NFRC Rated	SiteBuilt	2603	0.41	0.22	0.50	N	☐	☐

[1] Newly installed fenestration shall have a certified NFRC Label Certificate or use the CEC default tables found in Table 110.6-A and Table 110.6-B. Center of Glass (COG) values are for the glass-only, determined by the manufacturer, and are shown for ease of verification. Site-built fenestration values are calculated per Nonresidential Appendix NA6 and are used in the analysis.

[2] Status: N - New, A – Altered, E – Existing

Taking compliance credit for fenestration shading devices? (if "Yes", see NRCC-PRF-ENV-DETAILS for more information)	No

K. OPAQUE SURFACE ASSEMBLY SUMMARY — § 120.7/ § 140.3 — Confirmed

1. Surface Name	2. Surface Type	3. Area (ft²)	4. Framing Type	5. Cavity R-Value	6. Continuous R-Value	7. U-Factor / F-Factor / C-Factor	8. Status[1]	Pass	Fail
Internal Wood Ceiling/Floor	InteriorFloor	125749	Wood	13	NA	U-Factor: 0.062	N	☐	☐
InternalWoodPartition	InteriorWall	103899	Wood	13	NA	U-Factor: 0.091	N	☐	☐
WoodFrameWall	ExteriorWall	55829	Wood	21	NA	U-Factor: 0.065	N	☐	☐
FlatNonresWoodFramingAndOtherRoofU034 L1	Roof	7979	NA	0	29	U-Factor: 0.034	N	☐	☐
FlatNonresWoodFramingAndOtherRoofU034	Roof	34486	NA	0	29	U-Factor: 0.034	N	☐	☐
MassFloorU269	ExteriorFloor	971	NA	0	NA	U-Factor: 0.174	N	☐	☐
Underground wall	ExteriorWall	16405	NA	0	NA	U-Factor: 0.549	N	☐	☐
Underground floor	ExteriorFloor	41154	NA	0	NA	U-Factor: 0.485	N	☐	☐
MetalFrameWall	ExteriorWall	12731	Metal	19	NA	U-Factor: 0.149	N	☐	☐
InternalMetalPartitionR13	InteriorWall	26727	Metal	0	NA	U-Factor: 0.320	N	☐	☐
Internal Concrete Floor/Ceiling	InteriorFloor	113255	NA	0	NA	U-Factor: 0.184	N	☐	☐
InternalMetalPartitionR19	InteriorWall	6319	Metal	19	NA	U-Factor: 0.144	N	☐	☐

[1] Status: N - New, A – Altered, E – Existing

L. ROOFING PRODUCT SUMMARY — **§ 140.3** — **Confirmed**

1. Product Type	2. Product Density (lb/ft²)	3. Aged Solar Reflectance	4. Thermal Emittance	5. SRI	6. Cool Roof Credit	7. Roofing Product Description	Pass	Fail
FlatNonresWoodFramingAndOtherRoofU034 L1	1.006	0.85	0.85	Not Provided	Yes	CRRC Prod. ID: 123	☐	☐
FlatNonresWoodFramingAndOtherRoofU034	1.006	0.85	0.85	Not Provided	Yes	CRRC Prod. ID: 434	☐	☐

M. HVAC SYSTEM SUMMARY (see NRCC-PRF-MCH-DETAILS for more information) — **§ 110.1 / § 110.2**

Dry System Equipment [1] (Fan & Economizer info included below in Table N) — **Confirmed**

1. Equip Name	2. Equip Type	3. System Type (Simple [2] or Complex [3])	4. Qty	5. Total Heating Output (kBtu/h)	6. Supp Heat Source (Y/N)	7. Supp Heat Output (kBtuh)	8. Total Cooling Output (kBtu/h)	9. Efficiency		10. Acceptance Testing Required? (Y/N) [4]	11. Status[5]	Pass	Fail
								Cooling	Heating				
Sys L1 GYM	SZHP (Packaged3Phase)	Simple	1	69	No	0	69	EER-13.0	COP-3.40	No	N	☐	☐
Sys L1 OFFICE	SZHP (Split1Phase)	Simple	1	22	No	0	22	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L1 RETAIL 1-2	SZHP (Packaged3Phase)	Simple	1	64	No	0	64	SEER-16.00 / EER-13.00	HSPF-9.50	No	N	☐	☐
Sys L1 RETAIL 03	SZHP (Packaged3Phase)	Simple	1	92	No	0	92	EER-13.0	COP-3.40	No	N	☐	☐
Sys L1 RETAIL 04	SZHP (Packaged3Phase)	Simple	1	75	No	0	75	EER-13.0	COP-3.40	No	N	☐	☐
Sys L6 AMENETIES	SZHP (Packaged3Phase)	Simple	1	27	No	0	27	SEER-16.00 / EER-13.00	HSPF-9.50	No	N	☐	☐
Sys L2 RES UNIT 1BRx4	SZHP (Split1Phase)	Simple	1	15	No	0	15	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L2 RES UNIT 1Bx3	SZHP (Split1Phase)	Simple	1	12	No	0	12	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐

M. HVAC SYSTEM SUMMARY (see NRCC-PRF-MCH-DETAILS for more information) — **§ 110.1 / § 110.2**

Dry System Equipment [1] (Fan & Economizer info included below in Table N) — **Confirmed**

1.	2.	3.	4.	5.	6.	7.	8.	9.		10.	11.	Pass	Fail
Equip Name	**Equip Type**	**System Type (Simple [2] or Complex [3])**	**Qty**	**Total Heating Output (kBtu/h)**	**Supp Heat Source (Y/N)**	**Supp Heat Output (kBtuh)**	**Total Cooling Output (kBtu/h)**	**Efficiency**		**Acceptance Testing Required? (Y/N) [4]**	**Status[5]**		
								Cooling	**Heating**				
Sys L2 RES UNIT 1Bx4 JR1Bx4 01	SZHP (Split1Phase)	Simple	1	33	No	0	33	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L2 RES UNIT 1Bx4 JR1Bx4 02	SZHP (Split1Phase)	Simple	1	32	No	0	32	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L2 RES UNIT 2Bx1	SZHP (Split1Phase)	Simple	1	6	No	0	6	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L2 RES UNIT 2Bx2	SZHP (Split1Phase)	Simple	1	12	No	0	12	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L2 RES UNIT 2Bx3	SZHP (Split1Phase)	Simple	1	17	No	0	17	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L2 RES UNIT 3Bx1 1Bx1 JR1Bx1	SZHP (Split1Phase)	Simple	1	18	No	0	18	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L2 RES UNIT 3Bx1 2Bx2	SZHP (Split1Phase)	Simple	1	20	No	0	20	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L3 RES UNIT 1Bx3	SZHP (Split1Phase)	Simple	1	12	No	0	12	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L3 RES UNIT 1Bx4	SZHP (Split1Phase)	Simple	1	15	No	0	15	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L3 RES UNIT 1Bx5 JR1Bx3	SZHP (Split1Phase)	Simple	1	31	No	0	31	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐

M. HVAC SYSTEM SUMMARY (see NRCC-PRF-MCH-DETAILS for more information) — **§ 110.1 / § 110.2**

Dry System Equipment [1] (Fan & Economizer info included below in Table N) — **Confirmed**

1.	2.	3.	4.	5.	6.	7.	8.	9.		10.	11.	Pass	Fail
Equip Name	**Equip Type**	**System Type (Simple [2] or Complex [3])**	**Qty**	**Total Heating Output (kBtu/h)**	**Supp Heat Source (Y/N)**	**Supp Heat Output (kBtuh)**	**Total Cooling Output (kBtu/h)**	**Efficiency**		**Acceptance Testing Required? (Y/N) [4]**	**Status[5]**		
								Cooling	**Heating**				
Sys L3 RES UNIT 1Bx7 JR1Bx4	SZHP (Split1Phase)	Simple	1	43	No	0	43	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L3 RES UNIT 2Bx1	SZHP (Split1Phase)	Simple	1	5	No	0	5	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L3 RES UNIT 2Bx2	SZHP (Split1Phase)	Simple	1	12	No	0	12	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L3 RES UNIT 2Bx3	SZHP (Split1Phase)	Simple	1	17	No	0	17	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L3 RES UNIT 3Bx1 2Bx2	SZHP (Split1Phase)	Simple	1	20	No	0	20	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L4 RES UNIT 1Bx3	SZHP (Split1Phase)	Simple	1	12	No	0	12	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L4 RES UNIT 1Bx4	SZHP (Split1Phase)	Simple	1	15	No	0	15	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L4 RES UNIT 1Bx5 JR1Bx3	SZHP (Split1Phase)	Simple	1	31	No	0	31	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L4 RES UNIT 1Bx7 JR1Bx4	SZHP (Split1Phase)	Simple	1	43	No	0	43	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L4 RES UNIT 2Bx1	SZHP (Split1Phase)	Simple	1	5	No	0	5	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐

M. HVAC SYSTEM SUMMARY (see NRCC-PRF-MCH-DETAILS for more information) — **§ 110.1 / § 110.2**

Dry System Equipment [1] (Fan & Economizer info included below in Table N) — **Confirmed**

1.	2.	3.	4.	5.	6.	7.	8.	9.		10.	11.	Pass	Fail
Equip Name	**Equip Type**	**System Type (Simple [2] or Complex [3])**	**Qty**	**Total Heating Output (kBtu/h)**	**Supp Heat Source (Y/N)**	**Supp Heat Output (kBtuh)**	**Total Cooling Output (kBtu/h)**	**Efficiency**		**Acceptance Testing Required? (Y/N) [4]**	**Status[5]**		
								Cooling	**Heating**				
Sys L4 RES UNIT 2Bx2	SZHP (Split1Phase)	Simple	1	12	No	0	12	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L4 RES UNIT 2Bx3	SZHP (Split1Phase)	Simple	1	17	No	0	17	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L4 RES UNIT 3Bx1 2Bx2	SZHP (Split1Phase)	Simple	1	20	No	0	20	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L5 RES UNIT 1Bx3	SZHP (Split1Phase)	Simple	1	12	No	0	12	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L5 RES UNIT 1Bx4	SZHP (Split1Phase)	Simple	1	15	No	0	15	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L5 RES UNIT 1Bx5 JR1Bx3	SZHP (Split1Phase)	Simple	1	31	No	0	31	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L5 RES UNIT 1Bx7 JR1Bx4	SZHP (Split1Phase)	Simple	1	45	No	0	45	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L5 RES UNIT 2Bx1	SZHP (Split1Phase)	Simple	1	6	No	0	6	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L5 RES UNIT 2Bx2	SZHP (Split1Phase)	Simple	1	13	No	0	13	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L5 RES UNIT 2Bx3	SZHP (Split1Phase)	Simple	1	18	No	0	18	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐

M. HVAC SYSTEM SUMMARY (see NRCC-PRF-MCH-DETAILS for more information) — **§ 110.1 / § 110.2**

Dry System Equipment [1] (Fan & Economizer info included below in Table N) — **Confirmed**

1.	2.	3.	4.	5.	6.	7.	8.	9.		10.	11.	Pass	Fail
Equip Name	**Equip Type**	**System Type (Simple [2] or Complex [3])**	**Qty**	**Total Heating Output (kBtu/h)**	**Supp Heat Source (Y/N)**	**Supp Heat Output (kBtuh)**	**Total Cooling Output (kBtu/h)**	**Efficiency**		**Acceptance Testing Required? (Y/N) [4]**	**Status[5]**		
								Cooling	**Heating**				
Sys L5 RES UNIT 3Bx1 2Bx2	SZHP (Split1Phase)	Simple	1	25	No	0	25	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L6 RES UNIT 1Bx2	SZHP (Split1Phase)	Simple	1	11	No	0	11	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L6 RES UNIT 1Bx3 01	SZHP (Split1Phase)	Simple	1	21	No	0	21	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L6 RES UNIT 1Bx3 02	SZHP (Split1Phase)	Simple	1	12	No	0	12	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L6 RES UNIT 1Bx4 01	SZHP (Split1Phase)	Simple	1	19	No	0	19	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L6 RES UNIT 1Bx4 02	SZHP (Split1Phase)	Simple	1	19	No	0	19	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L6 RES UNIT 1Bx4 JR1Bx3	SZHP (Split1Phase)	Simple	1	35	No	0	35	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L6 RES UNIT 2Bx1	SZHP (Split1Phase)	Simple	1	6	No	0	6	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐
Sys L6 RES UNIT Sx1 2Bx1	SZHP (Split1Phase)	Simple	1	12	No	0	12	SEER-16.000 / EER-13.000	HSPF-9.500	No	N	☐	☐

[1] Dry System Equipment includes furnaces, air handling units, heat pumps, etc.

[2] Simple Systems must complete NRCC-CXR-03-E commissioning design review form

[3] Complex Systems must complete NRCC-CXR-04-E commissioning design review form

[4] A summary of which acceptance tests are applicable is provided in NRCC-PRF-MCH-DETAILS

[5] Status: N - New, A – Altered, E – Existing

Wet System Equipment [1]								*Pumps*					Confirmed	
12.	**13.**	**14.**	**15.**	**16.**	**17.**	**18.**	**19.**	**20.**	**21.**	**22.**	**23.**	**24.**		
Equip Name	**Equip Type**	**Qty**	**Vol (gal)**	**Rated Capacity (kBtu/h)**	**Efficiency**	**Standby Loss**	**Tank Ext. R Value**	**Qty**	**GPM**	**HP**	**VSD (Y/N)**	**Status[2]**	**Pass**	**Fail**
SHW Heater	Storage	1	150.00	400	Thrml. Eff.: 0.95	SBLF: 0.020	NA		NA		No	N	☐	☐
RDHW Heater	Boiler	1	150.00	500	Thrml. Eff.: 0.950	NA	12.0	NA	NA	(kW)	NA	N	☐	☐

[1] Wet System Equipment includes boilers, chillers, cooling towers, water heaters, etc.

[2] Status: N - New, A – Altered, E – Existing

Discrepancy between modeled and designed equipment sizing? (if "Yes", see Table F. "Additional Remarks" for an explanation)	No

N. ECONOMIZER & FAN SYSTEMS SUMMARY[1]												**§ 140.4**	**Confirmed**	
1.	**2.**	**3.**					**4.**					**5.**		
Equip Name	**Outside Air**	**Supply Fan**					**Return Fan**					**Economizer Type (if present)**	**Pass**	**Fail**
	CFM	**CFM**	**HP**	**BHP**	**TSP (inch WC)**	**Control**	**CFM**	**HP**	**BHP**	**TSP (inch WC)**	**Control**			
Sys L1 GYM	343	2730	1.500	1.434	3.00	ConstantVolume	NA	NA	NA	NA	NA	NoEconomizer	☐	☐
Sys L1 OFFICE	237	990	0.750	0.520	3.00	ConstantVolume	NA	NA	NA	NA	NA	NoEconomizer	☐	☐
Sys L1 RETAIL 1-2	574	2930	2.000	1.539	3.00	ConstantVolume	NA	NA	NA	NA	NA	NoEconomizer	☐	☐
Sys L1 RETAIL 03	1026	4190	3.000	2.201	3.00	ConstantVolume	NA	NA	NA	NA	NA	NoEconomizer	☐	☐
Sys L1 RETAIL 04	745	3420	2.000	1.797	3.00	ConstantVolume	NA	NA	NA	NA	NA	NoEconomizer	☐	☐
Sys L6 AMENETIES	304	1220	0.750	0.641	3.00	ConstantVolume	NA	NA	NA	NA	NA	NoEconomizer	☐	☐
Sys L2 RES UNIT 1BRx4	257	530	0.250	0.152	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L2 RES UNIT 1Bx3	148	420	0.167	0.120	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐

N. ECONOMIZER & FAN SYSTEMS SUMMARY[1] — § 140.4 — Confirmed

1.	2.	3.					4.					5.	Pass	Fail
Equip Name	Outside Air	Supply Fan					Return Fan					Economizer Type (if present)		
	CFM	CFM	HP	BHP	TSP (inch WC)	Control	CFM	HP	BHP	TSP (inch WC)	Control			
Sys L2 RES UNIT 1Bx4 JR1Bx4 01	435	1160	0.500	0.332	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L2 RES UNIT 1Bx4 JR1Bx4 02	436	1120	0.500	0.321	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L2 RES UNIT 2Bx1	94	200	0.100	0.057	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L2 RES UNIT 2Bx2	185	430	0.167	0.123	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L2 RES UNIT 2Bx3	258	580	0.250	0.166	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L2 RES UNIT 3Bx1 1Bx1 JR1Bx1	220	610	0.250	0.175	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L2 RES UNIT 3Bx1 2Bx2	276	700	0.250	0.201	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L3 RES UNIT 1Bx3	156	420	0.167	0.120	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L3 RES UNIT 1Bx4	257	520	0.250	0.149	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L3 RES UNIT 1Bx5 JR1Bx3	448	1090	0.500	0.312	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L3 RES UNIT 1Bx7 JR1Bx4	683	1470	0.750	0.421	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L3 RES UNIT 2Bx1	94	190	0.100	0.054	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L3 RES UNIT 2Bx2	185	430	0.167	0.123	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐

N. ECONOMIZER & FAN SYSTEMS SUMMARY[1] — § 140.4 — Confirmed

1.	2.	3.					4.					5.	Pass	Fail
Equip Name	Outside Air	Supply Fan					Return Fan					Economizer Type (if present)		
	CFM	CFM	HP	BHP	TSP (inch WC)	Control	CFM	HP	BHP	TSP (inch WC)	Control			
Sys L3 RES UNIT 2Bx3	258	600	0.250	0.172	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L3 RES UNIT 3Bx1 2Bx2	276	680	0.250	0.195	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L4 RES UNIT 1Bx3	156	420	0.167	0.120	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L4 RES UNIT 1Bx4	257	520	0.250	0.149	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L4 RES UNIT 1Bx5 JR1Bx3	448	1080	0.500	0.309	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L4 RES UNIT 1Bx7 JR1Bx4	683	1470	0.750	0.421	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L4 RES UNIT 2Bx1	94	190	0.100	0.054	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L4 RES UNIT 2Bx2	185	430	0.167	0.123	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L4 RES UNIT 2Bx3	258	600	0.250	0.172	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L4 RES UNIT 3Bx1 2Bx2	276	680	0.250	0.195	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L5 RES UNIT 1Bx3	156	420	0.167	0.120	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L5 RES UNIT 1Bx4	257	530	0.250	0.152	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L5 RES UNIT 1Bx5 JR1Bx3	448	1090	0.500	0.312	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L5 RES UNIT 1Bx7 JR1Bx4	683	1570	0.750	0.450	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐

N. ECONOMIZER & FAN SYSTEMS SUMMARY[1]

1.	2.	3.					4.					5.	Pass	Fail
Equip Name	Outside Air	Supply Fan					Return Fan					Economizer Type (if present)		
	CFM	CFM	HP	BHP	TSP (inch WC)	Control	CFM	HP	BHP	TSP (inch WC)	Control			
Sys L5 RES UNIT 2Bx1	94	190	0.100	0.054	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L5 RES UNIT 2Bx2	185	440	0.167	0.126	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L5 RES UNIT 2Bx3	258	610	0.250	0.175	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L5 RES UNIT 3Bx1 2Bx2	276	860	0.333	0.246	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L6 RES UNIT 1Bx2	126	390	0.167	0.112	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L6 RES UNIT 1Bx3 01	232	740	0.333	0.212	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L6 RES UNIT 1Bx3 02	156	420	0.167	0.120	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L6 RES UNIT 1Bx4 01	257	650	0.250	0.186	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L6 RES UNIT 1Bx4 02	249	660	0.250	0.189	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L6 RES UNIT 1Bx4 JR1Bx3	456	1210	0.500	0.347	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L6 RES UNIT 2Bx1	94	210	0.100	0.060	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐
Sys L6 RES UNIT Sx1 2Bx1	136	420	0.167	0.120	1.00	ConstantVolume	NA	NA	NA	NA	NA	NA	☐	☐

[1] *Mechanical ventilation calculations and exhaust fans are included in the NRCC-PRF-MCH-DETAILS section*

O. EQUIPMENT CONTROLS — **§ 120.2** — **Confirmed**

1. Equip Name	2. Equip Type	3. Controls	Pass	Fail
Sys L1 GYM	SZHP	No DCV Controls No Economizer No Supply Air Temp. Control Optimum Start No Evaporative Cooler No Heat Recovery	☐	☐
Sys L1 OFFICE	SZHP	No DCV Controls No Economizer No Supply Air Temp. Control Optimum Start No Evaporative Cooler No Heat Recovery	☐	☐
Sys L1 RETAIL 1-2	SZHP	No DCV Controls No Economizer No Supply Air Temp. Control Optimum Start No Evaporative Cooler No Heat Recovery	☐	☐
Sys L1 RETAIL 03	SZHP	No DCV Controls No Economizer No Supply Air Temp. Control Optimum Start No Evaporative Cooler No Heat Recovery	☐	☐
Sys L1 RETAIL 04	SZHP	No DCV Controls No Economizer No Supply Air Temp. Control Optimum Start No Evaporative Cooler No Heat Recovery	☐	☐
Sys L6 AMENETIES	SZHP	1 Zones With CO2Sensor Vent. Control No Economizer No Supply Air Temp. Control Optimum Start No Evaporative Cooler No Heat Recovery	☐	☐

O. EQUIPMENT CONTROLS			**§ 120.2**	**Confirmed**
1.	**2.**	**3.**	**Pass**	**Fail**
Equip Name	**Equip Type**	**Controls**		
SHWFluidSys	Service Hot Water, Primary Only	Fixed Temperature Control, No DDC No Heat Recovery	☐	☐

P. SYSTEM DISTRIBUTION SUMMARY							**§ 120.4/ § 140.4(l)**	
		Dry System Distribution					**Confirmed**	
1.	**2.**	**3.**	**4.**	**5.**		**6.**	**Pass**	**Fail**
Equip Name	**Equip Type**	**Duct Leakage and Sealing Required per 140.4(l)**	**Duct Leakage will be verified per NA1 and NA2**	**Ducts**		**Status[1]**		
				Insulation R-Value	**Location**			
Sys L1 GYM	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L1 OFFICE	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L1 RETAIL 1-2	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L1 RETAIL 03	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L1 RETAIL 04	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L6 AMENETIES	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L2 RES UNIT 1BRx4	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L2 RES UNIT 1Bx3	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L2 RES UNIT 1Bx4 JR1Bx4 01	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L2 RES UNIT 1Bx4 JR1Bx4 02	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L2 RES UNIT 2Bx1	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L2 RES UNIT 2Bx2	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L2 RES UNIT 2Bx3	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L2 RES UNIT 3Bx1 1Bx1 JR1Bx1	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L2 RES UNIT 3Bx1 2Bx2	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L3 RES UNIT 1Bx3	SZHP	No	No	4.2	Conditioned	N	☐	☐

P. SYSTEM DISTRIBUTION SUMMARY — **§ 120.4/ § 140.4(l)**

		Dry System Distribution					Confirmed	
1.	2.	3.	4.	5.		6.		
Equip Name	Equip Type	Duct Leakage and Sealing Required per 140.4(l)	Duct Leakage will be verified per NA1 and NA2	Ducts		Status[1]	Pass	Fail
				Insulation R-Value	Location			
Sys L3 RES UNIT 1Bx4	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L3 RES UNIT 1Bx5 JR1Bx3	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L3 RES UNIT 1Bx7 JR1Bx4	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L3 RES UNIT 2Bx1	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L3 RES UNIT 2Bx2	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L3 RES UNIT 2Bx3	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L3 RES UNIT 3Bx1 2Bx2	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L4 RES UNIT 1Bx3	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L4 RES UNIT 1Bx4	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L4 RES UNIT 1Bx5 JR1Bx3	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L4 RES UNIT 1Bx7 JR1Bx4	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L4 RES UNIT 2Bx1	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L4 RES UNIT 2Bx2	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L4 RES UNIT 2Bx3	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L4 RES UNIT 3Bx1 2Bx2	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L5 RES UNIT 1Bx3	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L5 RES UNIT 1Bx4	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L5 RES UNIT 1Bx5 JR1Bx3	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L5 RES UNIT 1Bx7 JR1Bx4	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L5 RES UNIT 2Bx1	SZHP	No	No	4.2	Conditioned	N	☐	☐

P. SYSTEM DISTRIBUTION SUMMARY — **§ 120.4/ § 140.4(l)**

		Dry System Distribution					Confirmed	
1.	2.	3.	4.	5.		6.	Pass	Fail
Equip Name	Equip Type	Duct Leakage and Sealing Required per 140.4(l)	Duct Leakage will be verified per NA1 and NA2	Ducts		Status[1]		
				Insulation R-Value	Location			
Sys L5 RES UNIT 2Bx2	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L5 RES UNIT 2Bx3	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L5 RES UNIT 3Bx1 2Bx2	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L6 RES UNIT 1Bx2	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L6 RES UNIT 1Bx3 01	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L6 RES UNIT 1Bx3 02	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L6 RES UNIT 1Bx4 01	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L6 RES UNIT 1Bx4 02	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L6 RES UNIT 1Bx4 JR1Bx3	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L6 RES UNIT 2Bx1	SZHP	No	No	4.2	Conditioned	N	☐	☐
Sys L6 RES UNIT Sx1 2Bx1	SZHP	No	No	4.2	Conditioned	N	☐	☐

[1] *Status: N - New, E – Existing*

Does the Project Include Zonal Systems? (if "Yes", see NRCC-PRF-MCH-DETAILS for system information)	Yes
Does the Project Include a Solar Hot Water System? (if "Yes", see NRCC-PRF-MCH-DETAILS for system information)	Yes
Multifamily or Hotel/ Motel Occupancy? (if "Yes", see NRCC-PRF-MCH-DETAILS for DHW system information)	Yes

Q. INDOOR CONDITIONED LIGHTING GENERAL INFO (see NRCC-PRF-LTI-DETAILS for more info)[3] — **§ 140.6**

						Confirmed	
1.	2.	3.	4.	5.		Pass	Fail
Occupancy Type [1]	Conditioned Floor Area [2] (ft^2)	Installed Lighting Power (Watts)	Lighting Control Credits (Watts)	Additional (Custom) Allowance			
				Area Category Footnotes (Watts)	Tailored Method (Watts)	☐	☐
Exercise Room	2,285	2,285	0	0	0	☐	☐

Q. INDOOR CONDITIONED LIGHTING GENERAL INFO (see NRCC-PRF-LTI-DETAILS for more info)[3] **§ 140.6**

Confirmed

1.	2.	3.	4.	5.		Pass	Fail
Occupancy Type [1]	**Conditioned Floor Area [2] (ft^2)**	**Installed Lighting Power (Watts)**	**Lighting Control Credits (Watts)**	**Additional (Custom) Allowance**			
				Area Category Footnotes (Watts)	**Tailored Method (Watts)**	☐	☐
Office (250 square feet in floor area or less)	1,583	1,266	0	0	0	☐	☐
Retail Merchandise Sales, Wholesale Showroom	11,723	11,256	0	0	0	☐	☐
High-Rise Residential Living Spaces	138,575		0	0	0	☐	☐
Lounge, Recreation	609	438	0	0	0	☐	☐
Building Totals:	**154,775**	**15,245**	**0**	**0**	**0**		

[1] *See Table 140.6-C*

[2] *See NRCC-LTI-01-E for unconditioned spaces*

[3] *Lighting information for existing spaces modeled is not included in the table*

R. INDOOR CONDITIONED LIGHTING SCHEDULE (Adapted from NRCC-LTI-01-E)[1] **§ 130.0**

This Section Does Not Apply

[1] *If lighting power densities were used in the compliance model Building Departments will need to check prescriptive forms for Luminaire Schedule details.*

S1. COVERED PROCESS SUMMARY – ENCLOSED PARKING GARAGES **§ 140.9**

This Section Does Not Apply

S2. COVERED PROCESS SUMMARY – COMMERCIAL KITCHENS **§ 140.9**

This Section Does Not Apply

S3. COVERED PROCESS SUMMARY – COMPUTER ROOMS **§ 140.9**

This Section Does Not Apply

S4. COVERED PROCESS SUMMARY – LABORATORY EXHAUSTS	**§ 140.9**
This Section Does Not Apply	

T. UNMET LOAD HOURS

This Section Does Not Apply

U. ENERGY USE SUMMARY

Energy Component	Standard Design Site (MWh)	Proposed Design Site (MWh)	Margin (MWh)	Standard Design Site (MBtu)	Proposed Design Site (MBtu)	Margin (MBtu)
Space Heating	0.0	6.6	--	82.1	--	--
Space Cooling	55.5	64.2	-8.7	--	--	--
Indoor Fans	88.5	96.3	-7.8	--	--	--
Heat Rejection	5.1	--	--	--	--	--
Pumps & Misc.	21.8	--	--	--	--	--
Domestic Hot Water	1.1	1.1	0.0	1,632.2	1,039.8	--
Indoor Lighting	56.3	46.4	9.9	--	--	--
COMPLIANCE TOTAL	**228.3**	**214.6**	**13.7**	**1,714.3**	**1,039.8**	**--**
Receptacle	315.5	315.5	0.0	100.1	100.1	0.0
Process	--	--	--	--	--	--
Other Ltg	279.0	270.1	8.9	--	--	--
Process Motors	--	--	--	--	--	--
TOTAL	**822.8**	**800.2**	**22.6**	**1,814.4**	**1,139.9**	**--**

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT	**§ 10-103**
I certify that this Certificate of Compliance documentation is accurate and complete.	
Documentation Author Name: Jason Lorcher Company: Green Dinosaur	Signature:
Address: 8695 Washington Blvd	Signature Date: 06/18/2020
City/State/Zip: Culver City CA 90232	CEA Identification (If applicable): NR16-15-20004
Phone: 2134553311	

RESPONSIBLE PERSON'S DECLARATION STATEMENT

I certify the following under penalty of perjury, under the laws of the State of California:

1	I hereby affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code to sign this document as the person responsible for its preparation; and that I am licensed in the State of California as a civil engineer, mechanical engineer, electrical engineer, or I am a licensed architect.
2	I affirm that I am eligible under the provisions of Division 3 of the Business and Professions Code by section 5537.2 or 6737.3 to sign this document as the person responsible for its preparation; and that I am a licensed contractor performing this work.
3	I affirm that I am eligible under Division 3 of the Business and Professions Code to sign this document because it pertains to a structure or type of work described as exempt pursuant to Business and Professions Code Sections 5537, 5538 and 6737.1.

Responsible Envelope Designer Name: Company:	**Signature:**	
Address:	Date Signed:	
City/State/Zip: CA 0	Declaration Statement Type:	
Phone:	Title:	License #:
Responsible Lighting Designer Name: Company:	**Signature:**	
Address:	Date Signed:	
City/State/Zip: CA 0	Declaration Statement Type:	
Phone:	Title:	License #:
Responsible Mechanical Designer Name: -specify- Company:	**Signature:**	
Address:	Date Signed:	
City/State/Zip: CA 0	Declaration Statement Type:	
Phone:	Title:	License #:

NRCC-PRF-ENV-DETAILS -SECTION START-

A. OPAQUE SURFACE ASSEMBLY DETAILS				Confirmed	
1.	2.	3.	4.	Pass	Fail
Surface Name	**Surface Type**	**Description of Assembly Layers**	**Notes**		
Internal Wood Ceiling/Floor	InteriorFloor	Gypsum Board - 5/8 in. Wood framed roof, 16in. OC, 5.5in., R-13 Carpet - 3/4 in.		☐	☐
InternalWoodPartition	InteriorWall	Gypsum Board - 5/8 in. Wood framed wall, 16in. OC, 3.5in., R-13 Gypsum Board - 5/8 in.		☐	☐
WoodFrameWall	ExteriorWall	Stucco - 7/8 in. Plywood - 1/2 in. Wood framed wall, 16in. OC, 5.5in., R-21 Gypsum Board - 5/8 in.		☐	☐
FlatNonresWoodFramingAndOtherRoofU034 L1	Roof	Single Ply Roofing - 1/4 in. Compliance Insulation R28.63		☐	☐
FlatNonresWoodFramingAndOtherRoofU034	Roof	Single Ply Roofing - 1/4 in. Compliance Insulation R28.63		☐	☐
MassFloorU269	ExteriorFloor	Gypsum Board - 5/8 in. Air - Ceiling - 3/4 in. Concrete - 100 lb/ft3 - 6 in. Carpet - 3/4 in.		☐	☐
Underground wall	ExteriorWall	Concrete - 100 lb/ft3 - 6 in.		☐	☐
Underground floor	ExteriorFloor	Concrete - 100 lb/ft3 - 6 in.		☐	☐
MetalFrameWall	ExteriorWall	Stucco - 7/8 in. Plywood - 1/2 in. Metal framed wall, 16in. OC, 5.5in., R-19 Gypsum Board - 5/8 in. Gypsum Board - 5/8 in.		☐	☐
InternalMetalPartitionR13	InteriorWall	Gypsum Board - 5/8 in. Metal framed wall, 16in. OC, 3.5in., R-0 Gypsum Board - 5/8 in.		☐	☐
Internal Concrete Floor/Ceiling	InteriorFloor	Gypsum Board - 5/8 in. Concrete - 100 lb/ft3 - 6 in. Carpet - 3/4 in.		☐	☐

A. OPAQUE SURFACE ASSEMBLY DETAILS — Confirmed

1. Surface Name	2. Surface Type	3. Description of Assembly Layers	4. Notes	Pass	Fail
InternalMetalPartitionR19	InteriorWall	Gypsum Board - 5/8 in. Metal framed wall, 16in. OC, 5.5in., R-19 Gypsum Board - 5/8 in. Gypsum Board - 5/8 in.		☐	☐

B. OVERHANG DETAILS (Adapted from NRCC-ENV-02-E)

This Section Does Not Apply

C. OPAQUE DOOR SUMMARY — Confirmed

1. Opaque Door Assembly Name / Tag or I.D.	2. Door Type	3. Certification Method	4. Operation	5. Area	6. Overall U-factor	7. Status[1]	Pass	Fail
ExtDoorU145	MetalInsulatedSingleLayerSectionalDoor	NFRCRated	Swinging	47	1.450	N	☐	☐
Door	MetalInsulatedSingleLayerSectionalDoor	NFRCRated	Swinging	3971	1.450	N	☐	☐

[1] *Status: N - New, A – Altered, E – Existing*

NRCC-PRF-MCH-DETAILS -SECTION START-

A. MECHANICAL VENTILATION AND REHEAT *(Adapted from 2016-NRCC-MCH-03-E)* — Confirmed

	1. DESIGN AIR FLOWS							2. VENTILATION (§ 120.1)										
CONDITIONED ZONE NAME	HEATING/COOLING SYSTEM ID	DESIGN PRIMARY AIR FLOW (CFM)	DESIGN PRIMARY MINIMUM AIR FLOW (CFM)	MINIMUM PRIMARY AIR FLOW FRACTION	MAXIMUM HEATING AIR FLOW (CFM)	MAXIMUM HEATING AIR FLOW FRACTION	DDC CONTROL (Y/N)	VENT SYSTEM ID	CONDITIONED AREA (ft2)	MIN. VENT PER AREA (CFM/ft2)	DESIGN NUM. OF PEOPLE	MIN. VENT PER PERSON (CFM/person)	REQ'D VENT AIR FLOW (CFM)	DESIGN VENT AIR FLOW (CFM)	TRANSFER AIRFLOW (CFM)	DCV (Y/N)	Operable Window Interlock § 140.4(n) (Y/N)	Pass	Fail
Zn L1 GYM	Sys L1 GYM	2,730	NA	0.00	NA	NA	N	Sys L1 GYM	2,285	0.15	22.85	15.00	343	343	NA	N	NA	☐	☐

A. MECHANICAL VENTILATION AND REHEAT *(Adapted from 2016-NRCC-MCH-03-E)* — **Confirmed**

1. DESIGN AIR FLOWS								2. VENTILATION (§ 120.1)										
CONDITIONED ZONE NAME	**HEATING/COOLING SYSTEM ID**	**DESIGN PRIMARY AIR FLOW (CFM)**	**DESIGN PRIMARY MINIMUM AIR FLOW (CFM)**	**MINIMUM PRIMARY AIR FLOW FRACTION**	**MAXIMUM HEATING AIR FLOW (CFM)**	**MAXIMUM HEATING AIR FLOW FRACTION**	**DDC CONTROL (Y/N)**	**VENT SYSTEM ID**	**CONDITIONED AREA (ft2)**	**MIN. VENT PER AREA (CFM/ft2)**	**DESIGN NUM. OF PEOPLE**	**MIN. VENT PER PERSON (CFM/person)**	**REQ'D VENT AIR FLOW (CFM)**	**DESIGN VENT AIR FLOW (CFM)**	**TRANSFER AIRFLOW (CFM)**	**DCV (Y/N)**	**Operable Window Interlock § 140.4(n) (Y/N)**	**Pass**	**Fail**
Zn L1 OFFICE	Sys L1 OFFICE	990	NA	0.00	NA	NA	N	Sys L1 OFFICE	1,583	0.15	7.91	30.00	237	237	NA	N	NA	☐	☐
Zn L1 RETAIL 1-2	Sys L1 RETAIL 1-2	2,930	NA	0.00	NA	NA	N	Sys L1 RETAIL 1-2	2,870	0.20	23.92	24.00	574	574	NA	N	NA	☐	☐
Zn L1 RETAIL 03	Sys L1 RETAIL 03	4,190	NA	0.00	NA	NA	N	Sys L1 RETAIL 03	5,130	0.20	42.76	24.00	1,026	1,026	NA	N	NA	☐	☐
Zn L1 RETAIL 04	Sys L1 RETAIL 04	3,420	NA	0.00	NA	NA	N	Sys L1 RETAIL 04	3,723	0.20	31.03	24.00	745	745	NA	N	NA	☐	☐
Zn L2 RES UNIT 1BRx4	Sys L2 RES UNIT 1BRx4	NA	NA	0.00	NA	NA	N	Sys L2 RES UNIT 1BRx4	3,213	0.08	10.00	24.28	243	257	NA	N	N	☐	☐
Zn L2 RES UNIT 1Bx3	Sys L2 RES UNIT 1Bx3	NA	NA	0.00	NA	NA	N	Sys L2 RES UNIT 1Bx3	1,848	0.08	8.00	18.86	151	148	3	N	N	☐	☐
Zn L2 RES UNIT 1Bx4 JR1Bx4 01	Sys L2 RES UNIT 1Bx4 JR1Bx4 01	NA	NA	0.00	NA	NA	N	Sys L2 RES UNIT 1Bx4 JR1Bx4 01	5,440	0.08	18.00	23.13	416	435	NA	N	N	☐	☐
Zn L2 RES UNIT 1Bx4 JR1Bx4 02	Sys L2 RES UNIT 1Bx4 JR1Bx4 02	NA	NA	0.00	NA	NA	N	Sys L2 RES UNIT 1Bx4 JR1Bx4 02	5,449	0.07	16.00	25.43	407	436	NA	N	N	☐	☐
Zn L2 RES UNIT 2Bx1	Sys L2 RES UNIT 2Bx1	NA	NA	0.00	NA	NA	N	Sys L2 RES UNIT 2Bx1	1,180	0.07	3.00	28.60	86	94	NA	N	N	☐	☐
Zn L2 RES UNIT 2Bx2	Sys L2 RES UNIT 2Bx2	NA	NA	0.00	NA	NA	N	Sys L2 RES UNIT 2Bx2	2,314	0.07	6.00	28.14	169	185	NA	N	N	☐	☐
Zn L2 RES UNIT 2Bx3	Sys L2 RES UNIT 2Bx3	NA	NA	0.00	NA	NA	N	Sys L2 RES UNIT 2Bx3	3,219	0.07	9.00	26.46	238	258	NA	N	N	☐	☐

A. MECHANICAL VENTILATION AND REHEAT *(Adapted from 2016-NRCC-MCH-03-E)* — **Confirmed**

	1. DESIGN AIR FLOWS							2. VENTILATION (§ 120.1)										
CONDITIONED ZONE NAME	**HEATING/COOLING SYSTEM ID**	**DESIGN PRIMARY AIR FLOW (CFM)**	**DESIGN PRIMARY MINIMUM AIR FLOW (CFM)**	**MINIMUM PRIMARY AIR FLOW FRACTION**	**MAXIMUM HEATING AIR FLOW (CFM)**	**MAXIMUM HEATING AIR FLOW FRACTION**	**DDC CONTROL (Y/N)**	**VENT SYSTEM ID**	**CONDITIONED AREA (ft2)**	**MIN. VENT PER AREA (CFM/ft2)**	**DESIGN NUM. OF PEOPLE**	**MIN. VENT PER PERSON (CFM/person)**	**REQ'D VENT AIR FLOW (CFM)**	**DESIGN VENT AIR FLOW (CFM)**	**TRANSFER AIRFLOW (CFM)**	**DCV (Y/N)**	**Operable Window Interlock § 140.4(n) (Y/N)**	**Pass**	**Fail**
Zn L2 RES UNIT 3Bx1 1Bx1 JR1Bx1	Sys L2 RES UNIT 3Bx1 1Bx1 JR1Bx1	NA	NA	0.00	NA	NA	N	Sys L2 RES UNIT 3Bx1 1Bx1 JR1Bx1	2,753	0.07	8.00	25.65	205	220	NA	N	N	☐	☐
Zn L2 RES UNIT 3Bx1 2Bx2	Sys L2 RES UNIT 3Bx1 2Bx2	NA	NA	0.00	NA	NA	N	Sys L2 RES UNIT 3Bx1 2Bx2	3,448	0.07	10.00	25.69	257	276	NA	N	N	☐	☐
Zn L3 RES UNIT 1Bx3	Sys L3 RES UNIT 1Bx3	NA	NA	0.00	NA	NA	N	Sys L3 RES UNIT 1Bx3	1,948	0.08	6.00	24.48	147	156	NA	N	N	☐	☐
Zn L3 RES UNIT 1Bx4	Sys L3 RES UNIT 1Bx4	NA	NA	0.00	NA	NA	N	Sys L3 RES UNIT 1Bx4	3,213	0.07	8.00	29.09	233	257	NA	N	N	☐	☐
Zn L3 RES UNIT 1Bx5 JR1Bx3	Sys L3 RES UNIT 1Bx5 JR1Bx3	NA	NA	0.00	NA	NA	N	Sys L3 RES UNIT 1Bx5 JR1Bx3	5,600	0.07	16.00	26.00	416	448	NA	N	N	☐	☐
Zn L3 RES UNIT 1Bx7 JR1Bx4	Sys L3 RES UNIT 1Bx7 JR1Bx4	NA	NA	0.00	NA	NA	N	Sys L3 RES UNIT 1Bx7 JR1Bx4	8,534	0.07	22.00	28.27	622	683	NA	N	N	☐	☐
Zn L3 RES UNIT 2Bx1	Sys L3 RES UNIT 2Bx1	NA	NA	0.00	NA	NA	N	Sys L3 RES UNIT 2Bx1	1,180	0.07	3.00	28.60	86	94	NA	N	N	☐	☐
Zn L3 RES UNIT 2Bx2	Sys L3 RES UNIT 2Bx2	NA	NA	0.00	NA	NA	N	Sys L3 RES UNIT 2Bx2	2,314	0.07	6.00	28.14	169	185	NA	N	N	☐	☐
Zn L3 RES UNIT 2Bx3	Sys L3 RES UNIT 2Bx3	NA	NA	0.00	NA	NA	N	Sys L3 RES UNIT 2Bx3	3,219	0.07	9.00	26.46	238	258	NA	N	N	☐	☐

A. MECHANICAL VENTILATION AND REHEAT *(Adapted from 2016-NRCC-MCH-03-E)* — **Confirmed**

	1. DESIGN AIR FLOWS							2. VENTILATION (§ 120.1)										
CONDITIONED ZONE NAME	**HEATING/COOLING SYSTEM ID**	**DESIGN PRIMARY AIR FLOW (CFM)**	**DESIGN PRIMARY MINIMUM AIR FLOW (CFM)**	**MINIMUM PRIMARY AIR FLOW FRACTION**	**MAXIMUM HEATING AIR FLOW (CFM)**	**MAXIMUM HEATING AIR FLOW FRACTION**	**DDC CONTROL (Y/N)**	**VENT SYSTEM ID**	**CONDITIONED AREA (ft2)**	**MIN. VENT PER AREA (CFM/ft2)**	**DESIGN NUM. OF PEOPLE**	**MIN. VENT PER PERSON (CFM/person)**	**REQ'D VENT AIR FLOW (CFM)**	**DESIGN VENT AIR FLOW (CFM)**	**TRANSFER AIRFLOW (CFM)**	**DCV (Y/N)**	**Operable Window Interlock § 140.4(n) (Y/N)**	**Pass**	**Fail**
Zn L3 RES UNIT 3Bx1 2Bx2	Sys L3 RES UNIT 3Bx1 2Bx2	NA	NA	0.00	NA	NA	N	Sys L3 RES UNIT 3Bx1 2Bx2	3,448	0.07	10.00	25.69	257	276	NA	N	N	☐	☐
Zn L4 RES UNIT 1Bx3	Sys L4 RES UNIT 1Bx3	NA	NA	0.00	NA	NA	N	Sys L4 RES UNIT 1Bx3	1,948	0.08	6.00	24.48	147	156	NA	N	N	☐	☐
Zn L4 RES UNIT 1Bx4	Sys L4 RES UNIT 1Bx4	NA	NA	0.00	NA	NA	N	Sys L4 RES UNIT 1Bx4	3,213	0.07	8.00	29.09	233	257	NA	N	N	☐	☐
Zn L4 RES UNIT 1Bx5 JR1Bx3	Sys L4 RES UNIT 1Bx5 JR1Bx3	NA	NA	0.00	NA	NA	N	Sys L4 RES UNIT 1Bx5 JR1Bx3	5,600	0.07	16.00	26.00	416	448	NA	N	N	☐	☐
Zn L4 RES UNIT 1Bx7 JR1Bx4	Sys L4 RES UNIT 1Bx7 JR1Bx4	NA	NA	0.00	NA	NA	N	Sys L4 RES UNIT 1Bx7 JR1Bx4	8,534	0.07	22.00	28.27	622	683	NA	N	N	☐	☐
Zn L4 RES UNIT 2Bx1	Sys L4 RES UNIT 2Bx1	NA	NA	0.00	NA	NA	N	Sys L4 RES UNIT 2Bx1	1,180	0.07	3.00	28.60	86	94	NA	N	N	☐	☐
Zn L4 RES UNIT 2Bx2	Sys L4 RES UNIT 2Bx2	NA	NA	0.00	NA	NA	N	Sys L4 RES UNIT 2Bx2	2,314	0.07	6.00	28.14	169	185	NA	N	N	☐	☐
Zn L4 RES UNIT 2Bx3	Sys L4 RES UNIT 2Bx3	NA	NA	0.00	NA	NA	N	Sys L4 RES UNIT 2Bx3	3,219	0.07	9.00	26.46	238	258	NA	N	N	☐	☐
Zn L4 RES UNIT 3Bx1 2Bx2	Sys L4 RES UNIT 3Bx1 2Bx2	NA	NA	0.00	NA	NA	N	Sys L4 RES UNIT 3Bx1 2Bx2	3,448	0.07	10.00	25.69	257	276	NA	N	N	☐	☐
Zn L5 RES UNIT 1Bx3	Sys L5 RES UNIT 1Bx3	NA	NA	0.00	NA	NA	N	Sys L5 RES UNIT 1Bx3	1,948	0.08	6.00	24.48	147	156	NA	N	N	☐	☐

A. MECHANICAL VENTILATION AND REHEAT *(Adapted from 2016-NRCC-MCH-03-E)* — **Confirmed**

	1. DESIGN AIR FLOWS							2. VENTILATION (§ 120.1)										
CONDITIONED ZONE NAME	**HEATING/COOLING SYSTEM ID**	**DESIGN PRIMARY AIR FLOW (CFM)**	**DESIGN PRIMARY MINIMUM AIR FLOW (CFM)**	**MINIMUM PRIMARY AIR FLOW FRACTION**	**MAXIMUM HEATING AIR FLOW (CFM)**	**MAXIMUM HEATING AIR FLOW FRACTION**	**DDC CONTROL (Y/N)**	**VENT SYSTEM ID**	**CONDITIONED AREA (ft2)**	**MIN. VENT PER AREA (CFM/ft2)**	**DESIGN NUM. OF PEOPLE**	**MIN. VENT PER PERSON (CFM/person)**	**REQ'D VENT AIR FLOW (CFM)**	**DESIGN VENT AIR FLOW (CFM)**	**TRANSFER AIRFLOW (CFM)**	**DCV (Y/N)**	**Operable Window Interlock § 140.4(n) (Y/N)**	**Pass**	**Fail**
Zn L5 RES UNIT 1Bx4	Sys L5 RES UNIT 1Bx4	NA	NA	0.00	NA	NA	N	Sys L5 RES UNIT 1Bx4	3,213	0.07	8.00	29.09	233	257	NA	N	N	☐	☐
Zn L5 RES UNIT 1Bx5 JR1Bx3	Sys L5 RES UNIT 1Bx5 JR1Bx3	NA	NA	0.00	NA	NA	N	Sys L5 RES UNIT 1Bx5 JR1Bx3	5,600	0.07	16.00	26.00	416	448	NA	N	N	☐	☐
Zn L5 RES UNIT 1Bx7 JR1Bx4	Sys L5 RES UNIT 1Bx7 JR1Bx4	NA	NA	0.00	NA	NA	N	Sys L5 RES UNIT 1Bx7 JR1Bx4	8,534	0.07	22.00	28.27	622	683	NA	N	N	☐	☐
Zn L5 RES UNIT 2Bx1	Sys L5 RES UNIT 2Bx1	NA	NA	0.00	NA	NA	N	Sys L5 RES UNIT 2Bx1	1,180	0.07	3.00	28.60	86	94	NA	N	N	☐	☐
Zn L5 RES UNIT 2Bx2	Sys L5 RES UNIT 2Bx2	NA	NA	0.00	NA	NA	N	Sys L5 RES UNIT 2Bx2	2,314	0.07	6.00	28.14	169	185	NA	N	N	☐	☐
Zn L5 RES UNIT 2Bx3	Sys L5 RES UNIT 2Bx3	NA	NA	0.00	NA	NA	N	Sys L5 RES UNIT 2Bx3	3,219	0.07	9.00	26.46	238	258	NA	N	N	☐	☐
Zn L5 RES UNIT 3Bx1 2Bx2	Sys L5 RES UNIT 3Bx1 2Bx2	NA	NA	0.00	NA	NA	N	Sys L5 RES UNIT 3Bx1 2Bx2	3,448	0.07	10.00	25.69	257	276	NA	N	N	☐	☐
Zn L6 AMENETIES	Sys L6 AMENETIES	1,220	NA	0.00	NA	NA	N	Sys L6 AMENETIES	609	0.50	20.30	15.00	304	304	NA	Y	NA	☐	☐
Zn L6 RES UNIT 1Bx2	Sys L6 RES UNIT 1Bx2	NA	NA	0.00	NA	NA	N	Sys L6 RES UNIT 1Bx2	1,574	0.07	4.00	28.60	114	126	NA	N	N	☐	☐
Zn L6 RES UNIT 1Bx3 01	Sys L6 RES UNIT 1Bx3 01	NA	NA	0.00	NA	NA	N	Sys L6 RES UNIT 1Bx3 01	2,903	0.07	6.00	34.03	204	232	NA	N	N	☐	☐

A. MECHANICAL VENTILATION AND REHEAT *(Adapted from 2016-NRCC-MCH-03-E)* — **Confirmed**

1. DESIGN AIR FLOWS								2. VENTILATION (§ 120.1)										
CONDITIONED ZONE NAME	**HEATING/COOLING SYSTEM ID**	**DESIGN PRIMARY AIR FLOW (CFM)**	**DESIGN PRIMARY MINIMUM AIR FLOW (CFM)**	**MINIMUM PRIMARY AIR FLOW FRACTION**	**MAXIMUM HEATING AIR FLOW (CFM)**	**MAXIMUM HEATING AIR FLOW FRACTION**	**DDC CONTROL (Y/N)**	**VENT SYSTEM ID**	**CONDITIONED AREA (ft2)**	**MIN. VENT PER AREA (CFM/ft2)**	**DESIGN NUM. OF PEOPLE**	**MIN. VENT PER PERSON (CFM/person)**	**REQ'D VENT AIR FLOW (CFM)**	**DESIGN VENT AIR FLOW (CFM)**	**TRANSFER AIRFLOW (CFM)**	**DCV (Y/N)**	**Operable Window Interlock § 140.4(n) (Y/N)**	**Pass**	**Fail**
Zn L6 RES UNIT 1Bx3 02	Sys L6 RES UNIT 1Bx3 02	NA	NA	0.00	NA	NA	N	Sys L6 RES UNIT 1Bx3 02	1,948	0.08	6.00	24.48	147	156	NA	N	N	☐	☐
Zn L6 RES UNIT 1Bx4 01	Sys L6 RES UNIT 1Bx4 01	NA	NA	0.00	NA	NA	N	Sys L6 RES UNIT 1Bx4 01	3,213	0.07	8.00	29.09	233	257	NA	N	N	☐	☐
Zn L6 RES UNIT 1Bx4 02	Sys L6 RES UNIT 1Bx4 02	NA	NA	0.00	NA	NA	N	Sys L6 RES UNIT 1Bx4 02	3,117	0.07	8.00	28.37	227	249	NA	N	N	☐	☐
Zn L6 RES UNIT 1Bx4 JR1Bx3	Sys L6 RES UNIT 1Bx4 JR1Bx3	NA	NA	0.00	NA	NA	N	Sys L6 RES UNIT 1Bx4 JR1Bx3	5,701	0.08	22.00	20.55	452	456	NA	N	N	☐	☐
Zn L6 RES UNIT 2Bx1	Sys L6 RES UNIT 2Bx1	NA	NA	0.00	NA	NA	N	Sys L6 RES UNIT 2Bx1	1,180	0.07	3.00	28.60	86	94	NA	N	N	☐	☐
Zn L6 RES UNIT Sx1 2Bx1	Sys L6 RES UNIT Sx1 2Bx1	NA	NA	0.00	NA	NA	N	Sys L6 RES UNIT Sx1 2Bx1	1,707	0.07	5.00	25.48	127	136	NA	N	N	☐	☐
								TOTAL	154,775		538.77		13,495	14,315	3			☐	☐

B. ZONAL SYSTEM AND TERMINAL UNIT SUMMARY — **§ 140.4**

1.	2.	3.	4.		5.	6.	7.			8.			Confirmed	
System ID	System Type	Qty	Rated Capacity (kBtuh)		Economizer	Zone Name	Airflow (cfm)			Fan			Pass	Fail
			Heating	Cooling			Design	Min.	Min. Ratio	BHP	Cycles	ECM Motor		
Sys L2 RES UNIT 1BRx4	SZHP	1	15.00	15.00	No	Zn L2 RES UNIT 1BRx4	530	NA	NA	0.152	☐	☐	☐	☐
Sys L2 RES UNIT 1Bx3	SZHP	1	12.00	12.00	No	Zn L2 RES UNIT 1Bx3	420	NA	NA	0.120	☐	☐	☐	☐
Sys L2 RES UNIT 1Bx4 JR1Bx4 01	SZHP	1	33.00	33.00	No	Zn L2 RES UNIT 1Bx4 JR1Bx4 01	1160	NA	NA	0.332	☐	☐	☐	☐
Sys L2 RES UNIT 1Bx4 JR1Bx4 02	SZHP	1	32.00	32.00	No	Zn L2 RES UNIT 1Bx4 JR1Bx4 02	1120	NA	NA	0.321	☐	☐	☐	☐
Sys L2 RES UNIT 2Bx1	SZHP	1	6.00	6.00	No	Zn L2 RES UNIT 2Bx1	200	NA	NA	0.057	☐	☐	☐	☐
Sys L2 RES UNIT 2Bx2	SZHP	1	12.00	12.00	No	Zn L2 RES UNIT 2Bx2	430	NA	NA	0.123	☐	☐	☐	☐
Sys L2 RES UNIT 2Bx3	SZHP	1	17.00	17.00	No	Zn L2 RES UNIT 2Bx3	580	NA	NA	0.166	☐	☐	☐	☐
Sys L2 RES UNIT 3Bx1 1Bx1 JR1Bx1	SZHP	1	18.00	18.00	No	Zn L2 RES UNIT 3Bx1 1Bx1 JR1Bx1	610	NA	NA	0.175	☐	☐	☐	☐
Sys L2 RES UNIT 3Bx1 2Bx2	SZHP	1	20.00	20.00	No	Zn L2 RES UNIT 3Bx1 2Bx2	700	NA	NA	0.201	☐	☐	☐	☐
Sys L3 RES UNIT 1Bx3	SZHP	1	12.00	12.00	No	Zn L3 RES UNIT 1Bx3	420	NA	NA	0.120	☐	☐	☐	☐
Sys L3 RES UNIT 1Bx4	SZHP	1	15.00	15.00	No	Zn L3 RES UNIT 1Bx4	520	NA	NA	0.149	☐	☐	☐	☐
Sys L3 RES UNIT 1Bx5 JR1Bx3	SZHP	1	31.00	31.00	No	Zn L3 RES UNIT 1Bx5 JR1Bx3	1090	NA	NA	0.312	☐	☐	☐	☐
Sys L3 RES UNIT 1Bx7 JR1Bx4	SZHP	1	43.00	43.00	No	Zn L3 RES UNIT 1Bx7 JR1Bx4	1470	NA	NA	0.421	☐	☐	☐	☐
Sys L3 RES UNIT 2Bx1	SZHP	1	5.00	5.00	No	Zn L3 RES UNIT 2Bx1	190	NA	NA	0.054	☐	☐	☐	☐
Sys L3 RES UNIT 2Bx2	SZHP	1	12.00	12.00	No	Zn L3 RES UNIT 2Bx2	430	NA	NA	0.123	☐	☐	☐	☐
Sys L3 RES UNIT 2Bx3	SZHP	1	17.00	17.00	No	Zn L3 RES UNIT 2Bx3	600	NA	NA	0.172	☐	☐	☐	☐
Sys L3 RES UNIT 3Bx1 2Bx2	SZHP	1	20.00	20.00	No	Zn L3 RES UNIT 3Bx1 2Bx2	680	NA	NA	0.195	☐	☐	☐	☐
Sys L4 RES UNIT 1Bx3	SZHP	1	12.00	12.00	No	Zn L4 RES UNIT 1Bx3	420	NA	NA	0.120	☐	☐	☐	☐
Sys L4 RES UNIT 1Bx4	SZHP	1	15.00	15.00	No	Zn L4 RES UNIT 1Bx4	520	NA	NA	0.149	☐	☐	☐	☐

B. ZONAL SYSTEM AND TERMINAL UNIT SUMMARY — **§ 140.4**

1.	2.	3.	4.		5.	6.	7.			8.			Confirmed	
System ID	System Type	Qty	Rated Capacity (kBtuh)		Economizer	Zone Name	Airflow (cfm)			Fan			Pass	Fail
			Heating	Cooling			Design	Min.	Min. Ratio	BHP	Cycles	ECM Motor		
Sys L4 RES UNIT 1Bx5 JR1Bx3	SZHP	1	31.00	31.00	No	Zn L4 RES UNIT 1Bx5 JR1Bx3	1080	NA	NA	0.309	☐	☐	☐	☐
Sys L4 RES UNIT 1Bx7 JR1Bx4	SZHP	1	43.00	43.00	No	Zn L4 RES UNIT 1Bx7 JR1Bx4	1470	NA	NA	0.421	☐	☐	☐	☐
Sys L4 RES UNIT 2Bx1	SZHP	1	5.00	5.00	No	Zn L4 RES UNIT 2Bx1	190	NA	NA	0.054	☐	☐	☐	☐
Sys L4 RES UNIT 2Bx2	SZHP	1	12.00	12.00	No	Zn L4 RES UNIT 2Bx2	430	NA	NA	0.123	☐	☐	☐	☐
Sys L4 RES UNIT 2Bx3	SZHP	1	17.00	17.00	No	Zn L4 RES UNIT 2Bx3	600	NA	NA	0.172	☐	☐	☐	☐
Sys L4 RES UNIT 3Bx1 2Bx2	SZHP	1	20.00	20.00	No	Zn L4 RES UNIT 3Bx1 2Bx2	680	NA	NA	0.195	☐	☐	☐	☐
Sys L5 RES UNIT 1Bx3	SZHP	1	12.00	12.00	No	Zn L5 RES UNIT 1Bx3	420	NA	NA	0.120	☐	☐	☐	☐
Sys L5 RES UNIT 1Bx4	SZHP	1	15.00	15.00	No	Zn L5 RES UNIT 1Bx4	530	NA	NA	0.152	☐	☐	☐	☐
Sys L5 RES UNIT 1Bx5 JR1Bx3	SZHP	1	31.00	31.00	No	Zn L5 RES UNIT 1Bx5 JR1Bx3	1090	NA	NA	0.312	☐	☐	☐	☐
Sys L5 RES UNIT 1Bx7 JR1Bx4	SZHP	1	45.00	45.00	No	Zn L5 RES UNIT 1Bx7 JR1Bx4	1570	NA	NA	0.450	☐	☐	☐	☐
Sys L5 RES UNIT 2Bx1	SZHP	1	6.00	6.00	No	Zn L5 RES UNIT 2Bx1	190	NA	NA	0.054	☐	☐	☐	☐
Sys L5 RES UNIT 2Bx2	SZHP	1	13.00	13.00	No	Zn L5 RES UNIT 2Bx2	440	NA	NA	0.126	☐	☐	☐	☐
Sys L5 RES UNIT 2Bx3	SZHP	1	18.00	18.00	No	Zn L5 RES UNIT 2Bx3	610	NA	NA	0.175	☐	☐	☐	☐
Sys L5 RES UNIT 3Bx1 2Bx2	SZHP	1	25.00	25.00	No	Zn L5 RES UNIT 3Bx1 2Bx2	860	NA	NA	0.246	☐	☐	☐	☐
Sys L6 RES UNIT 1Bx2	SZHP	1	11.00	11.00	No	Zn L6 RES UNIT 1Bx2	390	NA	NA	0.112	☐	☐	☐	☐
Sys L6 RES UNIT 1Bx3 01	SZHP	1	21.00	21.00	No	Zn L6 RES UNIT 1Bx3 01	740	NA	NA	0.212	☐	☐	☐	☐
Sys L6 RES UNIT 1Bx3 02	SZHP	1	12.00	12.00	No	Zn L6 RES UNIT 1Bx3 02	420	NA	NA	0.120	☐	☐	☐	☐
Sys L6 RES UNIT 1Bx4 01	SZHP	1	19.00	19.00	No	Zn L6 RES UNIT 1Bx4 01	650	NA	NA	0.186	☐	☐	☐	☐

B. ZONAL SYSTEM AND TERMINAL UNIT SUMMARY — § 140.4 — Confirmed

1.	2.	3.	4.		5.	6.	7.			8.			Pass	Fail
System ID	System Type	Qty	Rated Capacity (kBtuh)		Economizer	Zone Name	Airflow (cfm)			Fan				
			Heating	Cooling			Design	Min.	Min. Ratio	BHP	Cycles	ECM Motor		
Sys L6 RES UNIT 1Bx4 02	SZHP	1	19.00	19.00	No	Zn L6 RES UNIT 1Bx4 02	660	NA	NA	0.189	☐	☐	☐	☐
Sys L6 RES UNIT 1Bx4 JR1Bx3	SZHP	1	35.00	35.00	No	Zn L6 RES UNIT 1Bx4 JR1Bx3	1210	NA	NA	0.347	☐	☐	☐	☐
Sys L6 RES UNIT 2Bx1	SZHP	1	6.00	6.00	No	Zn L6 RES UNIT 2Bx1	210	NA	NA	0.060	☐	☐	☐	☐
Sys L6 RES UNIT Sx1 2Bx1	SZHP	1	12.00	12.00	No	Zn L6 RES UNIT Sx1 2Bx1	420	NA	NA	0.120	☐	☐	☐	☐
Sys L1 GYM TU	Uncontrolled	1	NA	NA	NA	Zn L1 GYM	2730	NA	0.00	NA	NA	☐	☐	☐
Sys L1 OFFICE TU	Uncontrolled	1	NA	NA	NA	Zn L1 OFFICE	990	NA	0.00	NA	NA	☐	☐	☐
Sys L1 RETAIL 1-2 TU	Uncontrolled	1	NA	NA	NA	Zn L1 RETAIL 1-2	2930	NA	0.00	NA	NA	☐	☐	☐
Sys L1 RETAIL 03 TU	Uncontrolled	1	NA	NA	NA	Zn L1 RETAIL 03	4190	NA	0.00	NA	NA	☐	☐	☐
Sys L1 RETAIL 04 TU	Uncontrolled	1	NA	NA	NA	Zn L1 RETAIL 04	3420	NA	0.00	NA	NA	☐	☐	☐
Sys L6 AMENETIES TU	Uncontrolled	1	NA	NA	NA	Zn L6 AMENETIES	1220	NA	0.00	NA	NA	☐	☐	☐

C. EXHAUST FAN SUMMARY

This Section Does Not Apply

D. DHW EQUIPMENT SUMMARY – *(Adapted from NRCC-PLB-01)* — § 110.3 — Confirmed

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	Pass	Fail
DHW Name	Heater Element Type	Tank Type	Qty	Tank Vol (gal)	Rated Input (kBtu/h)	Efficiency	Tank Insulation R-value (Int/Ext)	Standby Loss Fraction	Heat Pump Type	Tank Location or Ambient Condition		
SHW Heater	Gas	Storage	1	150.00	400	Thrml. Eff.: 0.95	NA	SBLF: 0.020	NA	NA	☐	☐
RDHW Heater	Gas	Boiler	1	150.00	500	Thrml. Eff.: 0.950	12.0/0.0	NA	NA	Conditioned	☐	☐

E. MULTI-FAMILY CENTRAL DHW SYSTEM DETAILS | **§ 110.3** | **Confirmed**

1.	2.	3.	4.	5.	6.	7.		8.	9.	10.	Pass	Fail
System Name	Number of Dwelling Units Served by System	System Type	Number of Water Heaters / System	Multi-Family Distribution Type	Solar Fraction (%)	Recirculating Pump		Number of Recirculation Loops	Recirculation Loop Insulation Thickness	Recirculation Loop Location		
						Eff	BHP					
RDHW system	173	Standard	1	Demand Control (Standard Design for new construction)	0.50	0.60	0.50	1	1.5	Conditioned	☐	☐

F. SOLAR HOT WATER HEATING SUMMARY (Adapted from NRCC-STH-01) | **G. § RA4**

1.	2. Collector											
System Name	Manufacturer	Brand	Model #	SRRC Cert	Type	Area ft^2	Rated Eff.Curve Slope	Rated Eff.Curve Intercept	Number	Fluid	Angle from true north (degrees)	Slope from horizontal (degrees)
SHWFluidSys												
RDHW system												

F. SOLAR HOT WATER HEATING SUMMARY (Adapted from NRCC-STH-01) | **G. § RA4**

1.	3. Software		4. Storage		5.	6	Confirmed	
System Name	Name of program used	Version	Water Heater Tank Volume (gallons)	Secondary Tank Volume (gallons)	# of Identical Dwelling Units	Solar Fraction	Pass	Fail
SHWFluidSys			150			0.5	☐	☐
RDHW system						0.50	☐	☐

G. MECHANICAL HVAC ACCEPTANCE TESTS & FORMS *(Adapted from 2016-NRCC-MCH-01-E)* § RA4

Declaration of Required Acceptance Certificates (NRCA) – Acceptance Certificates that may be submitted. (Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify).

Test Description		MCH-02A	MCH-03A	MCH-04A	MCH-05A	MCH-06A	MCH-07A	MCH-08A	MCH-09A	MCH-10A	MCH-11A	MCH-12A	MCH-13A	MCH-14A	MCH-15A	MCH-16A	MCH-17A	MCH-18A	Confirmed	
Equipment Requiring Testing or Verification	# of units	Outdoor Air	Single Zone Unitary	Air Dist. Ducts	Economizer Controls	DCV	Supply Fan VAV	Valve leakage	Supply Water Temp. Reset	Hyd. Variable Flow Control	Auto Demand Shed Control	FDD for DX Units	Auto FDD for Air & Zone	Dist. Energy Storage DX AC	TES Systems	Supply Air Temp. Reset	Condenser Water Reset Controls	ECMS	Pass	Fail
SHWFluidSys	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L1 GYM	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L1 OFFICE	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L1 RETAIL 1-2	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L1 RETAIL 03	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L1 RETAIL 04	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L6 AMENETIES	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L2 RES UNIT 1BRx4	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L2 RES UNIT 1Bx3	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L2 RES UNIT 1Bx4 JR1Bx4 01	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐

G. MECHANICAL HVAC ACCEPTANCE TESTS & FORMS *(Adapted from 2016-NRCC-MCH-01-E)* § RA4

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Equipment Requiring Testing or Verification	# of units	Outdoor Air	Single Zone Unitary	Air Dist. Ducts	Economizer Controls	DCV	Supply Fan VAV	Valve leakage	Supply Water Temp. Reset	Hyd. Variable Flow Control	Auto Demand Shed Control	FDD for DX Units	Auto FDD for Air & Zone	Dist. Energy Storage DX AC	TES Systems	Supply Air Temp. Reset	Condenser Water Reset Controls	ECMS	Pass	Fail
Sys L2 RES UNIT 1Bx4 JR1Bx4 02	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L2 RES UNIT 2Bx1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L2 RES UNIT 2Bx2	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L2 RES UNIT 2Bx3	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L2 RES UNIT 3Bx1 1Bx1 JR1Bx1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L2 RES UNIT 3Bx1 2Bx2	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L3 RES UNIT 1Bx3	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L3 RES UNIT 1Bx4	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐

G. MECHANICAL HVAC ACCEPTANCE TESTS & FORMS *(Adapted from 2016-NRCC-MCH-01-E)* § RA4

Declaration of Required Acceptance Certificates (NRCA) – Acceptance Certificates that may be submitted. (Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify).

Test Description		MCH-02A	MCH-03A	MCH-04A	MCH-05A	MCH-06A	MCH-07A	MCH-08A	MCH-09A	MCH-10A	MCH-11A	MCH-12A	MCH-13A	MCH-14A	MCH-15A	MCH-16A	MCH-17A	MCH-18A	Confirmed	
Equipment Requiring Testing or Verification	# of units	Outdoor Air	Single Zone Unitary	Air Dist. Ducts	Economizer Controls	DCV	Supply Fan VAV	Valve leakage	Supply Water Temp. Reset	Hyd. Variable Flow Control	Auto Demand Shed Control	FDD for DX Units	Auto FDD for Air & Zone	Dist. Energy Storage DX AC	TES Systems	Supply Air Temp. Reset	Condenser Water Reset Controls	ECMS	Pass	Fail
Sys L3 RES UNIT 1Bx5 JR1Bx3	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L3 RES UNIT 1Bx7 JR1Bx4	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L3 RES UNIT 2Bx1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L3 RES UNIT 2Bx2	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L3 RES UNIT 2Bx3	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L3 RES UNIT 3Bx1 2Bx2	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L4 RES UNIT 1Bx3	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L4 RES UNIT 1Bx4	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐

G. MECHANICAL HVAC ACCEPTANCE TESTS & FORMS *(Adapted from 2016-NRCC-MCH-01-E)* § RA4

Declaration of Required Acceptance Certificates (NRCA) – Acceptance Certificates that may be submitted. (Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify).

Test Description		MCH-02A	MCH-03A	MCH-04A	MCH-05A	MCH-06A	MCH-07A	MCH-08A	MCH-09A	MCH-10A	MCH-11A	MCH-12A	MCH-13A	MCH-14A	MCH-15A	MCH-16A	MCH-17A	MCH-18A	Confirmed	
Equipment Requiring Testing or Verification	# of units	Outdoor Air	Single Zone Unitary	Air Dist. Ducts	Economizer Controls	DCV	Supply Fan VAV	Valve leakage	Supply Water Temp. Reset	Hyd. Variable Flow Control	Auto Demand Shed Control	FDD for DX Units	Auto FDD for Air & Zone	Dist. Energy Storage DX AC	TES Systems	Supply Air Temp. Reset	Condenser Water Reset Controls	ECMS	Pass	Fail
Sys L4 RES UNIT 1Bx5 JR1Bx3	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L4 RES UNIT 1Bx7 JR1Bx4	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L4 RES UNIT 2Bx1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L4 RES UNIT 2Bx2	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L4 RES UNIT 2Bx3	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L4 RES UNIT 3Bx1 2Bx2	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L5 RES UNIT 1Bx3	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L5 RES UNIT 1Bx4	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐

G. MECHANICAL HVAC ACCEPTANCE TESTS & FORMS *(Adapted from 2016-NRCC-MCH-01-E)* § RA4

Declaration of Required Acceptance Certificates (NRCA) – Acceptance Certificates that may be submitted. (Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify).

Test Description		MCH-02A	MCH-03A	MCH-04A	MCH-05A	MCH-06A	MCH-07A	MCH-08A	MCH-09A	MCH-10A	MCH-11A	MCH-12A	MCH-13A	MCH-14A	MCH-15A	MCH-16A	MCH-17A	MCH-18A	Confirmed	
Equipment Requiring Testing or Verification	# of units	Outdoor Air	Single Zone Unitary	Air Dist. Ducts	Economizer Controls	DCV	Supply Fan VAV	Valve leakage	Supply Water Temp. Reset	Hyd. Variable Flow Control	Auto Demand Shed Control	FDD for DX Units	Auto FDD for Air & Zone	Dist. Energy Storage DX AC	TES Systems	Supply Air Temp. Reset	Condenser Water Reset Controls	ECMS	Pass	Fail
Sys L5 RES UNIT 1Bx5 JR1Bx3	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L5 RES UNIT 1Bx7 JR1Bx4	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L5 RES UNIT 2Bx1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L5 RES UNIT 2Bx2	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L5 RES UNIT 2Bx3	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L5 RES UNIT 3Bx1 2Bx2	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L6 RES UNIT 1Bx2	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L6 RES UNIT 1Bx3 01	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐

G. MECHANICAL HVAC ACCEPTANCE TESTS & FORMS *(Adapted from 2016-NRCC-MCH-01-E)* § RA4

Declaration of Required Acceptance Certificates (NRCA) – Acceptance Certificates that may be submitted. (Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify).

Test Description		MCH-02A	MCH-03A	MCH-04A	MCH-05A	MCH-06A	MCH-07A	MCH-08A	MCH-09A	MCH-10A	MCH-11A	MCH-12A	MCH-13A	MCH-14A	MCH-15A	MCH-16A	MCH-17A	MCH-18A	Confirmed	
Equipment Requiring Testing or Verification	# of units	Outdoor Air	Single Zone Unitary	Air Dist. Ducts	Economizer Controls	DCV	Supply Fan VAV	Valve leakage	Supply Water Temp. Reset	Hyd. Variable Flow Control	Auto Demand Shed Control	FDD for DX Units	Auto FDD for Air & Zone	Dist. Energy Storage DX AC	TES Systems	Supply Air Temp. Reset	Condenser Water Reset Controls	ECMS	Pass	Fail
Sys L6 RES UNIT 1Bx302	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L6 RES UNIT 1Bx401	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L6 RES UNIT 1Bx402	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L6 RES UNIT 1Bx4 JR1Bx3	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L6 RES UNIT 2Bx1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐
Sys L6 RES UNIT Sx1 2Bx1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	☐	☐

H. EVAPORATIVE COOLER SUMMARY

This Section Does Not Apply

NRCC-PRF-LTI-DETAILS -SECTION START-

A. INDOOR CONDITIONED LIGHTING CONTROL CREDITS (Adapted from NRCC-LTI-02-E)	**§ 140.6**
This Section Does Not Apply	

B. INDOOR CONDITIONED LIGHTING MANDATORY LIGHTING CONTROLS (Adapted from NRCC-LTI-02-E)	**§ 130.1**
This Section Does Not Apply	

§130.1(a) = Manual area controls; §130.0(b) = Multi Level; §130.1(c) = Auto Shut-Off; §130.1(d) = Mandatory Daylight; §130.1(e) = Demand Responsive

C. TAILORED METHOD CONDITIONED LIGHTING POWER ALLOWANCE SUMMARY AND CHECKLIST (Adapted from NRCC-LTI-04-E)	**§ 140.6**
General lighting power (see Table D)	0
General lighting power from special function areas (see Table E)	NA
Additional "use it or lose it" (See Table G)	0
Total watts	0

D. GENERAL LIGHTING POWER (Adapted from NRCC-LTI-04-E)	**§ 140.6-D**
This Section Does Not Apply	

E. GENERAL LIGHTING FROM SPECIAL FUNCTION AREAS (Adapted from NRCC-LTI-04-E) — **§ 140.6(c) 3H**

Room Number	Primary Function Area	Illuminance Value (LUX)	Room Cavity Ratio (Table G)	Allowed LPD	Floor Area (ft^2)	**Allowed Watts**	**Confirmed**	
							Pass	**Fail**
NA	NA	NA	NA	NA	NA	NA	☐	☐

Note: Tailored Method for Special Function Areas is not currently implemented

F. ROOM CAVITY RATIO (Adapted from NRCC-LTI-04-E)

Rectangular Spaces

Room Number	Task/Activity Description	Room Length (ft)	Room Width (ft)	Room Cavity Height (ft)	**RCR**	**Confirmed**	
						Pass	**Fail**
NA	NA	NA	NA	NA	NA	☐	☐

Non-Rectangular Spaces

This Section Does Not Apply

Note: All applicable spaces are listed under the Non-Rectangular Spaces table

G. ADDITIONAL "USE IT OR LOSE IT" (Adapted from NRCC-LTI-04-E)

1.	2.	3.	4.	Allowed Watts	Confirmed	
Wall Display	Combined Floor Display and Task Lighting	Combined Ornamental and Special Effects Lighting	Very Valuable Merchandise		Pass	Fail
0	0	0	0	**0**	☐	☐

5. Wall Display

This Section Does Not Apply

6. Floor Display and Task Lighting

This Section Does Not Apply

7. Combined Ornamental and Special Effects Lighting

This Section Does Not Apply

8. Very Valuable Merchandise

This Section Does Not Apply

H. INDOOR & OUTDOOR LIGHTING ACCEPTANCE TESTS & FORMS (Adapted from NRCC-LTI-01-E and NRCC-LTO-01-E) **§ 130.4**

Declaration of Required Acceptance Certificates (NRCA) –Acceptance Certificates that must be verified in the field. (Retain copies and verify forms are completed and signed to post in field for Field Inspector to verify).

Test Description		Indoor			Outdoor	Confirmed	
		NRCA-LTI-02-A	NRCA-LTI-03-A	NRCA-LTI-04-A	NRCA-LTO-02-A	Pass	Fail
Equipment Requiring Testing or Verification	# of units	Occ Sensors / Auto Time Switch	Auto Daylight	Demand Responsive	Outdoor Controls		
Occupant Sensors		☐	☐	☐	☐	☐	☐
Automatic Time Switch		☐	☐	☐	☐	☐	☐
Automatic Daylighting		☐	☐	☐	☐	☐	☐
Demand Responsive		☐	☐	☐	☐	☐	☐
Outdoor Controls		☐	☐	☐	☐	☐	☐

WATER USE CALCULATION TABLE

FULL REPORT ON FOLLOWING PAGES

6/24/2020
Echo Park - Taix Square

Water Use Calculation Table

Fixture Type	Flow Rate* (gpm or gpf)		Duration (min or # flush)		Daily Uses		Occupants		Gallons Per Day
Residential Water Use									
Showerheads	1.8	x	8	x	1	x	411	=	5918.4
Lavatory faucets	1.2	x	0.25	x	5	x	411	=	616.5
Kitchen faucets	1.5	x	4	x	1	x	411	=	2466.0
Tank water closets (M)	1.28	x	1	x	5	x	205	=	1312.0
Tank water closets (F)	1.28	x	1	x	5	x	206	=	1318.4
							Subtotal	=	11631.3
Clotheswashers (gal/person-day)**	5.1						**411**	=	2096.1
Dishwashers (gal/person-day)***	0.43						**411**	=	176.7
Potable Water Irrigation (daily) ****								=	164.0

Total Daily Baseline Water Use (BWU) in Gallons Per Day	=	**14068.1**
Average use per Household per Day = 14,068/170	=	**82.8**

Current Water Use per Multi-Family Household (MWD 2018/19 Annual Report Gallons Per Capita Per Day of 131 x estimate of 2.42 occupants per multi-family residential unit)	**317**
Water Use per Unit per Day (inc. appliances & irrigation)	**82.8**
Percent Reduction from MWD Baseline	**73.9%**

Assumptions

`- 170 units, 411 occupants ~2.42 occupants/unit According to the City of Los Angeles Department of City Planning, the most recent estimated household size for multi-family housing units in the City of Los Angeles area is 2.42 persons per unit. Source: Jack Tsao, Data Analyst II, Los Angeles Department of City Planning, July 31, 2019.

* Flow rates are the maximum allowed under City of Los Angeles Green Building Code (Form GRN 16).

** Clothes Washer assumed in each unit. Los Angeles Green Building Code requires Energy Star certified units. Typical Energy Star unit = 3.2 WF (Water Factor) = 5.08 gal per person per day.

*** Dishwasher assumed in each unit. Los Angeles Green Building Code required Energy Star certified units. Typical Energy Star unit = 4 GPC (Gallons per Cycle) = 0.43 per person per day.

****irrigation potable water was estimated by using LEED v4 at 3,413 sf and assumed to be native landscaping with a daily potable water gallons rate shown above (grey water expected to make up if additional irrigation is needed pending final landscaping designs.

1911 West Sunset Boulevard Existing - Los Angeles-South Coast County, Summer

1911 West Sunset Boulevard 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
Medical Office Building	4.08	1000sqft	0.21	4,085.00	0
Quality Restaurant	18.00	1000sqft	0.80	18,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	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

Vehicle Trips - Crain & Associates traffic study trip generation tables

Table Name	Column Name	Default Value	New Value
tblLandUse	LandUseSquareFeet	4,080.00	4,085.00
tblLandUse	LotAcreage	0.09	0.21
tblLandUse	LotAcreage	0.41	0.80
tblVehicleTrips	ST_TR	8.96	8.08

tblVehicleTrips	ST_TR	94.36	12.80
tblVehicleTrips	SU_TR	72.16	12.80
tblVehicleTrips	WD_TR	36.13	8.08
tblVehicleTrips	WD_TR	89.95	12.80

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	0.4936	2.0000e-005	2.2800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.8300e-003	4.8300e-003	1.0000e-005		5.1600e-003
Energy	0.1240	1.1271	0.9468	6.7600e-003		0.0857	0.0857		0.0857	0.0857		1,352.5237	1,352.5237	0.0259	0.0248	1,360.5611
Mobile	0.4542	1.8239	4.4739	0.0123	0.8794	0.0141	0.8935	0.2354	0.0133	0.2487		1,253.8495	1,253.8495	0.0787		1,255.8174
Total	**1.0718**	**2.9510**	**5.4230**	**0.0191**	**0.8794**	**0.0998**	**0.9792**	**0.2354**	**0.0990**	**0.3343**		**2,606.3781**	**2,606.3781**	**0.1047**	**0.0248**	**2,616.3837**

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	0.4936	2.0000e-005	2.2800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.8300e-003	4.8300e-003	1.0000e-005		5.1600e-003
Energy	0.1240	1.1271	0.9468	6.7600e-003		0.0857	0.0857		0.0857	0.0857		1,352.5237	1,352.5237	0.0259	0.0248	1,360.5611

Mobile	0.4542	1.8239	4.4739	0.0123	0.8794	0.0141	0.8935	0.2354	0.0133	0.2487		1,253.8495	1,253.8495	0.0787		1,255.8174
Total	**1.0718**	**2.9510**	**5.4230**	**0.0191**	**0.8794**	**0.0998**	**0.9792**	**0.2354**	**0.0990**	**0.3343**		**2,606.3781**	**2,606.3781**	**0.1047**	**0.0248**	**2,616.3837**

	ROG	NOx	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	0.4542	1.8239	4.4739	0.0123	0.8794	0.0141	0.8935	0.2354	0.0133	0.2487		1,253.8495	1,253.8495	0.0787		1,255.8174
Unmitigated	0.4542	1.8239	4.4739	0.0123	0.8794	0.0141	0.8935	0.2354	0.0133	0.2487		1,253.8495	1,253.8495	0.0787		1,255.8174

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Medical Office Building	32.97	32.97	6.32	75,638	75,638
Quality Restaurant	230.40	230.40	230.40	328,005	328,005
Total	263.37	263.37	236.72	403,642	403,642

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
Medical Office Building	16.60	8.40	6.90	29.60	51.40	19.00	60	30	10
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	38	18	44

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Medical Office Building	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
Quality 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	0.1240	1.1271	0.9468	6.7600e-003		0.0857	0.0857		0.0857	0.0857		1,352.5237	1,352.5237	0.0259	0.0248	1,360.5611
NaturalGas Unmitigated	0.1240	1.1271	0.9468	6.7600e-003		0.0857	0.0857		0.0857	0.0857		1,352.5237	1,352.5237	0.0259	0.0248	1,360.5611

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					
Medical Office Building	116.506	1.2600e-003	0.0114	9.5900e-003	7.0000e-005		8.7000e-004	8.7000e-004		8.7000e-004	8.7000e-004		13.7066	13.7066	2.6000e-004	2.5000e-004	13.7881
Quality Restaurant	11379.9	0.1227	1.1157	0.9372	6.6900e-003		0.0848	0.0848		0.0848	0.0848		1,338.8171	1,338.8171	0.0257	0.0245	1,346.7730
Total		**0.1240**	**1.1271**	**0.9468**	**6.7600e-003**		**0.0857**	**0.0857**		**0.0857**	**0.0857**		**1,352.5237**	**1,352.5237**	**0.0259**	**0.0248**	**1,360.5611**

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					
Medical Office Building	0.116506	1.2600e-003	0.0114	9.5900e-003	7.0000e-005		8.7000e-004	8.7000e-004		8.7000e-004	8.7000e-004		13.7066	13.7066	2.6000e-004	2.5000e-004	13.7881
Quality Restaurant	11.3799	0.1227	1.1157	0.9372	6.6900e-003		0.0848	0.0848		0.0848	0.0848		1,338.8171	1,338.8171	0.0257	0.0245	1,346.7730
Total		**0.1240**	**1.1271**	**0.9468**	**6.7600e-003**		**0.0857**	**0.0857**		**0.0857**	**0.0857**		**1,352.5237**	**1,352.5237**	**0.0259**	**0.0248**	**1,360.5611**

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	0.4936	2.0000e-005	2.2800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.8300e-003	4.8300e-003	1.0000e-005		5.1600e-003
Unmitigated	0.4936	2.0000e-005	2.2800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.8300e-003	4.8300e-003	1.0000e-005		5.1600e-003

6.2 Area by SubCategory

Unmitigated

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

Architectural Coating	0.0561					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.4373					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.2000e-004	2.0000e-005	2.2800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.8300e-003	4.8300e-003	1.0000e-005		5.1600e-003
Total	**0.4936**	**2.0000e-005**	**2.2800e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.8300e-003**	**4.8300e-003**	**1.0000e-005**		**5.1600e-003**

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	0.0561					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.4373					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.2000e-004	2.0000e-005	2.2800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.8300e-003	4.8300e-003	1.0000e-005		5.1600e-003
Total	**0.4936**	**2.0000e-005**	**2.2800e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.8300e-003**	**4.8300e-003**	**1.0000e-005**		**5.1600e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

1911 West Sunset Boulevard Existing - Los Angeles-South Coast County, Annual

1911 West Sunset Boulevard 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
Medical Office Building	4.08	1000sqft	0.21	4,085.00	0
Quality Restaurant	18.00	1000sqft	0.80	18,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	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

Vehicle Trips - Crain & Associates traffic study trip generation tables

Table Name	Column Name	Default Value	New Value
tblLandUse	LandUseSquareFeet	4,080.00	4,085.00
tblLandUse	LotAcreage	0.09	0.21
tblLandUse	LotAcreage	0.41	0.80
tblVehicleTrips	ST_TR	8.96	8.08

tblVehicleTrips	ST_TR	94.36	12.80
tblVehicleTrips	SU_TR	72.16	12.80
tblVehicleTrips	WD_TR	36.13	8.08
tblVehicleTrips	WD_TR	89.95	12.80

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	0.0901	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.5000e-004	5.5000e-004	0.0000	0.0000	5.9000e-004
Energy	0.0226	0.2057	0.1728	1.2300e-003		0.0156	0.0156		0.0156	0.0156	0.0000	695.9972	695.9972	0.0154	6.4100e-003	698.2941
Mobile	0.0765	0.3365	0.7910	2.1200e-003	0.1532	2.5200e-003	0.1557	0.0411	2.3700e-003	0.0435	0.0000	195.0570	195.0570	0.0128	0.0000	195.3759
Waste						0.0000	0.0000		0.0000	0.0000	12.2789	0.0000	12.2789	0.7257	0.0000	30.4205
Water						0.0000	0.0000		0.0000	0.0000	1.8958	46.0974	47.9931	0.1958	4.8200e-003	54.3254
Total	**0.1892**	**0.5422**	**0.9640**	**3.3500e-003**	**0.1532**	**0.0182**	**0.1714**	**0.0411**	**0.0180**	**0.0591**	**14.1747**	**937.1522**	**951.3268**	**0.9497**	**0.0112**	**978.4164**

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	0.0901	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.5000e-004	5.5000e-004	0.0000	0.0000	5.9000e-004

Energy	0.0226	0.2057	0.1728	1.2300e-003		0.0156	0.0156		0.0156	0.0156	0.0000	695.9972	695.9972	0.0154	6.4100e-003	698.2941
Mobile	0.0765	0.3365	0.7910	2.1200e-003	0.1532	2.5200e-003	0.1557	0.0411	2.3700e-003	0.0435	0.0000	195.0570	195.0570	0.0128	0.0000	195.3759
Waste						0.0000	0.0000		0.0000	0.0000	12.2789	0.0000	12.2789	0.7257	0.0000	30.4205
Water						0.0000	0.0000		0.0000	0.0000	1.8958	46.0974	47.9931	0.1958	4.8200e-003	54.3254
Total	**0.1892**	**0.5422**	**0.9640**	**3.3500e-003**	**0.1532**	**0.0182**	**0.1714**	**0.0411**	**0.0180**	**0.0591**	**14.1747**	**937.1522**	**951.3268**	**0.9497**	**0.0112**	**978.4164**

	ROG	NOx	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	0.0765	0.3365	0.7910	2.1200e-003	0.1532	2.5200e-003	0.1557	0.0411	2.3700e-003	0.0435	0.0000	195.0570	195.0570	0.0128	0.0000	195.3759
Unmitigated	0.0765	0.3365	0.7910	2.1200e-003	0.1532	2.5200e-003	0.1557	0.0411	2.3700e-003	0.0435	0.0000	195.0570	195.0570	0.0128	0.0000	195.3759

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Medical Office Building	32.97	32.97	6.32	75,638	75,638
Quality Restaurant	230.40	230.40	230.40	328,005	328,005

Total	263.37	263.37	236.72	403,642	403,642

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
Medical Office Building	16.60	8.40	6.90	29.60	51.40	19.00	60	30	10
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	38	18	44

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Medical Office Building	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
Quality 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	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	472.0718	472.0718	0.0112	2.3100e-003	473.0379
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	472.0718	472.0718	0.0112	2.3100e-003	473.0379
NaturalGas Mitigated	0.0226	0.2057	0.1728	1.2300e-003		0.0156	0.0156		0.0156	0.0156	0.0000	223.9255	223.9255	4.2900e-003	4.1100e-003	225.2562
NaturalGas Unmitigated	0.0226	0.2057	0.1728	1.2300e-003		0.0156	0.0156		0.0156	0.0156	0.0000	223.9255	223.9255	4.2900e-003	4.1100e-003	225.2562

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					
Medical Office Building	42524.8	2.3000e-004	2.0800e-003	1.7500e-003	1.0000e-005		1.6000e-004	1.6000e-004		1.6000e-004	1.6000e-004	0.0000	2.2693	2.2693	4.0000e-005	4.0000e-005	2.2828
Quality Restaurant	4.15368e+006	0.0224	0.2036	0.1710	1.2200e-003		0.0155	0.0155		0.0155	0.0155	0.0000	221.6562	221.6562	4.2500e-003	4.0600e-003	222.9734
Total		**0.0226**	**0.2057**	**0.1728**	**1.2300e-003**		**0.0156**	**0.0156**		**0.0156**	**0.0156**	**0.0000**	**223.9255**	**223.9255**	**4.2900e-003**	**4.1000e-003**	**225.2561**

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					
Medical Office Building	42524.8	2.3000e-004	2.0800e-003	1.7500e-003	1.0000e-005		1.6000e-004	1.6000e-004		1.6000e-004	1.6000e-004	0.0000	2.2693	2.2693	4.0000e-005	4.0000e-005	2.2828
Quality Restaurant	4.15368e+006	0.0224	0.2036	0.1710	1.2200e-003		0.0155	0.0155		0.0155	0.0155	0.0000	221.6562	221.6562	4.2500e-003	4.0600e-003	222.9734
Total		**0.0226**	**0.2057**	**0.1728**	**1.2300e-003**		**0.0156**	**0.0156**		**0.0156**	**0.0156**	**0.0000**	**223.9255**	**223.9255**	**4.2900e-003**	**4.1000e-003**	**225.2561**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Medical Office Building	53064.1	29.5547	7.0000e-004	1.4000e-004	29.6152
Quality Restaurant	794520	442.5171	0.0105	2.1600e-003	443.4227

Total		**472.0718**	**0.0112**	**2.3000e-003**	**473.0379**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Medical Office Building	53064.1	29.5547	7.0000e-004	1.4000e-004	29.6152
Quality Restaurant	794520	442.5171	0.0105	2.1600e-003	443.4227
Total		**472.0718**	**0.0112**	**2.3000e-003**	**473.0379**

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	0.0901	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.5000e-004	5.5000e-004	0.0000	0.0000	5.9000e-004
Unmitigated	0.0901	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.5000e-004	5.5000e-004	0.0000	0.0000	5.9000e-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	tons/yr										MT/yr					
Architectural Coating	0.0102					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0798					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-005	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.5000e-004	5.5000e-004	0.0000	0.0000	5.9000e-004
Total	**0.0901**	**0.0000**	**2.8000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**5.5000e-004**	**5.5000e-004**	**0.0000**	**0.0000**	**5.9000e-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	tons/yr										MT/yr					
Architectural Coating	0.0102					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0798					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-005	0.0000	2.8000e-004	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.5000e-004	5.5000e-004	0.0000	0.0000	5.9000e-004
Total	**0.0901**	**0.0000**	**2.8000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**5.5000e-004**	**5.5000e-004**	**0.0000**	**0.0000**	**5.9000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	47.9931	0.1958	4.8200e-003	54.3254

Unmitigated	47.9931	0.1958	4.8200e-003	54.3254

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Medical Office Building	0.511961 / 0.0975163	4.4787	0.0168	4.1000e-004	5.0220
Quality Restaurant	5.46361 / 0.348741	43.5145	0.1790	4.4100e-003	49.3035
Total		**47.9931**	**0.1958**	**4.8200e-003**	**54.3254**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Medical Office Building	0.511961 / 0.0975163	4.4787	0.0168	4.1000e-004	5.0220
Quality Restaurant	5.46361 / 0.348741	43.5145	0.1790	4.4100e-003	49.3035
Total		**47.9931**	**0.1958**	**4.8200e-003**	**54.3254**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	12.2789	0.7257	0.0000	30.4205
Unmitigated	12.2789	0.7257	0.0000	30.4205

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Medical Office Building	44.06	8.9438	0.5286	0.0000	22.1578
Quality Restaurant	16.43	3.3351	0.1971	0.0000	8.2627
Total		**12.2789**	**0.7257**	**0.0000**	**30.4205**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			

Medical Office Building	44.06	8.9438	0.5286	0.0000	22.1578
Quality Restaurant	16.43	3.3351	0.1971	0.0000	8.2627
Total		**12.2789**	**0.7257**	**0.0000**	**30.4205**

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

1911 West Sunset Boulevard Existing - Los Angeles-South Coast County, Winter

1911 West Sunset Boulevard 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
Quality Restaurant	18.00	1000sqft	0.80	18,000.00	0
Medical Office Building	4.09	1000sqft	0.21	4,085.00	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

Vehicle Trips - Crain & Associates traffic study trip generation tables

Table Name	Column Name	Default Value	New Value
tblLandUse	LotAcreage	0.41	0.80
tblLandUse	LotAcreage	0.09	0.21
tblVehicleTrips	ST_TR	8.96	8.08
tblVehicleTrips	ST_TR	94.36	12.80

tblVehicleTrips	SU_TR	72.16	12.80
tblVehicleTrips	WD_TR	36.13	8.08
tblVehicleTrips	WD_TR	89.95	12.80

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	0.4936	2.0000e-005	2.2800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.8300e-003	4.8300e-003	1.0000e-005		5.1600e-003
Energy	0.1240	1.1271	0.9468	6.7600e-003		0.0857	0.0857		0.0857	0.0857		1,352.5237	1,352.5237	0.0259	0.0248	1,360.5611
Mobile	0.4429	1.8512	4.4201	0.0117	0.8796	0.0143	0.8939	0.2354	0.0135	0.2489		1,190.1731	1,190.1731	0.0797		1,192.1665
Total	**1.0605**	**2.9783**	**5.3692**	**0.0185**	**0.8796**	**0.1000**	**0.9796**	**0.2354**	**0.0991**	**0.3346**		**2,542.7016**	**2,542.7016**	**0.1057**	**0.0248**	**2,552.7327**

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	0.4936	2.0000e-005	2.2800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.8300e-003	4.8300e-003	1.0000e-005		5.1600e-003
Energy	0.1240	1.1271	0.9468	6.7600e-003		0.0857	0.0857		0.0857	0.0857		1,352.5237	1,352.5237	0.0259	0.0248	1,360.5611
Mobile	0.4429	1.8512	4.4201	0.0117	0.8796	0.0143	0.8939	0.2354	0.0135	0.2489		1,190.1731	1,190.1731	0.0797		1,192.1665

Total	**1.0605**	**2.9783**	**5.3692**	**0.0185**	**0.8796**	**0.1000**	**0.9796**	**0.2354**	**0.0991**	**0.3346**		**2,542.7016**	**2,542.7016**	**0.1057**	**0.0248**	**2,552.7327**

	ROG	NOx	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	0.4429	1.8512	4.4201	0.0117	0.8796	0.0143	0.8939	0.2354	0.0135	0.2489		1,190.1731	1,190.1731	0.0797		1,192.1665
Unmitigated	0.4429	1.8512	4.4201	0.0117	0.8796	0.0143	0.8939	0.2354	0.0135	0.2489		1,190.1731	1,190.1731	0.0797		1,192.1665

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Medical Office Building	33.01	33.01	6.33	75,730	75,730
Quality Restaurant	230.40	230.40	230.40	328,005	328,005
Total	263.41	263.41	236.73	403,735	403,735

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
Medical Office Building	16.60	8.40	6.90	29.60	51.40	19.00	60	30	10

Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	38	18	44

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Medical Office Building	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
Quality 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	0.1240	1.1271	0.9468	6.7600e-003		0.0857	0.0857		0.0857	0.0857		1,352.5237	1,352.5237	0.0259	0.0248	1,360.5611
NaturalGas Unmitigated	0.1240	1.1271	0.9468	6.7600e-003		0.0857	0.0857		0.0857	0.0857		1,352.5237	1,352.5237	0.0259	0.0248	1,360.5611

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					
Medical Office Building	116.506	1.2600e-003	0.0114	9.5900e-003	7.0000e-005		8.7000e-004	8.7000e-004		8.7000e-004	8.7000e-004		13.7066	13.7066	2.6000e-004	2.5000e-004	13.7881
Quality Restaurant	11379.9	0.1227	1.1157	0.9372	6.6900e-003		0.0848	0.0848		0.0848	0.0848		1,338.8171	1,338.8171	0.0257	0.0245	1,346.7730
Total		**0.1240**	**1.1271**	**0.9468**	**6.7600e-003**		**0.0857**	**0.0857**		**0.0857**	**0.0857**		**1,352.5237**	**1,352.5237**	**0.0259**	**0.0248**	**1,360.5611**

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					
Medical Office Building	0.116506	1.2600e-003	0.0114	9.5900e-003	7.0000e-005		8.7000e-004	8.7000e-004		8.7000e-004	8.7000e-004		13.7066	13.7066	2.6000e-004	2.5000e-004	13.7881
Quality Restaurant	11.3799	0.1227	1.1157	0.9372	6.6900e-003		0.0848	0.0848		0.0848	0.0848		1,338.8171	1,338.8171	0.0257	0.0245	1,346.7730
Total		**0.1240**	**1.1271**	**0.9468**	**6.7600e-003**		**0.0857**	**0.0857**		**0.0857**	**0.0857**		**1,352.5237**	**1,352.5237**	**0.0259**	**0.0248**	**1,360.5611**

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	0.4936	2.0000e-005	2.2800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.8300e-003	4.8300e-003	1.0000e-005		5.1600e-003
Unmitigated	0.4936	2.0000e-005	2.2800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.8300e-003	4.8300e-003	1.0000e-005		5.1600e-003

6.2 Area by SubCategory

Unmitigated

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

Architectural Coating	0.0561					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.4373					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.2000e-004	2.0000e-005	2.2800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.8300e-003	4.8300e-003	1.0000e-005		5.1600e-003
Total	**0.4936**	**2.0000e-005**	**2.2800e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.8300e-003**	**4.8300e-003**	**1.0000e-005**		**5.1600e-003**

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	0.0561					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.4373					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	2.2000e-004	2.0000e-005	2.2800e-003	0.0000		1.0000e-005	1.0000e-005		1.0000e-005	1.0000e-005		4.8300e-003	4.8300e-003	1.0000e-005		5.1600e-003
Total	**0.4936**	**2.0000e-005**	**2.2800e-003**	**0.0000**		**1.0000e-005**	**1.0000e-005**		**1.0000e-005**	**1.0000e-005**		**4.8300e-003**	**4.8300e-003**	**1.0000e-005**		**5.1600e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

1911 West Sunset Boulevard Future - Los Angeles-South Coast County, Summer

1911 West Sunset Boulevard 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	220.00	Space	0.00	88,000.00	0
Apartments Mid Rise	170.00	Dwelling Unit	0.90	164,610.00	486
Strip Mall	13.00	1000sqft	0.11	13,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2022
Utility Company	Los Angeles Department of Water & Power				
CO2 Intensity (lb/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 -

Grading - Assumes 45,000 cy of exported soil with 25% soils swell

Demolition - Assumes 7,816 cubic yards of building material demolished @ 800 lb/CY and 25,000 sf of asphalt parking lot @ 6" demolished @ 900 lb/CY

Trips and VMT - Demolition assumes 8,510 CY of material, including 7,816 CY of building material and 694 CY of concrete and asphalt parking lot, all exported

Vehicle Trips - Crain & Associates trip generation estimates

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	10.00	65.00
tblConstructionPhase	NumDays	200.00	523.00
tblConstructionPhase	NumDays	20.00	10.00
tblConstructionPhase	NumDays	4.00	45.00
tblConstructionPhase	NumDays	10.00	45.00
tblConstructionPhase	NumDays	2.00	10.00
tblFireplaces	NumberGas	144.50	0.00
tblFireplaces	NumberNoFireplace	17.00	170.00
tblFireplaces	NumberWood	8.50	0.00
tblGrading	AcresOfGrading	16.88	1.01
tblGrading	MaterialExported	0.00	56,250.00
tblLandUse	LandUseSquareFeet	170,000.00	164,610.00
tblLandUse	LotAcreage	1.98	0.00
tblLandUse	LotAcreage	4.47	0.90
tblLandUse	LotAcreage	0.30	0.11
tblTripsAndVMT	HaulingTripLength	20.00	40.00
tblTripsAndVMT	HaulingTripLength	20.00	40.00
tblTripsAndVMT	HaulingTripNumber	330.00	851.00
tblTripsAndVMT	HaulingTripNumber	7,031.00	5,625.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	HO_TTP	40.60	41.00
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TTP	40.20	40.00

tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	50.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	45.00	50.00
tblVehicleTrips	ST_TR	6.39	4.38
tblVehicleTrips	ST_TR	42.04	28.95
tblVehicleTrips	SU_TR	5.86	4.38
tblVehicleTrips	WD_TR	6.65	4.38
tblVehicleTrips	WD_TR	44.32	28.95
tblWoodstoves	NumberCatalytic	8.50	0.00
tblWoodstoves	NumberNoncatalytic	8.50	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2020	3.5290	74.9733	25.0495	0.1991	10.2559	1.3063	11.5622	3.7276	1.2233	4.5724	0.0000	21,414.3534	21,414.3534	1.6956	0.0000	21,456.7424
2021	2.6219	17.5174	20.3932	0.0498	2.0572	0.7061	2.7633	0.5507	0.6811	1.2318	0.0000	4,830.8848	4,830.8848	0.4690	0.0000	4,842.6091
2022	20.8208	22.9795	28.9503	0.0640	2.4261	0.9579	3.1604	0.6485	0.9094	1.4986	0.0000	6,197.3431	6,197.3431	0.8683	0.0000	6,219.0504
Maximum	**20.8208**	**74.9733**	**28.9503**	**0.1991**	**10.2559**	**1.3063**	**11.5622**	**3.7276**	**1.2233**	**4.5724**	**0.0000**	**21,414.3534**	**21,414.3534**	**1.6956**	**0.0000**	**21,456.7424**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2020	3.5290	74.9733	25.0495	0.1991	4.6703	1.3063	5.9766	1.7677	1.2233	2.6125	0.0000	21,414.3534	21,414.3534	1.6956	0.0000	21,456.7424
2021	2.6219	17.5174	20.3932	0.0498	1.2507	0.7061	1.9568	0.3527	0.6811	1.0338	0.0000	4,830.8848	4,830.8848	0.4690	0.0000	4,842.6091
2022	20.8208	22.9795	28.9503	0.0640	1.4720	0.9579	2.2958	0.4143	0.9094	1.2864	0.0000	6,197.3431	6,197.3431	0.8683	0.0000	6,219.0504
Maximum	**20.8208**	**74.9733**	**28.9503**	**0.1991**	**4.6703**	**1.3063**	**5.9766**	**1.7677**	**1.2233**	**2.6125**	**0.0000**	**21,414.3534**	**21,414.3534**	**1.6956**	**0.0000**	**21,456.7424**

	ROG	NOx	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**	**49.84**	**0.00**	**41.50**	**48.55**	**0.00**	**32.45**	**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	4.2961	0.1621	14.0641	7.4000e-004		0.0777	0.0777		0.0777	0.0777	0.0000	25.3049	25.3049	0.0245	0.0000	25.9174
Energy	0.0469	0.4013	0.1732	2.5600e-003		0.0324	0.0324		0.0324	0.0324		511.9097	511.9097	9.8100e-003	9.3900e-003	514.9517
Mobile	1.9467	9.2179	25.6097	0.0925	7.4856	0.0747	7.5603	2.0033	0.0697	2.0729		9,411.9325	9,411.9325	0.4742		9,423.7865
Total	**6.2897**	**9.7814**	**39.8470**	**0.0958**	**7.4856**	**0.1848**	**7.6703**	**2.0033**	**0.1798**	**2.1830**	**0.0000**	**9,949.1471**	**9,949.1471**	**0.5085**	**9.3900e-003**	**9,964.6555**

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	4.2961	0.1621	14.0641	7.4000e-004		0.0777	0.0777		0.0777	0.0777	0.0000	25.3049	25.3049	0.0245	0.0000	25.9174
Energy	0.0469	0.4013	0.1732	2.5600e-003		0.0324	0.0324		0.0324	0.0324		511.9097	511.9097	9.8100e-003	9.3900e-003	514.9517
Mobile	1.9467	9.2179	25.6097	0.0925	7.4856	0.0747	7.5603	2.0033	0.0697	2.0729		9,411.9325	9,411.9325	0.4742		9,423.7865
Total	**6.2897**	**9.7814**	**39.8470**	**0.0958**	**7.4856**	**0.1848**	**7.6703**	**2.0033**	**0.1798**	**2.1830**	**0.0000**	**9,949.1471**	**9,949.1471**	**0.5085**	**9.3900e-003**	**9,964.6555**

	ROG	NOx	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	7/13/2020	7/24/2020	5	10	
2	Site Preparation	Site Preparation	7/27/2020	8/7/2020	5	10	
3	Grading	Grading	8/10/2020	10/9/2020	5	45	
4	Building Construction	Building Construction	10/12/2020	10/12/2022	5	523	
5	Architectural Coating	Architectural Coating	3/12/2022	6/10/2022	5	65	
6	Paving	Paving	7/12/2022	9/12/2022	5	45	

Acres of Grading (Site Preparation Phase): 5

Acres of Grading (Grading Phase): 1.01

Acres of Paving: 0

Residential Indoor: 333,335; Residential Outdoor: 111,112; Non-Residential Indoor: 19,500; Non-Residential Outdoor: 6,500; 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	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Grading	Graders	1	6.00	187	0.41
Grading	Rubber Tired Dozers	1	6.00	247	0.40
Grading	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Building Construction	Cranes	1	6.00	231	0.29
Building Construction	Forklifts	1	6.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Welders	3	8.00	46	0.45
Architectural Coating	Air Compressors	1	6.00	78	0.48
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Rubber Tired Dozers	1	7.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Paving	Cement and Mortar Mixers	1	6.00	9	0.56
Paving	Pavers	1	6.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	13.00	0.00	851.00	14.70	6.90	40.00	LD_Mix	HDT_Mix	HHDT
Grading	3	8.00	0.00	5,625.00	14.70	6.90	40.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	164.00	35.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	33.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

Site Preparation	3	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	5	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

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					7.1366	0.0000	7.1366	1.0805	0.0000	1.0805			0.0000			0.0000
Off-Road	2.1262	20.9463	14.6573	0.0241		1.1525	1.1525		1.0761	1.0761		2,322.3127	2,322.3127	0.5970		2,337.2363
Total	**2.1262**	**20.9463**	**14.6573**	**0.0241**	**7.1366**	**1.1525**	**8.2891**	**1.0805**	**1.0761**	**2.1567**		**2,322.3127**	**2,322.3127**	**0.5970**		**2,337.2363**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.3430	40.7539	9.8230	0.1253	2.9741	0.1526	3.1267	0.8151	0.1460	0.9611		13,585.0549	13,585.0549	0.8516		13,606.3451
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	0.0598	0.0426	0.5692	1.5400e-003	0.1453	1.2100e-003	0.1465	0.0385	1.1200e-003	0.0397		152.8947	152.8947	4.8200e-003		153.0152
Total	**1.4028**	**40.7965**	**10.3922**	**0.1269**	**3.1194**	**0.1538**	**3.2732**	**0.8536**	**0.1471**	**1.0007**		**13,737.9496**	**13,737.9496**	**0.8564**		**13,759.3603**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6441	0.0000	2.6441	0.4003	0.0000	0.4003			0.0000			0.0000
Off-Road	2.1262	20.9463	14.6573	0.0241		1.1525	1.1525		1.0761	1.0761	0.0000	2,322.3127	2,322.3127	0.5970		2,337.2363
Total	**2.1262**	**20.9463**	**14.6573**	**0.0241**	**2.6441**	**1.1525**	**3.7966**	**0.4003**	**1.0761**	**1.4765**	**0.0000**	**2,322.3127**	**2,322.3127**	**0.5970**		**2,337.2363**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.3430	40.7539	9.8230	0.1253	1.9390	0.1526	2.0916	0.5610	0.1460	0.7070		13,585.0549	13,585.0549	0.8516		13,606.3451
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	0.0598	0.0426	0.5692	1.5400e-003	0.0872	1.2100e-003	0.0884	0.0243	1.1200e-003	0.0254		152.8947	152.8947	4.8200e-003		153.0152
Total	**1.4028**	**40.7965**	**10.3922**	**0.1269**	**2.0262**	**0.1538**	**2.1800**	**0.5853**	**0.1471**	**0.7324**		**13,737.9496**	**13,737.9496**	**0.8564**		**13,759.3603**

3.3 Site Preparation - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.7996	0.0000	5.7996	2.9537	0.0000	2.9537			0.0000			0.0000
Off-Road	1.6299	18.3464	7.7093	0.0172		0.8210	0.8210		0.7553	0.7553		1,667.4119	1,667.4119	0.5393		1,680.8937
Total	**1.6299**	**18.3464**	**7.7093**	**0.0172**	**5.7996**	**0.8210**	**6.6205**	**2.9537**	**0.7553**	**3.7090**		**1,667.4119**	**1,667.4119**	**0.5393**		**1,680.8937**

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	0.0368	0.0262	0.3503	9.4000e-004	0.0894	7.5000e-004	0.0902	0.0237	6.9000e-004	0.0244		94.0890	94.0890	2.9700e-003		94.1632
Total	**0.0368**	**0.0262**	**0.3503**	**9.4000e-004**	**0.0894**	**7.5000e-004**	**0.0902**	**0.0237**	**6.9000e-004**	**0.0244**		**94.0890**	**94.0890**	**2.9700e-003**		**94.1632**

Mitigated Construction On-Site

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

Fugitive Dust					2.1487	0.0000	2.1487	1.0944	0.0000	1.0944			0.0000			0.0000
Off-Road	1.6299	18.3464	7.7093	0.0172		0.8210	0.8210		0.7553	0.7553	0.0000	1,667.4119	1,667.4119	0.5393		1,680.8937
Total	**1.6299**	**18.3464**	**7.7093**	**0.0172**	**2.1487**	**0.8210**	**2.9697**	**1.0944**	**0.7553**	**1.8496**	**0.0000**	**1,667.4119**	**1,667.4119**	**0.5393**		**1,680.8937**

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	0.0368	0.0262	0.3503	9.4000e-004	0.0537	7.5000e-004	0.0544	0.0149	6.9000e-004	0.0156		94.0890	94.0890	2.9700e-003		94.1632
Total	**0.0368**	**0.0262**	**0.3503**	**9.4000e-004**	**0.0537**	**7.5000e-004**	**0.0544**	**0.0149**	**6.9000e-004**	**0.0156**		**94.0890**	**94.0890**	**2.9700e-003**		**94.1632**

3.4 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					4.6817	0.0000	4.6817	2.5067	0.0000	2.5067			0.0000			0.0000
Off-Road	1.3498	15.0854	6.4543	0.0141		0.6844	0.6844		0.6296	0.6296		1,365.7183	1,365.7183	0.4417		1,376.7609
Total	**1.3498**	**15.0854**	**6.4543**	**0.0141**	**4.6817**	**0.6844**	**5.3661**	**2.5067**	**0.6296**	**3.1363**		**1,365.7183**	**1,365.7183**	**0.4417**		**1,376.7609**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.9727	59.8618	14.4286	0.1841	4.3685	0.2242	4.5927	1.1972	0.2145	1.4117		19,954.5460	19,954.5460	1.2509		19,985.8183
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0368	0.0262	0.3503	9.4000e-004	0.0894	7.5000e-004	0.0902	0.0237	6.9000e-004	0.0244		94.0890	94.0890	2.9700e-003		94.1632
Total	**2.0095**	**59.8880**	**14.7789**	**0.1851**	**4.4579**	**0.2249**	**4.6828**	**1.2209**	**0.2152**	**1.4361**		**20,048.6350**	**20,048.6350**	**1.2539**		**20,079.9815**

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					1.7346	0.0000	1.7346	0.9287	0.0000	0.9287			0.0000			0.0000
Off-Road	1.3498	15.0854	6.4543	0.0141		0.6844	0.6844		0.6296	0.6296	0.0000	1,365.7183	1,365.7183	0.4417		1,376.7609
Total	**1.3498**	**15.0854**	**6.4543**	**0.0141**	**1.7346**	**0.6844**	**2.4190**	**0.9287**	**0.6296**	**1.5583**	**0.0000**	**1,365.7183**	**1,365.7183**	**0.4417**		**1,376.7609**

Mitigated Construction Off-Site

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

Category	lb/day											lb/day				
Hauling	1.9727	59.8618	14.4286	0.1841	2.8481	0.2242	3.0722	0.8240	0.2145	1.0385		19,954.5460	19,954.5460	1.2509		19,985.8183
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0368	0.0262	0.3503	9.4000e-004	0.0537	7.5000e-004	0.0544	0.0149	6.9000e-004	0.0156		94.0890	94.0890	2.9700e-003		94.1632
Total	**2.0095**	**59.8880**	**14.7789**	**0.1851**	**2.9017**	**0.2249**	**3.1266**	**0.8390**	**0.2152**	**1.0541**		**20,048.6350**	**20,048.6350**	**1.2539**		**20,079.9815**

3.5 Building Construction - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day											lb/day				
Off-Road	2.0305	14.7882	13.1881	0.0220		0.7960	0.7960		0.7688	0.7688		2,001.1595	2,001.1595	0.3715		2,010.4467
Total	**2.0305**	**14.7882**	**13.1881**	**0.0220**		**0.7960**	**0.7960**		**0.7688**	**0.7688**		**2,001.1595**	**2,001.1595**	**0.3715**		**2,010.4467**

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	0.1245	3.7230	0.9755	9.0800e-003	0.2241	0.0175	0.2416	0.0645	0.0168	0.0813		969.5864	969.5864	0.0592		971.0656
Worker	0.7547	0.5369	7.1807	0.0194	1.8331	0.0153	1.8485	0.4862	0.0141	0.5003		1,928.8251	1,928.8251	0.0608		1,930.3454

Total	**0.8792**	**4.2600**	**8.1561**	**0.0285**	**2.0572**	**0.0328**	**2.0901**	**0.5507**	**0.0309**	**0.5816**		**2,898.4115**	**2,898.4115**	**0.1200**		**2,901.4110**

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	2.0305	14.7882	13.1881	0.0220		0.7960	0.7960		0.7688	0.7688	0.0000	2,001.1595	2,001.1595	0.3715		2,010.4467
Total	**2.0305**	**14.7882**	**13.1881**	**0.0220**		**0.7960**	**0.7960**		**0.7688**	**0.7688**	**0.0000**	**2,001.1595**	**2,001.1595**	**0.3715**		**2,010.4467**

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	0.1245	3.7230	0.9755	9.0800e-003	0.1506	0.0175	0.1682	0.0465	0.0168	0.0633		969.5864	969.5864	0.0592		971.0656
Worker	0.7547	0.5369	7.1807	0.0194	1.1000	0.0153	1.1154	0.3062	0.0141	0.3203		1,928.8251	1,928.8251	0.0608		1,930.3454
Total	**0.8792**	**4.2600**	**8.1561**	**0.0285**	**1.2507**	**0.0328**	**1.2835**	**0.3527**	**0.0309**	**0.3836**		**2,898.4115**	**2,898.4115**	**0.1200**		**2,901.4110**

3.5 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8125	13.6361	12.8994	0.0221		0.6843	0.6843		0.6608	0.6608		2,001.2200	2,001.2200	0.3573		2,010.1517
Total	**1.8125**	**13.6361**	**12.8994**	**0.0221**		**0.6843**	**0.6843**		**0.6608**	**0.6608**		**2,001.2200**	**2,001.2200**	**0.3573**		**2,010.1517**

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	0.1064	3.3981	0.8884	9.0000e-003	0.2241	6.9500e-003	0.2310	0.0645	6.6500e-003	0.0712		962.0822	962.0822	0.0567		963.4992
Worker	0.7030	0.4832	6.6055	0.0188	1.8331	0.0148	1.8480	0.4862	0.0136	0.4998		1,867.5826	1,867.5826	0.0550		1,868.9583
Total	**0.8094**	**3.8813**	**7.4939**	**0.0278**	**2.0572**	**0.0218**	**2.0790**	**0.5507**	**0.0203**	**0.5710**		**2,829.6648**	**2,829.6648**	**0.1117**		**2,832.4574**

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	1.8125	13.6361	12.8994	0.0221		0.6843	0.6843		0.6608	0.6608	0.0000	2,001.2200	2,001.2200	0.3573		2,010.1517
Total	**1.8125**	**13.6361**	**12.8994**	**0.0221**		**0.6843**	**0.6843**		**0.6608**	**0.6608**	**0.0000**	**2,001.2200**	**2,001.2200**	**0.3573**		**2,010.1517**

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	0.1064	3.3981	0.8884	9.0000e-003	0.1506	6.9500e-003	0.1576	0.0465	6.6500e-003	0.0531		962.0822	962.0822	0.0567		963.4992
Worker	0.7030	0.4832	6.6055	0.0188	1.1000	0.0148	1.1149	0.3062	0.0136	0.3199		1,867.5826	1,867.5826	0.0550		1,868.9583
Total	**0.8094**	**3.8813**	**7.4939**	**0.0278**	**1.2507**	**0.0218**	**1.2725**	**0.3527**	**0.0203**	**0.3730**		**2,829.6648**	**2,829.6648**	**0.1117**		**2,832.4574**

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6487	12.5031	12.7264	0.0221		0.5889	0.5889		0.5689	0.5689		2,001.5429	2,001.5429	0.3486		2,010.2581
Total	**1.6487**	**12.5031**	**12.7264**	**0.0221**		**0.5889**	**0.5889**		**0.5689**	**0.5689**		**2,001.5429**	**2,001.5429**	**0.3486**		**2,010.2581**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0999	3.2316	0.8405	8.9100e-003	0.2241	6.0700e-003	0.2302	0.0645	5.8100e-003	0.0703		953.7006	953.7006	0.0547		955.0688
Worker	0.6585	0.4365	6.0943	0.0181	1.8331	0.0144	1.8475	0.4862	0.0132	0.4994		1,801.8882	1,801.8882	0.0497		1,803.1315
Total	**0.7584**	**3.6680**	**6.9348**	**0.0270**	**2.0572**	**0.0204**	**2.0776**	**0.5507**	**0.0190**	**0.5697**		**2,755.5888**	**2,755.5888**	**0.1045**		**2,758.2004**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6487	12.5031	12.7264	0.0221		0.5889	0.5889		0.5689	0.5689	0.0000	2,001.5429	2,001.5429	0.3486		2,010.2581
Total	**1.6487**	**12.5031**	**12.7264**	**0.0221**		**0.5889**	**0.5889**		**0.5689**	**0.5689**	**0.0000**	**2,001.5429**	**2,001.5429**	**0.3486**		**2,010.2581**

Mitigated Construction Off-Site

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

Category	lb/day											lb/day				
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0999	3.2316	0.8405	8.9100e-003	0.1506	6.0700e-003	0.1567	0.0465	5.8100e-003	0.0523		953.7006	953.7006	0.0547		955.0688
Worker	0.6585	0.4365	6.0943	0.0181	1.1000	0.0144	1.1144	0.3062	0.0132	0.3194		1,801.8882	1,801.8882	0.0497		1,803.1315
Total	**0.7584**	**3.6680**	**6.9348**	**0.0270**	**1.2507**	**0.0204**	**1.2711**	**0.3527**	**0.0190**	**0.3717**		**2,755.5888**	**2,755.5888**	**0.1045**		**2,758.2004**

3.6 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	18.0768					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2045	1.4085	1.8136	2.9700e-003		0.0817	0.0817		0.0817	0.0817		281.4481	281.4481	0.0183		281.9062
Total	**18.2813**	**1.4085**	**1.8136**	**2.9700e-003**		**0.0817**	**0.0817**		**0.0817**	**0.0817**		**281.4481**	**281.4481**	**0.0183**		**281.9062**

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	0.1325	0.0878	1.2263	3.6400e-003	0.3689	2.8900e-003	0.3718	0.0978	2.6600e-003	0.1005		362.5751	362.5751	0.0100		362.8253

Total	**0.1325**	**0.0878**	**1.2263**	**3.6400e-003**	**0.3689**	**2.8900e-003**	**0.3718**	**0.0978**	**2.6600e-003**	**0.1005**		**362.5751**	**362.5751**	**0.0100**		**362.8253**

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	18.0768					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2045	1.4085	1.8136	2.9700e-003		0.0817	0.0817		0.0817	0.0817	0.0000	281.4481	281.4481	0.0183		281.9062
Total	**18.2813**	**1.4085**	**1.8136**	**2.9700e-003**		**0.0817**	**0.0817**		**0.0817**	**0.0817**	**0.0000**	**281.4481**	**281.4481**	**0.0183**		**281.9062**

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	0.1325	0.0878	1.2263	3.6400e-003	0.2214	2.8900e-003	0.2242	0.0616	2.6600e-003	0.0643		362.5751	362.5751	0.0100		362.8253
Total	**0.1325**	**0.0878**	**1.2263**	**3.6400e-003**	**0.2214**	**2.8900e-003**	**0.2242**	**0.0616**	**2.6600e-003**	**0.0643**		**362.5751**	**362.5751**	**0.0100**		**362.8253**

3.7 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6877	6.7738	8.8060	0.0135		0.3474	0.3474		0.3205	0.3205		1,297.3789	1,297.3789	0.4113		1,307.6608
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6877**	**6.7738**	**8.8060**	**0.0135**		**0.3474**	**0.3474**		**0.3205**	**0.3205**		**1,297.3789**	**1,297.3789**	**0.4113**		**1,307.6608**

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	0.0522	0.0346	0.4831	1.4300e-003	0.1453	1.1400e-003	0.1465	0.0385	1.0500e-003	0.0396		142.8326	142.8326	3.9400e-003		142.9312
Total	**0.0522**	**0.0346**	**0.4831**	**1.4300e-003**	**0.1453**	**1.1400e-003**	**0.1465**	**0.0385**	**1.0500e-003**	**0.0396**		**142.8326**	**142.8326**	**3.9400e-003**		**142.9312**

Mitigated Construction On-Site

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

Off-Road	0.6877	6.7738	8.8060	0.0135		0.3474	0.3474		0.3205	0.3205	0.0000	1,297.3789	1,297.3789	0.4113		1,307.6608
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6877**	**6.7738**	**8.8060**	**0.0135**		**0.3474**	**0.3474**		**0.3205**	**0.3205**	**0.0000**	**1,297.3789**	**1,297.3789**	**0.4113**		**1,307.6608**

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	0.0522	0.0346	0.4831	1.4300e-003	0.0872	1.1400e-003	0.0883	0.0243	1.0500e-003	0.0253		142.8326	142.8326	3.9400e-003		142.9312
Total	**0.0522**	**0.0346**	**0.4831**	**1.4300e-003**	**0.0872**	**1.1400e-003**	**0.0883**	**0.0243**	**1.0500e-003**	**0.0253**		**142.8326**	**142.8326**	**3.9400e-003**		**142.9312**

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	1.9467	9.2179	25.6097	0.0925	7.4856	0.0747	7.5603	2.0033	0.0697	2.0729		9,411.9325	9,411.9325	0.4742		9,423.7865

Unmitigated	1.9467	9.2179	25.6097	0.0925	7.4856	0.0747	7.5603	2.0033	0.0697	2.0729		9,411.9325	9,411.9325	0.4742		9,423.7865

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	744.60	744.60	744.60	2,864,292	2,864,292
Enclosed Parking with Elevator	0.00	0.00	0.00		
Strip Mall	376.35	376.35	265.59	628,351	628,351
Total	1,120.95	1,120.95	1,010.19	3,492,643	3,492,643

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	100	0	0
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	50	0	50

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Enclosed Parking with Elevator	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Strip Mall	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0469	0.4013	0.1732	2.5600e-003		0.0324	0.0324		0.0324	0.0324		511.9097	511.9097	9.8100e-003	9.3900e-003	514.9517
NaturalGas Unmitigated	0.0469	0.4013	0.1732	2.5600e-003		0.0324	0.0324		0.0324	0.0324		511.9097	511.9097	9.8100e-003	9.3900e-003	514.9517

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	4292.82	0.0463	0.3956	0.1684	2.5300e-003		0.0320	0.0320		0.0320	0.0320		505.0378	505.0378	9.6800e-003	9.2600e-003	508.0390
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	58.411	6.3000e-004	5.7300e-003	4.8100e-003	3.0000e-005		4.4000e-004	4.4000e-004		4.4000e-004	4.4000e-004		6.8719	6.8719	1.3000e-004	1.3000e-004	6.9127
Total		**0.0469**	**0.4013**	**0.1732**	**2.5600e-003**		**0.0324**	**0.0324**		**0.0324**	**0.0324**		**511.9097**	**511.9097**	**9.8100e-003**	**9.3900e-003**	**514.9517**

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	4.29282	0.0463	0.3956	0.1684	2.5300e-003		0.0320	0.0320		0.0320	0.0320		505.0378	505.0378	9.6800e-003	9.2600e-003	508.0390
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	0.058411	6.3000e-004	5.7300e-003	4.8100e-003	3.0000e-005		4.4000e-004	4.4000e-004		4.4000e-004	4.4000e-004		6.8719	6.8719	1.3000e-004	1.3000e-004	6.9127
Total		**0.0469**	**0.4013**	**0.1732**	**2.5600e-003**		**0.0324**	**0.0324**		**0.0324**	**0.0324**		**511.9097**	**511.9097**	**9.8100e-003**	**9.3900e-003**	**514.9517**

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	4.2961	0.1621	14.0641	7.4000e-004		0.0777	0.0777		0.0777	0.0777	0.0000	25.3049	25.3049	0.0245	0.0000	25.9174
Unmitigated	4.2961	0.1621	14.0641	7.4000e-004		0.0777	0.0777		0.0777	0.0777	0.0000	25.3049	25.3049	0.0245	0.0000	25.9174

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	0.3219					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	3.5479					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	0.4263	0.1621	14.0641	7.4000e-004		0.0777	0.0777		0.0777	0.0777		25.3049	25.3049	0.0245		25.9174

Total	**4.2961**	**0.1621**	**14.0641**	**7.4000e-004**		**0.0777**	**0.0777**		**0.0777**	**0.0777**	**0.0000**	**25.3049**	**25.3049**	**0.0245**	**0.0000**	**25.9174**

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	0.3219					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	3.5479					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	0.4263	0.1621	14.0641	7.4000e-004		0.0777	0.0777		0.0777	0.0777		25.3049	25.3049	0.0245		25.9174
Total	**4.2961**	**0.1621**	**14.0641**	**7.4000e-004**		**0.0777**	**0.0777**		**0.0777**	**0.0777**	**0.0000**	**25.3049**	**25.3049**	**0.0245**	**0.0000**	**25.9174**

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

1911 West Sunset Boulevard Future - Los Angeles-South Coast County, Annual

1911 West Sunset Boulevard 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	220.00	Space	0.00	88,000.00	0
Apartments Mid Rise	170.00	Dwelling Unit	0.90	164,610.00	486
Strip Mall	13.00	1000sqft	0.11	13,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2022
Utility Company	Los Angeles Department of Water & Power				
CO2 Intensity (lb/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 -

Grading - Assumes 45,000 cy of exported soil with 25% soils swell

Demolition - Assumes 7,816 cubic yards of building material demolished @ 800 lb/CY and 25,000 sf of asphalt parking lot @ 6" demolished @ 900 lb/CY

Trips and VMT - Demolition assumes 8,510 CY of material, including 7,816 CY of building material and 694 CY of concrete and asphalt parking lot, all exported

Vehicle Trips - Crain & Associates trip generation estimates

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	10.00	65.00
tblConstructionPhase	NumDays	200.00	523.00
tblConstructionPhase	NumDays	20.00	10.00
tblConstructionPhase	NumDays	4.00	45.00
tblConstructionPhase	NumDays	10.00	45.00
tblConstructionPhase	NumDays	2.00	10.00
tblFireplaces	NumberGas	144.50	0.00
tblFireplaces	NumberNoFireplace	17.00	170.00
tblFireplaces	NumberWood	8.50	0.00
tblGrading	AcresOfGrading	16.88	1.01
tblGrading	MaterialExported	0.00	56,250.00
tblLandUse	LandUseSquareFeet	170,000.00	164,610.00
tblLandUse	LotAcreage	1.98	0.00
tblLandUse	LotAcreage	4.47	0.90
tblLandUse	LotAcreage	0.30	0.11
tblTripsAndVMT	HaulingTripLength	20.00	40.00
tblTripsAndVMT	HaulingTripLength	20.00	40.00
tblTripsAndVMT	HaulingTripNumber	330.00	851.00
tblTripsAndVMT	HaulingTripNumber	7,031.00	5,625.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	HO_TTP	40.60	41.00
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TTP	40.20	40.00

tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	50.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	45.00	50.00
tblVehicleTrips	ST_TR	6.39	4.38
tblVehicleTrips	ST_TR	42.04	28.95
tblVehicleTrips	SU_TR	5.86	4.38
tblVehicleTrips	WD_TR	6.65	4.38
tblVehicleTrips	WD_TR	44.32	28.95
tblWoodstoves	NumberCatalytic	8.50	0.00
tblWoodstoves	NumberNoncatalytic	8.50	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	0.1878	2.7197	1.2657	6.7700e-003	0.3439	0.0556	0.3995	0.1239	0.0525	0.1764	0.0000	644.6103	644.6103	0.0571	0.0000	646.0366
2021	0.3428	2.3020	2.6149	6.3800e-003	0.2633	0.0922	0.3555	0.0706	0.0889	0.1595	0.0000	561.1550	561.1550	0.0554	0.0000	562.5407
2022	0.8600	1.8548	2.2663	5.4300e-003	0.2197	0.0724	0.2922	0.0589	0.0697	0.1285	0.0000	477.7319	477.7319	0.0510	0.0000	479.0057
Maximum	**0.8600**	**2.7197**	**2.6149**	**6.7700e-003**	**0.3439**	**0.0922**	**0.3995**	**0.1239**	**0.0889**	**0.1764**	**0.0000**	**644.6103**	**644.6103**	**0.0571**	**0.0000**	**646.0366**

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	0.1878	2.7197	1.2657	6.7700e-003	0.1739	0.0556	0.2294	0.0602	0.0525	0.1128	0.0000	644.6101	644.6101	0.0571	0.0000	646.0364
2021	0.3428	2.3020	2.6149	6.3800e-003	0.1604	0.0922	0.2526	0.0453	0.0889	0.1342	0.0000	561.1547	561.1547	0.0554	0.0000	562.5405
2022	0.8600	1.8548	2.2663	5.4300e-003	0.1338	0.0724	0.2062	0.0378	0.0697	0.1074	0.0000	477.7316	477.7316	0.0510	0.0000	479.0054
Maximum	**0.8600**	**2.7197**	**2.6149**	**6.7700e-003**	**0.1739**	**0.0922**	**0.2526**	**0.0602**	**0.0889**	**0.1342**	**0.0000**	**644.6101**	**644.6101**	**0.0571**	**0.0000**	**646.0364**

	ROG	NOx	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**	**43.40**	**0.00**	**34.27**	**43.42**	**0.00**	**23.69**	**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	7-13-2020	10-12-2020	2.0846	2.0846
2	10-13-2020	1-12-2021	0.7184	0.7184
3	1-13-2021	4-12-2021	0.6509	0.6509
4	4-13-2021	7-12-2021	0.6545	0.6545
5	7-13-2021	10-12-2021	0.6623	0.6623
6	10-13-2021	1-12-2022	0.6592	0.6592
7	1-13-2022	4-12-2022	0.8282	0.8282
8	4-13-2022	7-12-2022	1.0260	1.0260
9	7-13-2022	9-30-2022	0.6979	0.6979
		Highest	2.0846	2.0846

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	0.7595	0.0203	1.7580	9.0000e-005		9.7100e-003	9.7100e-003		9.7100e-003	9.7100e-003	0.0000	2.8695	2.8695	2.7800e-003	0.0000	2.9390
Energy	8.5600e-003	0.0732	0.0316	4.7000e-004		5.9200e-003	5.9200e-003		5.9200e-003	5.9200e-003	0.0000	844.6671	844.6671	0.0196	5.2700e-003	846.7260
Mobile	0.3319	1.7296	4.4517	0.0161	1.3256	0.0135	1.3391	0.3553	0.0126	0.3679	0.0000	1,487.5987	1,487.5987	0.0771	0.0000	1,489.5261
Waste						0.0000	0.0000		0.0000	0.0000	18.6447	0.0000	18.6447	1.1019	0.0000	46.1915
Water						0.0000	0.0000		0.0000	0.0000	3.8195	134.1707	137.9901	0.3955	9.9200e-003	150.8325
Total	**1.1000**	**1.8231**	**6.2413**	**0.0167**	**1.3256**	**0.0291**	**1.3547**	**0.3553**	**0.0282**	**0.3836**	**22.4642**	**2,469.3060**	**2,491.7702**	**1.5968**	**0.0152**	**2,536.2151**

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	0.7595	0.0203	1.7580	9.0000e-005		9.7100e-003	9.7100e-003		9.7100e-003	9.7100e-003	0.0000	2.8695	2.8695	2.7800e-003	0.0000	2.9390
Energy	8.5600e-003	0.0732	0.0316	4.7000e-004		5.9200e-003	5.9200e-003		5.9200e-003	5.9200e-003	0.0000	844.6671	844.6671	0.0196	5.2700e-003	846.7260
Mobile	0.3319	1.7296	4.4517	0.0161	1.3256	0.0135	1.3391	0.3553	0.0126	0.3679	0.0000	1,487.5987	1,487.5987	0.0771	0.0000	1,489.5261
Waste						0.0000	0.0000		0.0000	0.0000	18.6447	0.0000	18.6447	1.1019	0.0000	46.1915
Water						0.0000	0.0000		0.0000	0.0000	3.8195	134.1707	137.9901	0.3955	9.9200e-003	150.8325
Total	**1.1000**	**1.8231**	**6.2413**	**0.0167**	**1.3256**	**0.0291**	**1.3547**	**0.3553**	**0.0282**	**0.3836**	**22.4642**	**2,469.3060**	**2,491.7702**	**1.5968**	**0.0152**	**2,536.2151**

	ROG	NOx	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	7/13/2020	7/24/2020	5	10	
2	Site Preparation	Site Preparation	7/27/2020	8/7/2020	5	10	
3	Grading	Grading	8/10/2020	10/9/2020	5	45	
4	Building Construction	Building Construction	10/12/2020	10/12/2022	5	523	
5	Architectural Coating	Architectural Coating	3/12/2022	6/10/2022	5	65	
6	Paving	Paving	7/12/2022	9/12/2022	5	45	

Acres of Grading (Site Preparation Phase): 5

Acres of Grading (Grading Phase): 1.01

Acres of Paving: 0

Residential Indoor: 333,335; Residential Outdoor: 111,112; Non-Residential Indoor: 19,500; Non-Residential Outdoor: 6,500; 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	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Grading	Graders	1	6.00	187	0.41
Grading	Rubber Tired Dozers	1	6.00	247	0.40
Grading	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Building Construction	Cranes	1	6.00	231	0.29
Building Construction	Forklifts	1	6.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Welders	3	8.00	46	0.45

Architectural Coating	Air Compressors	1	6.00	78	0.48
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Rubber Tired Dozers	1	7.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Paving	Cement and Mortar Mixers	1	6.00	9	0.56
Paving	Pavers	1	6.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	13.00	0.00	851.00	14.70	6.90	40.00	LD_Mix	HDT_Mix	HHDT
Grading	3	8.00	0.00	5,625.00	14.70	6.90	40.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	164.00	35.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	33.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	3	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	5	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

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					0.0357	0.0000	0.0357	5.4000e-003	0.0000	5.4000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0106	0.1047	0.0733	1.2000e-004		5.7600e-003	5.7600e-003		5.3800e-003	5.3800e-003	0.0000	10.5338	10.5338	2.7100e-003	0.0000	10.6015
Total	**0.0106**	**0.1047**	**0.0733**	**1.2000e-004**	**0.0357**	**5.7600e-003**	**0.0414**	**5.4000e-003**	**5.3800e-003**	**0.0108**	**0.0000**	**10.5338**	**10.5338**	**2.7100e-003**	**0.0000**	**10.6015**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.7500e-003	0.2124	0.0497	6.2000e-004	0.0146	7.7000e-004	0.0154	4.0100e-003	7.3000e-004	4.7500e-003	0.0000	61.3818	61.3818	3.9000e-003	0.0000	61.4793
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	3.0000e-004	2.4000e-004	2.6800e-003	1.0000e-005	7.1000e-004	1.0000e-005	7.2000e-004	1.9000e-004	1.0000e-005	1.9000e-004	0.0000	0.6639	0.6639	2.0000e-005	0.0000	0.6644
Total	**7.0500e-003**	**0.2127**	**0.0524**	**6.3000e-004**	**0.0153**	**7.8000e-004**	**0.0161**	**4.2000e-003**	**7.4000e-004**	**4.9400e-003**	**0.0000**	**62.0457**	**62.0457**	**3.9200e-003**	**0.0000**	**62.1437**

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					0.0132	0.0000	0.0132	2.0000e-003	0.0000	2.0000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0106	0.1047	0.0733	1.2000e-004		5.7600e-003	5.7600e-003		5.3800e-003	5.3800e-003	0.0000	10.5338	10.5338	2.7100e-003	0.0000	10.6015

Total	**0.0106**	**0.1047**	**0.0733**	**1.2000e-004**	**0.0132**	**5.7600e-003**	**0.0190**	**2.0000e-003**	**5.3800e-003**	**7.3800e-003**	**0.0000**	**10.5338**	**10.5338**	**2.7100e-003**	**0.0000**	**10.6015**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.7500e-003	0.2124	0.0497	6.2000e-004	9.5600e-003	7.7000e-004	0.0103	2.7700e-003	7.3000e-004	3.5000e-003	0.0000	61.3818	61.3818	3.9000e-003	0.0000	61.4793
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	3.0000e-004	2.4000e-004	2.6800e-003	1.0000e-005	4.3000e-004	1.0000e-005	4.3000e-004	1.2000e-004	1.0000e-005	1.3000e-004	0.0000	0.6639	0.6639	2.0000e-005	0.0000	0.6644
Total	**7.0500e-003**	**0.2127**	**0.0524**	**6.3000e-004**	**9.9900e-003**	**7.8000e-004**	**0.0108**	**2.8900e-003**	**7.4000e-004**	**3.6300e-003**	**0.0000**	**62.0457**	**62.0457**	**3.9200e-003**	**0.0000**	**62.1437**

3.3 Site Preparation - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0290	0.0000	0.0290	0.0148	0.0000	0.0148	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.1500e-003	0.0917	0.0386	9.0000e-005		4.1000e-003	4.1000e-003		3.7800e-003	3.7800e-003	0.0000	7.5633	7.5633	2.4500e-003	0.0000	7.6244
Total	**8.1500e-003**	**0.0917**	**0.0386**	**9.0000e-005**	**0.0290**	**4.1000e-003**	**0.0331**	**0.0148**	**3.7800e-003**	**0.0186**	**0.0000**	**7.5633**	**7.5633**	**2.4500e-003**	**0.0000**	**7.6244**

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	1.8000e-004	1.5000e-004	1.6500e-003	0.0000	4.4000e-004	0.0000	4.4000e-004	1.2000e-004	0.0000	1.2000e-004	0.0000	0.4085	0.4085	1.0000e-005	0.0000	0.4089
Total	**1.8000e-004**	**1.5000e-004**	**1.6500e-003**	**0.0000**	**4.4000e-004**	**0.0000**	**4.4000e-004**	**1.2000e-004**	**0.0000**	**1.2000e-004**	**0.0000**	**0.4085**	**0.4085**	**1.0000e-005**	**0.0000**	**0.4089**

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					0.0107	0.0000	0.0107	5.4700e-003	0.0000	5.4700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.1500e-003	0.0917	0.0386	9.0000e-005		4.1000e-003	4.1000e-003		3.7800e-003	3.7800e-003	0.0000	7.5632	7.5632	2.4500e-003	0.0000	7.6244
Total	**8.1500e-003**	**0.0917**	**0.0386**	**9.0000e-005**	**0.0107**	**4.1000e-003**	**0.0148**	**5.4700e-003**	**3.7800e-003**	**9.2500e-003**	**0.0000**	**7.5632**	**7.5632**	**2.4500e-003**	**0.0000**	**7.6244**

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	1.8000e-004	1.5000e-004	1.6500e-003	0.0000	2.6000e-004	0.0000	2.7000e-004	7.0000e-005	0.0000	8.0000e-005	0.0000	0.4085	0.4085	1.0000e-005	0.0000	0.4089
Total	**1.8000e-004**	**1.5000e-004**	**1.6500e-003**	**0.0000**	**2.6000e-004**	**0.0000**	**2.7000e-004**	**7.0000e-005**	**0.0000**	**8.0000e-005**	**0.0000**	**0.4085**	**0.4085**	**1.0000e-005**	**0.0000**	**0.4089**

3.4 Grading - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1053	0.0000	0.1053	0.0564	0.0000	0.0564	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0304	0.3394	0.1452	3.2000e-004		0.0154	0.0154		0.0142	0.0142	0.0000	27.8766	27.8766	9.0200e-003	0.0000	28.1020
Total	**0.0304**	**0.3394**	**0.1452**	**3.2000e-004**	**0.1053**	**0.0154**	**0.1207**	**0.0564**	**0.0142**	**0.0706**	**0.0000**	**27.8766**	**27.8766**	**9.0200e-003**	**0.0000**	**28.1020**

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	0.0446	1.4042	0.3287	4.1300e-003	0.0966	5.0600e-003	0.1017	0.0265	4.8400e-003	0.0314	0.0000	405.7260	405.7260	0.0258	0.0000	406.3701
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	8.3000e-004	6.7000e-004	7.4100e-003	2.0000e-005	1.9700e-003	2.0000e-005	1.9900e-003	5.2000e-004	2.0000e-005	5.4000e-004	0.0000	1.8384	1.8384	6.0000e-005	0.0000	1.8399
Total	**0.0455**	**1.4049**	**0.3361**	**4.1500e-003**	**0.0986**	**5.0800e-003**	**0.1037**	**0.0270**	**4.8600e-003**	**0.0319**	**0.0000**	**407.5645**	**407.5645**	**0.0258**	**0.0000**	**408.2100**

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					0.0390	0.0000	0.0390	0.0209	0.0000	0.0209	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0304	0.3394	0.1452	3.2000e-004		0.0154	0.0154		0.0142	0.0142	0.0000	27.8765	27.8765	9.0200e-003	0.0000	28.1019
Total	**0.0304**	**0.3394**	**0.1452**	**3.2000e-004**	**0.0390**	**0.0154**	**0.0544**	**0.0209**	**0.0142**	**0.0351**	**0.0000**	**27.8765**	**27.8765**	**9.0200e-003**	**0.0000**	**28.1019**

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	0.0446	1.4042	0.3287	4.1300e-003	0.0632	5.0600e-003	0.0682	0.0183	4.8400e-003	0.0232	0.0000	405.7260	405.7260	0.0258	0.0000	406.3701
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	8.3000e-004	6.7000e-004	7.4100e-003	2.0000e-005	1.1900e-003	2.0000e-005	1.2000e-003	3.3000e-004	2.0000e-005	3.5000e-004	0.0000	1.8384	1.8384	6.0000e-005	0.0000	1.8399
Total	**0.0455**	**1.4049**	**0.3361**	**4.1500e-003**	**0.0644**	**5.0800e-003**	**0.0694**	**0.0187**	**4.8600e-003**	**0.0235**	**0.0000**	**407.5645**	**407.5645**	**0.0258**	**0.0000**	**408.2100**

3.5 Building Construction - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0599	0.4363	0.3891	6.5000e-004		0.0235	0.0235		0.0227	0.0227	0.0000	53.5549	53.5549	9.9400e-003	0.0000	53.8035
Total	**0.0599**	**0.4363**	**0.3891**	**6.5000e-004**		**0.0235**	**0.0235**		**0.0227**	**0.0227**	**0.0000**	**53.5549**	**53.5549**	**9.9400e-003**	**0.0000**	**53.8035**

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	3.7400e-003	0.1119	0.0303	2.6000e-004	6.5000e-003	5.2000e-004	7.0200e-003	1.8800e-003	5.0000e-004	2.3700e-003	0.0000	25.6500	25.6500	1.6300e-003	0.0000	25.6908
Worker	0.0223	0.0180	0.1992	5.5000e-004	0.0530	4.5000e-004	0.0535	0.0141	4.2000e-004	0.0145	0.0000	49.4129	49.4129	1.5600e-003	0.0000	49.4519
Total	**0.0261**	**0.1299**	**0.2294**	**8.1000e-004**	**0.0595**	**9.7000e-004**	**0.0605**	**0.0160**	**9.2000e-004**	**0.0169**	**0.0000**	**75.0629**	**75.0629**	**3.1900e-003**	**0.0000**	**75.1426**

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	0.0599	0.4363	0.3891	6.5000e-004		0.0235	0.0235		0.0227	0.0227	0.0000	53.5549	53.5549	9.9400e-003	0.0000	53.8034

Total	**0.0599**	**0.4363**	**0.3891**	**6.5000e-004**		**0.0235**	**0.0235**		**0.0227**	**0.0227**	**0.0000**	**53.5549**	**53.5549**	**9.9400e-003**	**0.0000**	**53.8034**

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	3.7400e-003	0.1119	0.0303	2.6000e-004	4.3900e-003	5.2000e-004	4.9100e-003	1.3600e-003	5.0000e-004	1.8600e-003	0.0000	25.6500	25.6500	1.6300e-003	0.0000	25.6908
Worker	0.0223	0.0180	0.1992	5.5000e-004	0.0319	4.5000e-004	0.0323	8.8900e-003	4.2000e-004	9.3100e-003	0.0000	49.4129	49.4129	1.5600e-003	0.0000	49.4519
Total	**0.0261**	**0.1299**	**0.2294**	**8.1000e-004**	**0.0363**	**9.7000e-004**	**0.0372**	**0.0103**	**9.2000e-004**	**0.0112**	**0.0000**	**75.0629**	**75.0629**	**3.1900e-003**	**0.0000**	**75.1426**

3.5 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2365	1.7795	1.6834	2.8800e-003		0.0893	0.0893		0.0862	0.0862	0.0000	236.9197	236.9197	0.0423	0.0000	237.9771
Total	**0.2365**	**1.7795**	**1.6834**	**2.8800e-003**		**0.0893**	**0.0893**		**0.0862**	**0.0862**	**0.0000**	**236.9197**	**236.9197**	**0.0423**	**0.0000**	**237.9771**

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	0.0142	0.4508	0.1222	1.1600e-003	0.0288	9.2000e-004	0.0297	8.3000e-003	8.8000e-004	9.1800e-003	0.0000	112.5873	112.5873	6.9100e-003	0.0000	112.7600
Worker	0.0921	0.0717	0.8093	2.3400e-003	0.2345	1.9300e-003	0.2365	0.0623	1.7800e-003	0.0641	0.0000	211.6480	211.6480	6.2300e-003	0.0000	211.8037
Total	**0.1063**	**0.5225**	**0.9315**	**3.5000e-003**	**0.2633**	**2.8500e-003**	**0.2662**	**0.0706**	**2.6600e-003**	**0.0733**	**0.0000**	**324.2353**	**324.2353**	**0.0131**	**0.0000**	**324.5637**

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	0.2365	1.7795	1.6834	2.8800e-003		0.0893	0.0893		0.0862	0.0862	0.0000	236.9194	236.9194	0.0423	0.0000	237.9768
Total	**0.2365**	**1.7795**	**1.6834**	**2.8800e-003**		**0.0893**	**0.0893**		**0.0862**	**0.0862**	**0.0000**	**236.9194**	**236.9194**	**0.0423**	**0.0000**	**237.9768**

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	0.0142	0.4508	0.1222	1.1600e-003	0.0194	9.2000e-004	0.0203	6.0000e-003	8.8000e-004	6.8800e-003	0.0000	112.5873	112.5873	6.9100e-003	0.0000	112.7600
Worker	0.0921	0.0717	0.8093	2.3400e-003	0.1410	1.9300e-003	0.1430	0.0393	1.7800e-003	0.0411	0.0000	211.6480	211.6480	6.2300e-003	0.0000	211.8037
Total	**0.1063**	**0.5225**	**0.9315**	**3.5000e-003**	**0.1604**	**2.8500e-003**	**0.1633**	**0.0453**	**2.6600e-003**	**0.0480**	**0.0000**	**324.2353**	**324.2353**	**0.0131**	**0.0000**	**324.5637**

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1673	1.2691	1.2917	2.2400e-003		0.0598	0.0598		0.0577	0.0577	0.0000	184.3006	184.3006	0.0321	0.0000	185.1031
Total	**0.1673**	**1.2691**	**1.2917**	**2.2400e-003**		**0.0598**	**0.0598**		**0.0577**	**0.0577**	**0.0000**	**184.3006**	**184.3006**	**0.0321**	**0.0000**	**185.1031**

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	0.0104	0.3331	0.0899	8.9000e-004	0.0224	6.3000e-004	0.0230	6.4600e-003	6.0000e-004	7.0600e-003	0.0000	86.7988	86.7988	5.1800e-003	0.0000	86.9284
Worker	0.0672	0.0504	0.5800	1.7600e-003	0.1824	1.4600e-003	0.1839	0.0485	1.3400e-003	0.0498	0.0000	158.8286	158.8286	4.3700e-003	0.0000	158.9380
Total	**0.0775**	**0.3835**	**0.6699**	**2.6500e-003**	**0.2048**	**2.0900e-003**	**0.2069**	**0.0549**	**1.9400e-003**	**0.0569**	**0.0000**	**245.6274**	**245.6274**	**9.5500e-003**	**0.0000**	**245.8664**

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	0.1673	1.2691	1.2917	2.2400e-003		0.0598	0.0598		0.0577	0.0577	0.0000	184.3004	184.3004	0.0321	0.0000	185.1028
Total	**0.1673**	**1.2691**	**1.2917**	**2.2400e-003**		**0.0598**	**0.0598**		**0.0577**	**0.0577**	**0.0000**	**184.3004**	**184.3004**	**0.0321**	**0.0000**	**185.1028**

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	0.0104	0.3331	0.0899	8.9000e-004	0.0151	6.3000e-004	0.0157	4.6700e-003	6.0000e-004	5.2700e-003	0.0000	86.7988	86.7988	5.1800e-003	0.0000	86.9284
Worker	0.0672	0.0504	0.5800	1.7600e-003	0.1097	1.4600e-003	0.1111	0.0306	1.3400e-003	0.0319	0.0000	158.8286	158.8286	4.3700e-003	0.0000	158.9380
Total	**0.0775**	**0.3835**	**0.6699**	**2.6500e-003**	**0.1248**	**2.0900e-003**	**0.1269**	**0.0353**	**1.9400e-003**	**0.0372**	**0.0000**	**245.6274**	**245.6274**	**9.5500e-003**	**0.0000**	**245.8664**

3.6 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.5875					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	6.6500e-003	0.0458	0.0589	1.0000e-004		2.6600e-003	2.6600e-003		2.6600e-003	2.6600e-003	0.0000	8.2981	8.2981	5.4000e-004	0.0000	8.3116
Total	**0.5941**	**0.0458**	**0.0589**	**1.0000e-004**		**2.6600e-003**	**2.6600e-003**		**2.6600e-003**	**2.6600e-003**	**0.0000**	**8.2981**	**8.2981**	**5.4000e-004**	**0.0000**	**8.3116**

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	4.3300e-003	3.2400e-003	0.0374	1.1000e-004	0.0118	9.0000e-005	0.0119	3.1200e-003	9.0000e-005	3.2100e-003	0.0000	10.2333	10.2333	2.8000e-004	0.0000	10.2404
Total	**4.3300e-003**	**3.2400e-003**	**0.0374**	**1.1000e-004**	**0.0118**	**9.0000e-005**	**0.0119**	**3.1200e-003**	**9.0000e-005**	**3.2100e-003**	**0.0000**	**10.2333**	**10.2333**	**2.8000e-004**	**0.0000**	**10.2404**

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	0.5875					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	6.6500e-003	0.0458	0.0589	1.0000e-004		2.6600e-003	2.6600e-003		2.6600e-003	2.6600e-003	0.0000	8.2981	8.2981	5.4000e-004	0.0000	8.3116

Total	**0.5941**	**0.0458**	**0.0589**	**1.0000e-004**		**2.6600e-003**	**2.6600e-003**		**2.6600e-003**	**2.6600e-003**	**0.0000**	**8.2981**	**8.2981**	**5.4000e-004**	**0.0000**	**8.3116**

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	4.3300e-003	3.2400e-003	0.0374	1.1000e-004	7.0700e-003	9.0000e-005	7.1600e-003	1.9700e-003	9.0000e-005	2.0600e-003	0.0000	10.2333	10.2333	2.8000e-004	0.0000	10.2404
Total	**4.3300e-003**	**3.2400e-003**	**0.0374**	**1.1000e-004**	**7.0700e-003**	**9.0000e-005**	**7.1600e-003**	**1.9700e-003**	**9.0000e-005**	**2.0600e-003**	**0.0000**	**10.2333**	**10.2333**	**2.8000e-004**	**0.0000**	**10.2404**

3.7 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0155	0.1524	0.1981	3.0000e-004		7.8200e-003	7.8200e-003		7.2100e-003	7.2100e-003	0.0000	26.4817	26.4817	8.3900e-003	0.0000	26.6915
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0155**	**0.1524**	**0.1981**	**3.0000e-004**		**7.8200e-003**	**7.8200e-003**		**7.2100e-003**	**7.2100e-003**	**0.0000**	**26.4817**	**26.4817**	**8.3900e-003**	**0.0000**	**26.6915**

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	1.1800e-003	8.8000e-004	0.0102	3.0000e-005	3.2100e-003	3.0000e-005	3.2300e-003	8.5000e-004	2.0000e-005	8.7000e-004	0.0000	2.7909	2.7909	8.0000e-005	0.0000	2.7928
Total	**1.1800e-003**	**8.8000e-004**	**0.0102**	**3.0000e-005**	**3.2100e-003**	**3.0000e-005**	**3.2300e-003**	**8.5000e-004**	**2.0000e-005**	**8.7000e-004**	**0.0000**	**2.7909**	**2.7909**	**8.0000e-005**	**0.0000**	**2.7928**

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	0.0155	0.1524	0.1981	3.0000e-004		7.8200e-003	7.8200e-003		7.2100e-003	7.2100e-003	0.0000	26.4816	26.4816	8.3900e-003	0.0000	26.6915
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0155**	**0.1524**	**0.1981**	**3.0000e-004**		**7.8200e-003**	**7.8200e-003**		**7.2100e-003**	**7.2100e-003**	**0.0000**	**26.4816**	**26.4816**	**8.3900e-003**	**0.0000**	**26.6915**

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	1.1800e-003	8.8000e-004	0.0102	3.0000e-005	1.9300e-003	3.0000e-005	1.9500e-003	5.4000e-004	2.0000e-005	5.6000e-004	0.0000	2.7909	2.7909	8.0000e-005	0.0000	2.7928
Total	**1.1800e-003**	**8.8000e-004**	**0.0102**	**3.0000e-005**	**1.9300e-003**	**3.0000e-005**	**1.9500e-003**	**5.4000e-004**	**2.0000e-005**	**5.6000e-004**	**0.0000**	**2.7909**	**2.7909**	**8.0000e-005**	**0.0000**	**2.7928**

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	0.3319	1.7296	4.4517	0.0161	1.3256	0.0135	1.3391	0.3553	0.0126	0.3679	0.0000	1,487.5987	1,487.5987	0.0771	0.0000	1,489.5261
Unmitigated	0.3319	1.7296	4.4517	0.0161	1.3256	0.0135	1.3391	0.3553	0.0126	0.3679	0.0000	1,487.5987	1,487.5987	0.0771	0.0000	1,489.5261

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	744.60	744.60	744.60	2,864,292	2,864,292
Enclosed Parking with Elevator	0.00	0.00	0.00		
Strip Mall	376.35	376.35	265.59	628,351	628,351
Total	1,120.95	1,120.95	1,010.19	3,492,643	3,492,643

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	100	0	0
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	50	0	50

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Enclosed Parking with Elevator	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Strip Mall	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	759.9148	759.9148	0.0180	3.7100e-003	761.4700
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	759.9148	759.9148	0.0180	3.7100e-003	761.4700
NaturalGas Mitigated	8.5600e-003	0.0732	0.0316	4.7000e-004		5.9200e-003	5.9200e-003		5.9200e-003	5.9200e-003	0.0000	84.7524	84.7524	1.6200e-003	1.5500e-003	85.2560
NaturalGas Unmitigated	8.5600e-003	0.0732	0.0316	4.7000e-004		5.9200e-003	5.9200e-003		5.9200e-003	5.9200e-003	0.0000	84.7524	84.7524	1.6200e-003	1.5500e-003	85.2560

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	1.56688e+006	8.4500e-003	0.0722	0.0307	4.6000e-004		5.8400e-003	5.8400e-003		5.8400e-003	5.8400e-003	0.0000	83.6147	83.6147	1.6000e-003	1.5300e-003	84.1116
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	21320	1.1000e-004	1.0500e-003	8.8000e-004	1.0000e-005		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005	0.0000	1.1377	1.1377	2.0000e-005	2.0000e-005	1.1445
Total		**8.5600e-003**	**0.0733**	**0.0316**	**4.7000e-004**		**5.9200e-003**	**5.9200e-003**		**5.9200e-003**	**5.9200e-003**	**0.0000**	**84.7524**	**84.7524**	**1.6200e-003**	**1.5500e-003**	**85.2560**

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	1.56688e+006	8.4500e-003	0.0722	0.0307	4.6000e-004		5.8400e-003	5.8400e-003		5.8400e-003	5.8400e-003	0.0000	83.6147	83.6147	1.6000e-003	1.5300e-003	84.1116
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	21320	1.1000e-004	1.0500e-003	8.8000e-004	1.0000e-005		8.0000e-005	8.0000e-005		8.0000e-005	8.0000e-005	0.0000	1.1377	1.1377	2.0000e-005	2.0000e-005	1.1445
Total		**8.5600e-003**	**0.0733**	**0.0316**	**4.7000e-004**		**5.9200e-003**	**5.9200e-003**		**5.9200e-003**	**5.9200e-003**	**0.0000**	**84.7524**	**84.7524**	**1.6200e-003**	**1.5500e-003**	**85.2560**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e

Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	673214	374.9541	8.8600e-003	1.8300e-003	375.7215
Enclosed Parking with Elevator	515680	287.2139	6.7800e-003	1.4000e-003	287.8017
Strip Mall	175500	97.7468	2.3100e-003	4.8000e-004	97.9468
Total		**759.9148**	**0.0180**	**3.7100e-003**	**761.4700**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	673214	374.9541	8.8600e-003	1.8300e-003	375.7215
Enclosed Parking with Elevator	515680	287.2139	6.7800e-003	1.4000e-003	287.8017
Strip Mall	175500	97.7468	2.3100e-003	4.8000e-004	97.9468
Total		**759.9148**	**0.0180**	**3.7100e-003**	**761.4700**

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	0.7595	0.0203	1.7580	9.0000e-005		9.7100e-003	9.7100e-003		9.7100e-003	9.7100e-003	0.0000	2.8695	2.8695	2.7800e-003	0.0000	2.9390
Unmitigated	0.7595	0.0203	1.7580	9.0000e-005		9.7100e-003	9.7100e-003		9.7100e-003	9.7100e-003	0.0000	2.8695	2.8695	2.7800e-003	0.0000	2.9390

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	0.0588					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.6475					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	0.0533	0.0203	1.7580	9.0000e-005		9.7100e-003	9.7100e-003		9.7100e-003	9.7100e-003	0.0000	2.8695	2.8695	2.7800e-003	0.0000	2.9390
Total	**0.7595**	**0.0203**	**1.7580**	**9.0000e-005**		**9.7100e-003**	**9.7100e-003**		**9.7100e-003**	**9.7100e-003**	**0.0000**	**2.8695**	**2.8695**	**2.7800e-003**	**0.0000**	**2.9390**

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	0.0588					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.6475					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	0.0533	0.0203	1.7580	9.0000e-005		9.7100e-003	9.7100e-003		9.7100e-003	9.7100e-003	0.0000	2.8695	2.8695	2.7800e-003	0.0000	2.9390
Total	**0.7595**	**0.0203**	**1.7580**	**9.0000e-005**		**9.7100e-003**	**9.7100e-003**		**9.7100e-003**	**9.7100e-003**	**0.0000**	**2.8695**	**2.8695**	**2.7800e-003**	**0.0000**	**2.9390**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	137.9901	0.3955	9.9200e-003	150.8325
Unmitigated	137.9901	0.3955	9.9200e-003	150.8325

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	11.0762 / 6.98281	127.0492	0.3638	9.1300e-003	138.8645
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.962943 / 0.590191	10.9410	0.0316	7.9000e-004	11.9679

Total		**137.9901**	**0.3955**	**9.9200e-003**	**150.8324**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	11.0762 / 6.98281	127.0492	0.3638	9.1300e-003	138.8645
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.962943 / 0.590191	10.9410	0.0316	7.9000e-004	11.9679
Total		**137.9901**	**0.3955**	**9.9200e-003**	**150.8324**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	18.6447	1.1019	0.0000	46.1915
Unmitigated	18.6447	1.1019	0.0000	46.1915

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	78.2	15.8739	0.9381	0.0000	39.3269
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	13.65	2.7708	0.1638	0.0000	6.8646
Total		**18.6447**	**1.1019**	**0.0000**	**46.1915**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	78.2	15.8739	0.9381	0.0000	39.3269
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	13.65	2.7708	0.1638	0.0000	6.8646
Total		**18.6447**	**1.1019**	**0.0000**	**46.1915**

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

1911 West Sunset Boulevard Future - Los Angeles-South Coast County, Winter

1911 West Sunset Boulevard 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	220.00	Space	0.00	88,000.00	0
Apartments Mid Rise	170.00	Dwelling Unit	0.90	164,610.00	486
Strip Mall	13.00	1000sqft	0.11	13,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2022
Utility Company	Los Angeles Department of Water & Power				
CO2 Intensity (lb/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 -

Grading - Assumes 45,000 cy of exported soil with 25% soils swell

Demolition - Assumes 7,816 cubic yards of building material demolished @ 800 lb/CY and 25,000 sf of asphalt parking lot @ 6" demolished @ 900 lb/CY

Trips and VMT - Demolition assumes 8,510 CY of material, including 7,816 CY of building material and 694 CY of concrete and asphalt parking lot, all exported

Vehicle Trips - Crain & Associates trip generation estimates

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	10.00	65.00
tblConstructionPhase	NumDays	200.00	523.00
tblConstructionPhase	NumDays	20.00	10.00
tblConstructionPhase	NumDays	4.00	45.00
tblConstructionPhase	NumDays	10.00	45.00
tblConstructionPhase	NumDays	2.00	10.00
tblFireplaces	NumberGas	144.50	0.00
tblFireplaces	NumberNoFireplace	17.00	170.00
tblFireplaces	NumberWood	8.50	0.00
tblGrading	AcresOfGrading	16.88	1.01
tblGrading	MaterialExported	0.00	56,250.00
tblLandUse	LandUseSquareFeet	170,000.00	164,610.00
tblLandUse	LotAcreage	1.98	0.00
tblLandUse	LotAcreage	4.47	0.90
tblLandUse	LotAcreage	0.30	0.11
tblTripsAndVMT	HaulingTripLength	20.00	40.00
tblTripsAndVMT	HaulingTripLength	20.00	40.00
tblTripsAndVMT	HaulingTripNumber	330.00	851.00
tblTripsAndVMT	HaulingTripNumber	7,031.00	5,625.00
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	HO_TTP	40.60	41.00
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TTP	40.20	40.00

tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	50.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	45.00	50.00
tblVehicleTrips	ST_TR	6.39	4.38
tblVehicleTrips	ST_TR	42.04	28.95
tblVehicleTrips	SU_TR	5.86	4.38
tblVehicleTrips	WD_TR	6.65	4.38
tblVehicleTrips	WD_TR	44.32	28.95
tblWoodstoves	NumberCatalytic	8.50	0.00
tblWoodstoves	NumberNoncatalytic	8.50	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2020	3.5534	76.3760	25.3105	0.1974	10.2559	1.3075	11.5634	3.7276	1.2244	4.5741	0.0000	21,224.6361	21,224.6361	1.7216	0.0000	21,267.6756
2021	2.7062	17.5621	19.9215	0.0485	2.0572	0.7063	2.7635	0.5507	0.6813	1.2320	0.0000	4,695.4211	4,695.4211	0.4694	0.0000	4,707.1566
2022	20.9171	23.0209	28.4660	0.0626	2.4261	0.9581	3.1606	0.6485	0.9096	1.4988	0.0000	6,057.5056	6,057.5056	0.8686	0.0000	6,079.2204
Maximum	**20.9171**	**76.3760**	**28.4660**	**0.1974**	**10.2559**	**1.3075**	**11.5634**	**3.7276**	**1.2244**	**4.5741**	**0.0000**	**21,224.6361**	**21,224.6361**	**1.7216**	**0.0000**	**21,267.6756**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2020	3.5534	76.3760	25.3105	0.1974	4.6703	1.3075	5.9778	1.7677	1.2244	2.6142	0.0000	21,224.6361	21,224.6361	1.7216	0.0000	21,267.6756
2021	2.7062	17.5621	19.9215	0.0485	1.2507	0.7063	1.9570	0.3527	0.6813	1.0340	0.0000	4,695.4211	4,695.4211	0.4694	0.0000	4,707.1566
2022	20.9171	23.0209	28.4660	0.0626	1.4720	0.9581	2.2960	0.4143	0.9096	1.2866	0.0000	6,057.5056	6,057.5056	0.8686	0.0000	6,079.2204
Maximum	**20.9171**	**76.3760**	**28.4660**	**0.1974**	**4.6703**	**1.3075**	**5.9778**	**1.7677**	**1.2244**	**2.6142**	**0.0000**	**21,224.6361**	**21,224.6361**	**1.7216**	**0.0000**	**21,267.6756**

	ROG	NOx	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**	**49.84**	**0.00**	**41.50**	**48.55**	**0.00**	**32.45**	**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	4.2961	0.1621	14.0641	7.4000e-004		0.0777	0.0777		0.0777	0.0777	0.0000	25.3049	25.3049	0.0245	0.0000	25.9174
Energy	0.0469	0.4013	0.1732	2.5600e-003		0.0324	0.0324		0.0324	0.0324		511.9097	511.9097	9.8100e-003	9.3900e-003	514.9517
Mobile	1.8891	9.4287	24.3435	0.0880	7.4856	0.0751	7.5607	2.0033	0.0701	2.0733		8,957.1472	8,957.1472	0.4733		8,968.9798
Total	**6.2320**	**9.9922**	**38.5808**	**0.0913**	**7.4856**	**0.1852**	**7.6707**	**2.0033**	**0.1801**	**2.1834**	**0.0000**	**9,494.3618**	**9,494.3618**	**0.5076**	**9.3900e-003**	**9,509.8489**

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	4.2961	0.1621	14.0641	7.4000e-004		0.0777	0.0777		0.0777	0.0777	0.0000	25.3049	25.3049	0.0245	0.0000	25.9174
Energy	0.0469	0.4013	0.1732	2.5600e-003		0.0324	0.0324		0.0324	0.0324		511.9097	511.9097	9.8100e-003	9.3900e-003	514.9517
Mobile	1.8891	9.4287	24.3435	0.0880	7.4856	0.0751	7.5607	2.0033	0.0701	2.0733		8,957.1472	8,957.1472	0.4733		8,968.9798
Total	**6.2320**	**9.9922**	**38.5808**	**0.0913**	**7.4856**	**0.1852**	**7.6707**	**2.0033**	**0.1801**	**2.1834**	**0.0000**	**9,494.3618**	**9,494.3618**	**0.5076**	**9.3900e-003**	**9,509.8489**

	ROG	NOx	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	7/13/2020	7/24/2020	5	10	
2	Site Preparation	Site Preparation	7/27/2020	8/7/2020	5	10	
3	Grading	Grading	8/10/2020	10/9/2020	5	45	
4	Building Construction	Building Construction	10/12/2020	10/12/2022	5	523	
5	Architectural Coating	Architectural Coating	3/12/2022	6/10/2022	5	65	
6	Paving	Paving	7/12/2022	9/12/2022	5	45	

Acres of Grading (Site Preparation Phase): 5

Acres of Grading (Grading Phase): 1.01

Acres of Paving: 0

Residential Indoor: 333,335; Residential Outdoor: 111,112; Non-Residential Indoor: 19,500; Non-Residential Outdoor: 6,500; 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	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Grading	Graders	1	6.00	187	0.41
Grading	Rubber Tired Dozers	1	6.00	247	0.40
Grading	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Building Construction	Cranes	1	6.00	231	0.29
Building Construction	Forklifts	1	6.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Welders	3	8.00	46	0.45
Architectural Coating	Air Compressors	1	6.00	78	0.48
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Rubber Tired Dozers	1	7.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Paving	Cement and Mortar Mixers	1	6.00	9	0.56
Paving	Pavers	1	6.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	13.00	0.00	851.00	14.70	6.90	40.00	LD_Mix	HDT_Mix	HHDT
Grading	3	8.00	0.00	5,625.00	14.70	6.90	40.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	164.00	35.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	33.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

Site Preparation	3	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	5	13.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

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					7.1366	0.0000	7.1366	1.0805	0.0000	1.0805			0.0000			0.0000
Off-Road	2.1262	20.9463	14.6573	0.0241		1.1525	1.1525		1.0761	1.0761		2,322.3127	2,322.3127	0.5970		2,337.2363
Total	**2.1262**	**20.9463**	**14.6573**	**0.0241**	**7.1366**	**1.1525**	**8.2891**	**1.0805**	**1.0761**	**2.1567**		**2,322.3127**	**2,322.3127**	**0.5970**		**2,337.2363**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.3608	41.7069	10.1319	0.1242	2.9741	0.1538	3.1279	0.8151	0.1472	0.9622		13,459.6367	13,459.6367	0.8694		13,481.3727
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	0.0664	0.0471	0.5213	1.4500e-003	0.1453	1.2100e-003	0.1465	0.0385	1.1200e-003	0.0397		143.9647	143.9647	4.5400e-003		144.0781
Total	**1.4272**	**41.7540**	**10.6532**	**0.1256**	**3.1194**	**0.1550**	**3.2744**	**0.8536**	**0.1483**	**1.0019**		**13,603.6013**	**13,603.6013**	**0.8740**		**13,625.4508**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6441	0.0000	2.6441	0.4003	0.0000	0.4003			0.0000			0.0000
Off-Road	2.1262	20.9463	14.6573	0.0241		1.1525	1.1525		1.0761	1.0761	0.0000	2,322.3127	2,322.3127	0.5970		2,337.2363
Total	**2.1262**	**20.9463**	**14.6573**	**0.0241**	**2.6441**	**1.1525**	**3.7966**	**0.4003**	**1.0761**	**1.4765**	**0.0000**	**2,322.3127**	**2,322.3127**	**0.5970**		**2,337.2363**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.3608	41.7069	10.1319	0.1242	1.9390	0.1538	2.0928	0.5610	0.1472	0.7082		13,459.6367	13,459.6367	0.8694		13,481.3727
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	0.0664	0.0471	0.5213	1.4500e-003	0.0872	1.2100e-003	0.0884	0.0243	1.1200e-003	0.0254		143.9647	143.9647	4.5400e-003		144.0781
Total	**1.4272**	**41.7540**	**10.6532**	**0.1256**	**2.0262**	**0.1550**	**2.1812**	**0.5853**	**0.1483**	**0.7335**		**13,603.6013**	**13,603.6013**	**0.8740**		**13,625.4508**

3.3 Site Preparation - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.7996	0.0000	5.7996	2.9537	0.0000	2.9537			0.0000			0.0000
Off-Road	1.6299	18.3464	7.7093	0.0172		0.8210	0.8210		0.7553	0.7553		1,667.4119	1,667.4119	0.5393		1,680.8937
Total	**1.6299**	**18.3464**	**7.7093**	**0.0172**	**5.7996**	**0.8210**	**6.6205**	**2.9537**	**0.7553**	**3.7090**		**1,667.4119**	**1,667.4119**	**0.5393**		**1,680.8937**

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	0.0409	0.0290	0.3208	8.9000e-004	0.0894	7.5000e-004	0.0902	0.0237	6.9000e-004	0.0244		88.5936	88.5936	2.7900e-003		88.6634
Total	**0.0409**	**0.0290**	**0.3208**	**8.9000e-004**	**0.0894**	**7.5000e-004**	**0.0902**	**0.0237**	**6.9000e-004**	**0.0244**		**88.5936**	**88.5936**	**2.7900e-003**		**88.6634**

Mitigated Construction On-Site

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

Fugitive Dust					2.1487	0.0000	2.1487	1.0944	0.0000	1.0944			0.0000			0.0000
Off-Road	1.6299	18.3464	7.7093	0.0172		0.8210	0.8210		0.7553	0.7553	0.0000	1,667.4119	1,667.4119	0.5393		1,680.8937
Total	**1.6299**	**18.3464**	**7.7093**	**0.0172**	**2.1487**	**0.8210**	**2.9697**	**1.0944**	**0.7553**	**1.8496**	**0.0000**	**1,667.4119**	**1,667.4119**	**0.5393**		**1,680.8937**

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	0.0409	0.0290	0.3208	8.9000e-004	0.0537	7.5000e-004	0.0544	0.0149	6.9000e-004	0.0156		88.5936	88.5936	2.7900e-003		88.6634
Total	**0.0409**	**0.0290**	**0.3208**	**8.9000e-004**	**0.0537**	**7.5000e-004**	**0.0544**	**0.0149**	**6.9000e-004**	**0.0156**		**88.5936**	**88.5936**	**2.7900e-003**		**88.6634**

3.4 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					4.6817	0.0000	4.6817	2.5067	0.0000	2.5067			0.0000			0.0000
Off-Road	1.3498	15.0854	6.4543	0.0141		0.6844	0.6844		0.6296	0.6296		1,365.7183	1,365.7183	0.4417		1,376.7609
Total	**1.3498**	**15.0854**	**6.4543**	**0.0141**	**4.6817**	**0.6844**	**5.3661**	**2.5067**	**0.6296**	**3.1363**		**1,365.7183**	**1,365.7183**	**0.4417**		**1,376.7609**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.9988	61.2616	14.8823	0.1824	4.3685	0.2259	4.5944	1.1972	0.2162	1.4134		19,770.3241	19,770.3241	1.2771		19,802.2513
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0409	0.0290	0.3208	8.9000e-004	0.0894	7.5000e-004	0.0902	0.0237	6.9000e-004	0.0244		88.5936	88.5936	2.7900e-003		88.6634
Total	**2.0397**	**61.2906**	**15.2032**	**0.1833**	**4.4579**	**0.2267**	**4.6846**	**1.2209**	**0.2168**	**1.4378**		**19,858.9178**	**19,858.9178**	**1.2799**		**19,890.9147**

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					1.7346	0.0000	1.7346	0.9287	0.0000	0.9287			0.0000			0.0000
Off-Road	1.3498	15.0854	6.4543	0.0141		0.6844	0.6844		0.6296	0.6296	0.0000	1,365.7183	1,365.7183	0.4417		1,376.7609
Total	**1.3498**	**15.0854**	**6.4543**	**0.0141**	**1.7346**	**0.6844**	**2.4190**	**0.9287**	**0.6296**	**1.5583**	**0.0000**	**1,365.7183**	**1,365.7183**	**0.4417**		**1,376.7609**

Mitigated Construction Off-Site

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

Category	lb/day											lb/day				
Hauling	1.9988	61.2616	14.8823	0.1824	2.8481	0.2259	3.0740	0.8240	0.2162	1.0402		19,770.3241	19,770.3241	1.2771		19,802.2513
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0409	0.0290	0.3208	8.9000e-004	0.0537	7.5000e-004	0.0544	0.0149	6.9000e-004	0.0156		88.5936	88.5936	2.7900e-003		88.6634
Total	**2.0397**	**61.2906**	**15.2032**	**0.1833**	**2.9017**	**0.2267**	**3.1284**	**0.8390**	**0.2168**	**1.0558**		**19,858.9178**	**19,858.9178**	**1.2799**		**19,890.9147**

3.5 Building Construction - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day											lb/day				
Off-Road	2.0305	14.7882	13.1881	0.0220		0.7960	0.7960		0.7688	0.7688		2,001.1595	2,001.1595	0.3715		2,010.4467
Total	**2.0305**	**14.7882**	**13.1881**	**0.0220**		**0.7960**	**0.7960**		**0.7688**	**0.7688**		**2,001.1595**	**2,001.1595**	**0.3715**		**2,010.4467**

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	0.1301	3.7223	1.0759	8.8300e-003	0.2241	0.0178	0.2419	0.0645	0.0170	0.0815		943.0717	943.0717	0.0631		944.6483
Worker	0.8381	0.5945	6.5766	0.0182	1.8331	0.0153	1.8485	0.4862	0.0141	0.5003		1,816.1694	1,816.1694	0.0572		1,817.6005

Total	**0.9682**	**4.3167**	**7.6524**	**0.0271**	**2.0572**	**0.0331**	**2.0903**	**0.5507**	**0.0312**	**0.5818**		**2,759.2412**	**2,759.2412**	**0.1203**		**2,762.2488**

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	2.0305	14.7882	13.1881	0.0220		0.7960	0.7960		0.7688	0.7688	0.0000	2,001.1595	2,001.1595	0.3715		2,010.4467
Total	**2.0305**	**14.7882**	**13.1881**	**0.0220**		**0.7960**	**0.7960**		**0.7688**	**0.7688**	**0.0000**	**2,001.1595**	**2,001.1595**	**0.3715**		**2,010.4467**

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	0.1301	3.7223	1.0759	8.8300e-003	0.1506	0.0178	0.1684	0.0465	0.0170	0.0635		943.0717	943.0717	0.0631		944.6483
Worker	0.8381	0.5945	6.5766	0.0182	1.1000	0.0153	1.1154	0.3062	0.0141	0.3203		1,816.1694	1,816.1694	0.0572		1,817.6005
Total	**0.9682**	**4.3167**	**7.6524**	**0.0271**	**1.2507**	**0.0331**	**1.2838**	**0.3527**	**0.0312**	**0.3839**		**2,759.2412**	**2,759.2412**	**0.1203**		**2,762.2488**

3.5 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8125	13.6361	12.8994	0.0221		0.6843	0.6843		0.6608	0.6608		2,001.2200	2,001.2200	0.3573		2,010.1517
Total	**1.8125**	**13.6361**	**12.8994**	**0.0221**		**0.6843**	**0.6843**		**0.6608**	**0.6608**		**2,001.2200**	**2,001.2200**	**0.3573**		**2,010.1517**

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	0.1117	3.3911	0.9827	8.7600e-003	0.2241	7.1700e-003	0.2313	0.0645	6.8600e-003	0.0714		935.7093	935.7093	0.0604		937.2195
Worker	0.7820	0.5349	6.0394	0.0177	1.8331	0.0148	1.8480	0.4862	0.0136	0.4998		1,758.4918	1,758.4918	0.0518		1,759.7854
Total	**0.8937**	**3.9260**	**7.0221**	**0.0264**	**2.0572**	**0.0220**	**2.0792**	**0.5507**	**0.0205**	**0.5712**		**2,694.2011**	**2,694.2011**	**0.1122**		**2,697.0049**

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	1.8125	13.6361	12.8994	0.0221		0.6843	0.6843		0.6608	0.6608	0.0000	2,001.2200	2,001.2200	0.3573		2,010.1517
Total	**1.8125**	**13.6361**	**12.8994**	**0.0221**		**0.6843**	**0.6843**		**0.6608**	**0.6608**	**0.0000**	**2,001.2200**	**2,001.2200**	**0.3573**		**2,010.1517**

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	0.1117	3.3911	0.9827	8.7600e-003	0.1506	7.1700e-003	0.1578	0.0465	6.8600e-003	0.0534		935.7093	935.7093	0.0604		937.2195
Worker	0.7820	0.5349	6.0394	0.0177	1.1000	0.0148	1.1149	0.3062	0.0136	0.3199		1,758.4918	1,758.4918	0.0518		1,759.7854
Total	**0.8937**	**3.9260**	**7.0221**	**0.0264**	**1.2507**	**0.0220**	**1.2727**	**0.3527**	**0.0205**	**0.3732**		**2,694.2011**	**2,694.2011**	**0.1122**		**2,697.0049**

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6487	12.5031	12.7264	0.0221		0.5889	0.5889		0.5689	0.5689		2,001.5429	2,001.5429	0.3486		2,010.2581
Total	**1.6487**	**12.5031**	**12.7264**	**0.0221**		**0.5889**	**0.5889**		**0.5689**	**0.5689**		**2,001.5429**	**2,001.5429**	**0.3486**		**2,010.2581**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1049	3.2228	0.9302	8.6700e-003	0.2241	6.2700e-003	0.2304	0.0645	6.0000e-003	0.0705		927.3960	927.3960	0.0583		928.8531
Worker	0.7345	0.4831	5.5625	0.0170	1.8331	0.0144	1.8475	0.4862	0.0132	0.4994		1,696.6939	1,696.6939	0.0467		1,697.8619
Total	**0.8393**	**3.7058**	**6.4927**	**0.0257**	**2.0572**	**0.0206**	**2.0778**	**0.5507**	**0.0192**	**0.5699**		**2,624.0899**	**2,624.0899**	**0.1050**		**2,626.7149**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6487	12.5031	12.7264	0.0221		0.5889	0.5889		0.5689	0.5689	0.0000	2,001.5429	2,001.5429	0.3486		2,010.2581
Total	**1.6487**	**12.5031**	**12.7264**	**0.0221**		**0.5889**	**0.5889**		**0.5689**	**0.5689**	**0.0000**	**2,001.5429**	**2,001.5429**	**0.3486**		**2,010.2581**

Mitigated Construction Off-Site

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

Category	lb/day											lb/day				
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1049	3.2228	0.9302	8.6700e-003	0.1506	6.2700e-003	0.1569	0.0465	6.0000e-003	0.0525		927.3960	927.3960	0.0583		928.8531
Worker	0.7345	0.4831	5.5625	0.0170	1.1000	0.0144	1.1144	0.3062	0.0132	0.3194		1,696.6939	1,696.6939	0.0467		1,697.8619
Total	**0.8393**	**3.7058**	**6.4927**	**0.0257**	**1.2507**	**0.0206**	**1.2713**	**0.3527**	**0.0192**	**0.3719**		**2,624.0899**	**2,624.0899**	**0.1050**		**2,626.7149**

3.6 Architectural Coating - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	18.0768					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2045	1.4085	1.8136	2.9700e-003		0.0817	0.0817		0.0817	0.0817		281.4481	281.4481	0.0183		281.9062
Total	**18.2813**	**1.4085**	**1.8136**	**2.9700e-003**		**0.0817**	**0.0817**		**0.0817**	**0.0817**		**281.4481**	**281.4481**	**0.0183**		**281.9062**

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	0.1478	0.0972	1.1193	3.4300e-003	0.3689	2.8900e-003	0.3718	0.0978	2.6600e-003	0.1005		341.4079	341.4079	9.4000e-003		341.6429

Total	**0.1478**	**0.0972**	**1.1193**	**3.4300e-003**	**0.3689**	**2.8900e-003**	**0.3718**	**0.0978**	**2.6600e-003**	**0.1005**		**341.4079**	**341.4079**	**9.4000e-003**		**341.6429**

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	18.0768					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2045	1.4085	1.8136	2.9700e-003		0.0817	0.0817		0.0817	0.0817	0.0000	281.4481	281.4481	0.0183		281.9062
Total	**18.2813**	**1.4085**	**1.8136**	**2.9700e-003**		**0.0817**	**0.0817**		**0.0817**	**0.0817**	**0.0000**	**281.4481**	**281.4481**	**0.0183**		**281.9062**

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	0.1478	0.0972	1.1193	3.4300e-003	0.2214	2.8900e-003	0.2242	0.0616	2.6600e-003	0.0643		341.4079	341.4079	9.4000e-003		341.6429
Total	**0.1478**	**0.0972**	**1.1193**	**3.4300e-003**	**0.2214**	**2.8900e-003**	**0.2242**	**0.0616**	**2.6600e-003**	**0.0643**		**341.4079**	**341.4079**	**9.4000e-003**		**341.6429**

3.7 Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6877	6.7738	8.8060	0.0135		0.3474	0.3474		0.3205	0.3205		1,297.3789	1,297.3789	0.4113		1,307.6608
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6877**	**6.7738**	**8.8060**	**0.0135**		**0.3474**	**0.3474**		**0.3205**	**0.3205**		**1,297.3789**	**1,297.3789**	**0.4113**		**1,307.6608**

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	0.0582	0.0383	0.4409	1.3500e-003	0.1453	1.1400e-003	0.1465	0.0385	1.0500e-003	0.0396		134.4940	134.4940	3.7000e-003		134.5866
Total	**0.0582**	**0.0383**	**0.4409**	**1.3500e-003**	**0.1453**	**1.1400e-003**	**0.1465**	**0.0385**	**1.0500e-003**	**0.0396**		**134.4940**	**134.4940**	**3.7000e-003**		**134.5866**

Mitigated Construction On-Site

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

Off-Road	0.6877	6.7738	8.8060	0.0135		0.3474	0.3474		0.3205	0.3205	0.0000	1,297.3789	1,297.3789	0.4113		1,307.6608
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.6877**	**6.7738**	**8.8060**	**0.0135**		**0.3474**	**0.3474**		**0.3205**	**0.3205**	**0.0000**	**1,297.3789**	**1,297.3789**	**0.4113**		**1,307.6608**

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	0.0582	0.0383	0.4409	1.3500e-003	0.0872	1.1400e-003	0.0883	0.0243	1.0500e-003	0.0253		134.4940	134.4940	3.7000e-003		134.5866
Total	**0.0582**	**0.0383**	**0.4409**	**1.3500e-003**	**0.0872**	**1.1400e-003**	**0.0883**	**0.0243**	**1.0500e-003**	**0.0253**		**134.4940**	**134.4940**	**3.7000e-003**		**134.5866**

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	1.8891	9.4287	24.3435	0.0880	7.4856	0.0751	7.5607	2.0033	0.0701	2.0733		8,957.1472	8,957.1472	0.4733		8,968.9798

Unmitigated	1.8891	9.4287	24.3435	0.0880	7.4856	0.0751	7.5607	2.0033	0.0701	2.0733		8,957.1472	8,957.1472	0.4733		8,968.9798

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	744.60	744.60	744.60	2,864,292	2,864,292
Enclosed Parking with Elevator	0.00	0.00	0.00		
Strip Mall	376.35	376.35	265.59	628,351	628,351
Total	1,120.95	1,120.95	1,010.19	3,492,643	3,492,643

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	100	0	0
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	50	0	50

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Enclosed Parking with Elevator	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876
Strip Mall	0.546501	0.044961	0.204016	0.120355	0.015740	0.006196	0.020131	0.030678	0.002515	0.002201	0.005142	0.000687	0.000876

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0469	0.4013	0.1732	2.5600e-003		0.0324	0.0324		0.0324	0.0324		511.9097	511.9097	9.8100e-003	9.3900e-003	514.9517
NaturalGas Unmitigated	0.0469	0.4013	0.1732	2.5600e-003		0.0324	0.0324		0.0324	0.0324		511.9097	511.9097	9.8100e-003	9.3900e-003	514.9517

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	4292.82	0.0463	0.3956	0.1684	2.5300e-003		0.0320	0.0320		0.0320	0.0320		505.0378	505.0378	9.6800e-003	9.2600e-003	508.0390
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	58.411	6.3000e-004	5.7300e-003	4.8100e-003	3.0000e-005		4.4000e-004	4.4000e-004		4.4000e-004	4.4000e-004		6.8719	6.8719	1.3000e-004	1.3000e-004	6.9127
Total		**0.0469**	**0.4013**	**0.1732**	**2.5600e-003**		**0.0324**	**0.0324**		**0.0324**	**0.0324**		**511.9097**	**511.9097**	**9.8100e-003**	**9.3900e-003**	**514.9517**

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	4.29282	0.0463	0.3956	0.1684	2.5300e-003		0.0320	0.0320		0.0320	0.0320		505.0378	505.0378	9.6800e-003	9.2600e-003	508.0390
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	0.058411	6.3000e-004	5.7300e-003	4.8100e-003	3.0000e-005		4.4000e-004	4.4000e-004		4.4000e-004	4.4000e-004		6.8719	6.8719	1.3000e-004	1.3000e-004	6.9127
Total		**0.0469**	**0.4013**	**0.1732**	**2.5600e-003**		**0.0324**	**0.0324**		**0.0324**	**0.0324**		**511.9097**	**511.9097**	**9.8100e-003**	**9.3900e-003**	**514.9517**

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	4.2961	0.1621	14.0641	7.4000e-004		0.0777	0.0777		0.0777	0.0777	0.0000	25.3049	25.3049	0.0245	0.0000	25.9174
Unmitigated	4.2961	0.1621	14.0641	7.4000e-004		0.0777	0.0777		0.0777	0.0777	0.0000	25.3049	25.3049	0.0245	0.0000	25.9174

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	0.3219					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	3.5479					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	0.4263	0.1621	14.0641	7.4000e-004		0.0777	0.0777		0.0777	0.0777		25.3049	25.3049	0.0245		25.9174

Total	**4.2961**	**0.1621**	**14.0641**	**7.4000e-004**		**0.0777**	**0.0777**		**0.0777**	**0.0777**	**0.0000**	**25.3049**	**25.3049**	**0.0245**	**0.0000**	**25.9174**

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	0.3219					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	3.5479					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	0.4263	0.1621	14.0641	7.4000e-004		0.0777	0.0777		0.0777	0.0777		25.3049	25.3049	0.0245		25.9174
Total	**4.2961**	**0.1621**	**14.0641**	**7.4000e-004**		**0.0777**	**0.0777**		**0.0777**	**0.0777**	**0.0000**	**25.3049**	**25.3049**	**0.0245**	**0.0000**	**25.9174**

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

TRANSPORTATION IMPACT STUDY FOR THE PROPOSED 1911 SUNSET BOULEVARD MIXED-USE PROJECT, CITY OF LOS ANGELES

Prepared for:

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January 30, 2020

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INTRODUCTION

Crain & Associates has prepared this transportation impact study to assess the potential traffic impacts of the 1911 Sunset Boulevard mixed-use project (the "Project"), a proposed six-story residential mixed-use building. The proposed residential component of the Project would consist of up to 170 residential dwelling units. The proposed commercial component of the Project would consist of approximately up to 13,000 square feet of ground-floor commercial retail space. The Project site is presently occupied by an 18,000 square-foot quality restaurant and 4,085 square-foot medical office building. These existing uses would be removed in conjunction with development of the Project.

The Project is located along the north side of Sunset Boulevard, opposite Park Avenue at 1911-1931 W. Sunset Boulevard and 1910-2018 W. Reservoir Street, in the Silver Lake - Echo Park - Elysian Valley Community Plan area of the City of Los Angeles (the "site"). The site is generally bounded by Reservoir Street to the north, Sunset Boulevard to the south, a restaurant to the east, and a public library and church to the west. Project parking would be provided on-site on the ground level and two subterranean parking levels. All Project access/egress would be via the existing driveway that serves the site and functions as the north leg of the signalized intersection of Park Avenue & Sunset Boulevard. As part of the Project, the existing site driveway intersecting the south side of Reservoir Street, just west of Liberty Street, would be eliminated (it is currently non-functional). The location of the Project site is shown in Figure 1, Project Site Vicinity and Study Intersections.

This analysis was prepared in accordance with the assumptions, methodologies, and procedures outlined in the City of Los Angeles Department of Transportation ("LADOT")

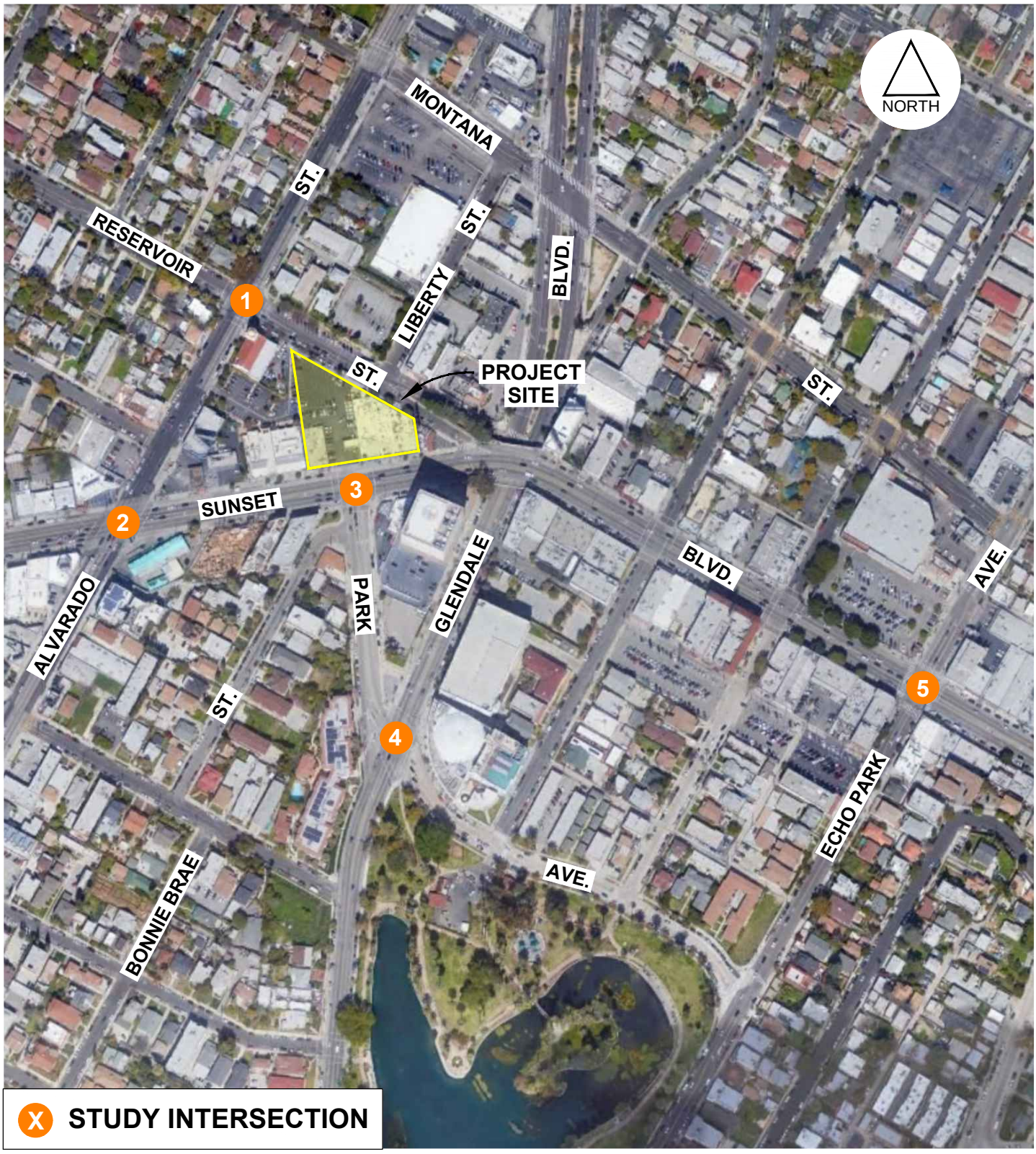


FIGURE 1

8/7/2019

FN: Sunset(1911)MixedUse\STUDY-INTS

PROJECT SITE VICINITY AND
STUDY INTERSECTIONS

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Transportation Impact Study Guidelines (December 2016). The analysis is also consistent with the guidelines in the Congestion Management Program (CMP) for Los Angeles County. The scope of work contained in this report was presented to and approved by the LADOT in a Transportation Impact Study Memorandum of Understanding (MOU), signed and approved on July 3, 2019 (Appendix D). The MOU outlined the preparation of a detailed analysis of existing (2019) and future (2023) traffic conditions, during the weekday AM and PM peak hours, at the five signalized intersections near the Project site expected to experience the most substantial Project-related traffic impacts. The Project study area contains the following five study intersections, which are also depicted in Figure 1:

Study Intersections

1. Alvarado Street & Reservoir Street
2. Alvarado Street & Sunset Boulevard
3. Park Avenue & Sunset Boulevard
4. Park Avenue & Glendale Boulevard
5. Echo Park Avenue & Sunset Boulevard

The following traffic conditions have been analyzed: Existing (2019) traffic volumes, Existing (2019) Plus Project traffic volumes, Future (2023) Without Project traffic volumes, and Future (2023) With Project traffic volumes. The analyses of future (2023) conditions included cumulative traffic attributable to ambient growth and related projects within the Project study area.

PROJECT DESCRIPTION

Under consideration is the 1911 Sunset Boulevard mixed-use project (the "Project") to be located on an approximately 1.01-acre parcel along the north side of Sunset Boulevard, opposite Park Avenue, in the Silver Lake - Echo Park - Elysian Valley Community Plan area of the City of Los Angeles (the "City"). The site is generally bounded by Reservoir Street to the north, Sunset Boulevard to the south, a restaurant to the east, and a public library and church to the west. The existing on-site uses consist of approximately 18,000 square feet of quality restaurant and 4,085 square feet of medical office building. The existing medical office building would be removed and the existing restaurant will have character-defining features preserved and reinstalled into a smaller version of the restaurant. The Project's proposed uses are divisible into two primary categories: residential and commercial retail. The residential component of the Project would consist of up to 170 residential dwelling units. The commercial component of the Project would consist of approximately up to 13,000 square feet of floor area on the ground level.

As shown in Figure 2, Conceptual Project Site Plan, the Project would provide on-site parking on the ground floor and within two subterranean parking levels. All Project access/egress would be via the existing driveway that serves the site and functions as the north leg of the signalized intersection of Park Avenue & Sunset Boulevard. As part of the Project, the existing site driveway intersecting the south side of Reservoir Street, just west of Liberty Street, would be eliminated (the driveway is currently non-functional).

Approximately 193 parking spaces would be provided within the two subterranean parking levels of the Project, primarily for the proposed residential uses. In addition, 27 parking spaces would be provided at the ground level, primarily for the proposed commercial retail uses. Therefore, the overall parking provided on-site would total 220

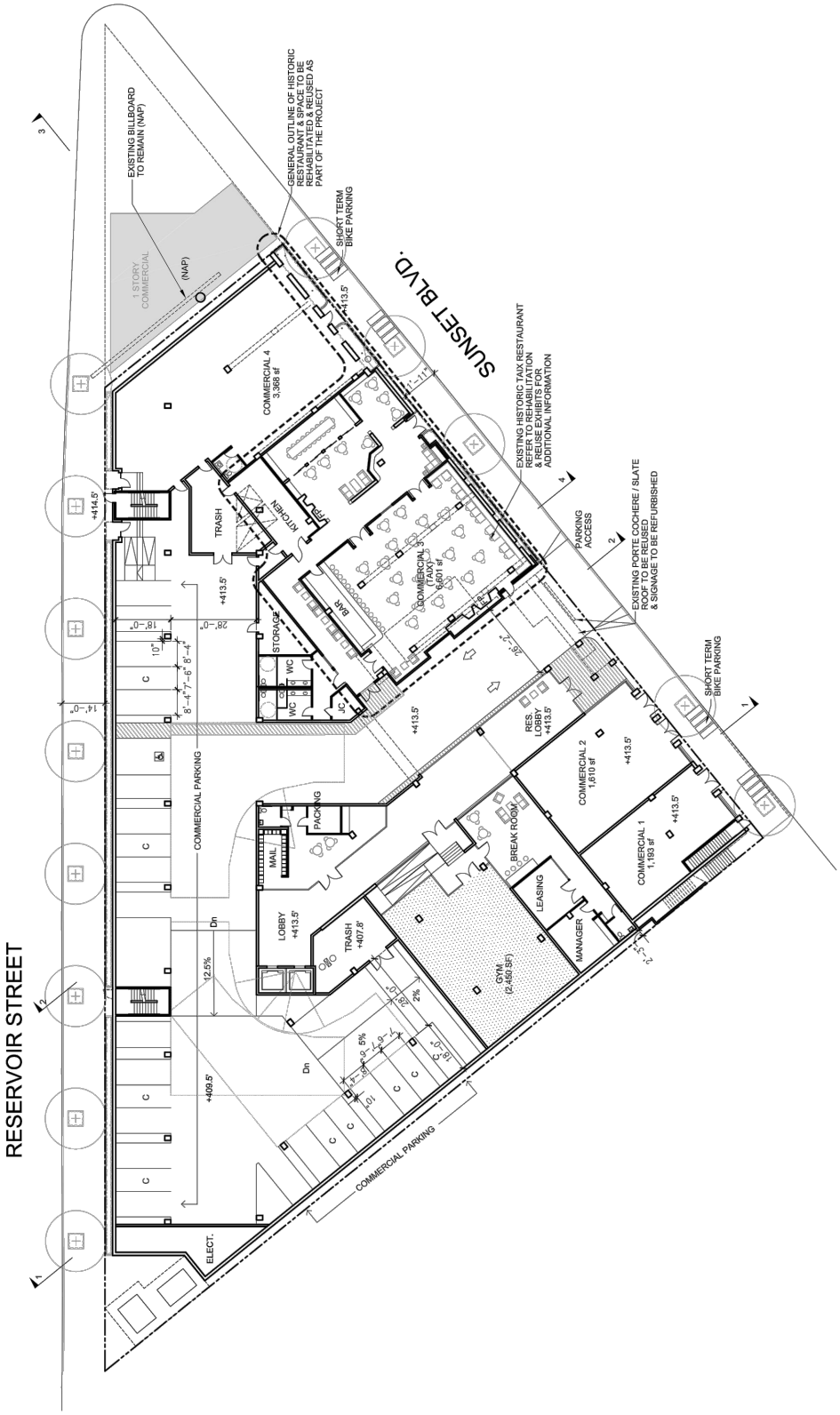


FIGURE 2

8/7/2019

Sunset(1911)MixedUse\SITE PLAN

CONCEPTUAL PROJECT SITE PLAN

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parking spaces. This parking supply would meet the requirements of the Los Angeles State Enterprise Zone and be consistent with Transit Oriented Communities (TOC) standards. Appropriate Americans with Disabilities Act (ADA) accessible parking would also be provided between the ground level and first subterranean parking level.

The Project would take measures to align with the City's Vision Zero Los Angeles Initiative. Vision Zero was launched by Executive Order Number 10 in August 2015 with the goals of reducing traffic fatalities by 20 percent by 2017 and eliminating all traffic fatalities citywide by 2025. Vision Zero specifically seeks to implement traffic safety treatments at intersections and along roadway segments to improve safety for pedestrians, bicyclists, and other vulnerable road users. Development projects proposed on a roadway identified as part of the City's High Injury Network (HIN) should be designed to enhance safety. The Project is located on a portion of Sunset Boulevard that is a HIN roadway.

Since the Project is located within the HIN, the Project would take measures to align with Vision Zero policies. The Project plans to provide 16 short-term and 116 long-term bicycle parking spaces, thereby incentivizing Project residents, employees, and patrons to travel via bicycle to/from the site. In line with Vision Zero policies, the Project team decided to limit the number of vehicular access points to a single driveway (which is already signalized as part of the intersection of Park Avenue & Sunset Boulevard). With neither Reservoir Street access nor multiple driveways on Sunset Boulevard, the number of Project vehicular turning conflict points with sidewalk users will be limited. Further, the Project will create a development with sidewalk-facing entrances and short-term bicycle parking spaces along the Project's Sunset Boulevard frontage, thus enriching the existing pedestrian/bicyclist experience and activating the block as a pedestrian/bicyclist-safe environment.

The Project would also embrace the objectives of the City of Los Angeles Mobility Plan 2035, which includes the goals and policies of the City of Los Angeles 2010 Bicycle Plan. The Mobility Plan 2035 aims to complete its proposed paths, protected cycle tracks, bicycle lanes, routes, and priority Neighborhood Enhanced Network roadway segments by 2035. The Project will not impede the Mobility Plan 2035 improvements which have already been realized, and the Project will support the implementation of future improvements, including the addition of Tier 1 protected bicycle lanes to Sunset Boulevard adjacent to the site. The Project site has been designed with consideration for the ultimate roadway and right-of-way dimensions for Sunset Boulevard and Reservoir Street, per the Mobility Plan 2035.

ENVIRONMENTAL SETTING

The Project is located at 1911-1931 W. Sunset Boulevard and 1910-2018 W. Reservoir Street. Situated within the Silver Lake - Echo Park - Elysian Valley Community Plan area of the City, the Project site is generally bounded by Reservoir Street to the north, Sunset Boulevard to the south, a restaurant to the east, and a public library and church to the west.

The Project site is surrounded by a diverse urban area comprised of commercial, office, medical, institutional, residential, office, school, and retail land uses. The Project site is located on Sunset Boulevard, which is a major commercial and retail corridor, with many amenities and services located within a short walking distance that will reduce vehicle trips and vehicle-miles-traveled. A major supermarket (Vons) is located less than one block away from the Project site at 1342 N. Alvarado Street, and two pharmacies (Rite-Aid and CVS) are located approximately two blocks away. The Project site is located one block from Echo Park Recreation Center, which will maximize the accessibility of recreation and park resources to the Project's residents. Logan Street Elementary School and Gabriella Charter School are located approximately two blocks from the Project site. The Edendale Branch of the Los Angeles Public Library is adjacent to the Project site on Sunset Boulevard. The Echo Park Senior Center is located approximately two blocks away.

The Project site and surrounding uses in the Silver Lake - Echo Park - Elysian Valley Community Plan area are well-served by Freeways, Boulevards, Avenues, and Collector Streets. Freeways are located around the Project site and provide convenient access to the larger, regional roadway network. In the Project study area, Glendale Boulevard is classified as a Boulevard II, per the City of Los Angeles Mobility Plan 2035. Sunset Boulevard is designated as an Avenue I in the Project vicinity, while Alvarado

Street is an Avenue II (south of Glendale Boulevard). Echo Park Avenue is classified as a Collector Street, as is Park Avenue (east of Glendale Boulevard). Park Avenue (between Sunset Boulevard and Glendale Boulevard) and Reservoir Street are standard Local Streets. The Project study area transportation facilities, depicted previously in Figure 1, are described below in more detail.

Existing Freeways

Regional access to the Project vicinity is provided via multiple freeways, including the Hollywood Freeway (U.S. Highway 101 [US-101]) and Golden State Freeway (Interstate 5 [I-5]). These freeways both have interchanges with the surface street network in the greater Project vicinity. The following paragraphs describe each of these freeways in more detail.

The Hollywood Freeway (US-101) is a north-south highway spanning the country's west coastline, beginning in the Seattle area of Washington State and terminating where it merges with the Golden State Freeway near the southeast corner of Downtown Los Angeles. Near the Project site, the Hollywood Freeway generally provides four mixed-flow lanes in each direction. The nearest northbound and southbound on- and off-ramps on the Hollywood Freeway are provided on Alvarado Street. These ramps are all approximately one-half mile southwest of the Project site.

The Golden State Freeway (I-5) is a prominent north-south interstate spanning from the United States' northern border with Canada to its southern border with Mexico. In the vicinity of the Project site, the I-5 Freeway interchanges with the Glendale Freeway (State Route 2 [SR-2]) and the Arroyo Seco Parkway (State Route 110 [SR-110]). Full northbound and southbound on- and off-ramps are provided via the Glendale Freeway, which extends north from Glendale Boulevard. These ramps are approximately 1.75 miles northeast of the Project site.

Existing Highways and Streets

Alvarado Street is a north-south roadway located approximately 300 feet west of the Project site. Near the Project site, Alvarado Street is designated as an Avenue II south of Glendale Boulevard, and a Local Street north of Glendale Boulevard. This roadway extends from its intersection with Hoover Street at the west edge of the Westlake community to its northerly terminus in near the Golden State Freeway/Glendale Freeway interchange. In the Project vicinity, this roadway is striped generally with two through travel lanes in each direction at all times. Three southbound and northbound through travel lanes are provided during the weekday AM and PM peak periods, respectively, via peak-period parking restrictions. Near the Project site, lanes typically feature widths between nine and ten feet. Within the Project vicinity, on-street parking is generally available along both sides of Alvarado Street during weekday off-peak periods and on weekends.

Echo Park Avenue is a north-south roadway located approximately one-quarter mile east of the Project site. Echo Park Avenue is designated a Collector Street from its southerly terminus at the Hollywood Freeway (via northbound on- and on-ramps) to Cerro Gordo Street, at which point it becomes a Local Street to its northerly terminus at Landa Street in north Echo Park. In the Project vicinity, this roadway generally features one travel lane in each direction, with left- and sometimes right-turn channelization at major intersections. Near the Project site, lanes typically feature widths between 10 and 16 feet. On-street parking is generally available along both sides of Echo Park Avenue.

Glendale Boulevard is a north-south roadway located approximately 200 feet east of the Project site. Near the Project site, Glendale Boulevard is designated as a Boulevard II south of Fargo Street, and an Avenue II north of Fargo Street. This roadway extends from its intersection with 1st Street, 2nd Street, and Lucas Avenue in the Westlake community to City of Glendale where it becomes Brand Boulevard. South of Park

Avenue, this roadway is generally striped with two travel lanes in each direction, separated by a double-yellow centerline, with on-street parking provided. Between Park Avenue and Sunset Boulevard, a similar roadway condition exists; however, the directions of travel are separated by a center two-way left-turn lane. North of Sunset Boulevard (which Glendale Boulevard does not intersect with due to a grade separation) to Allesandro Street/Effie Street, the roadway maintains a wide raised and landscaped median and generally provides three through travel lanes in each direction. In the Project vicinity, left- and sometimes right-turn channelization is provided at major intersections, and lanes typically feature widths between 10 and 13 feet. On-street parking is generally allowed along both sides of the roadway, with some peak-period restrictions.

Park Avenue is a short east-west roadway that intersects Sunset Boulevard opposite the Project site driveway. The roadway runs for just over one-quarter mile, between Sunset Boulevard and Echo Park Avenue. Park Avenue is designated a Collector Street east of Glendale Boulevard, and a Local Street west of Glendale Boulevard. In the Project vicinity, this roadway generally features one travel lane in each direction, with left- and right-turn channelization at major intersections. Near the Project site, the roadway typically features lane widths between 10 and 12 feet. On-street parking is available along both sides of Park Avenue.

Reservoir Street is an east-west Local Street that forms the northern boundary of the Project site. Reservoir Street is disjoint near its western terminus at Silver Lake Boulevard and extends for approximately 0.75 miles to its eastern termini at Sunset Boulevard and Glendale Boulevard (the roadway splits at Liberty Street and intersects both of these grade-separated roadways). In the Project vicinity, this roadway generally provides one through travel lane in each direction, with left-turn channelization at major

intersections. Lanes typically feature widths between 10 and 16 feet. On-street parking is generally allowed along both sides of the roadway.

Sunset Boulevard is an east-west Avenue I within the Project study area, and it forms the southern boundary of the Project site. This roadway extends its westerly terminus at Pacific Coast Highway (State Route 1 [SR-1]) in the Pacific Palisades to Chinatown, where it becomes Cesar E. Chavez Avenue. In the Project area, Sunset Boulevard generally features two through travel lanes in each direction, with left-turn channelization at major intersections. Bicycle lanes are also provided in both directions. Near the Project site, the roadway generally maintains lane widths of 10 to 11 feet. On-street parking is typically allowed along both sides of the roadway.

Existing (2019) Traffic Volumes

Traffic volumes for existing conditions were obtained from manual traffic counts conducted on June 4, 2019 at the study area intersections. In accordance with the LADOT *Transportation Impact Study Guidelines* (December 2016), all intersection traffic counts for this study were completed on a typical weekday during the morning and afternoon peak commute periods, which range from 7:00 AM to 10:00 AM and 3:00 PM to 6:00 PM, respectively. All intersection counts include the enhanced bicycle and pedestrian count summary information required by the latest LADOT guidelines.

Peak-hour volumes were determined individually for each intersection based on the highest-volume four consecutive 15-minute periods for all vehicular movements. The Existing (2019) AM and PM peak-hour volumes at the study intersections are illustrated in Figures 3(a) and 3(b), respectively. The intersection count data sheets are provided in Appendix A.

Information pertaining to intersection characteristics, such as geometrics, traffic signal operations, and on-street parking restrictions were obtained from field checks and City

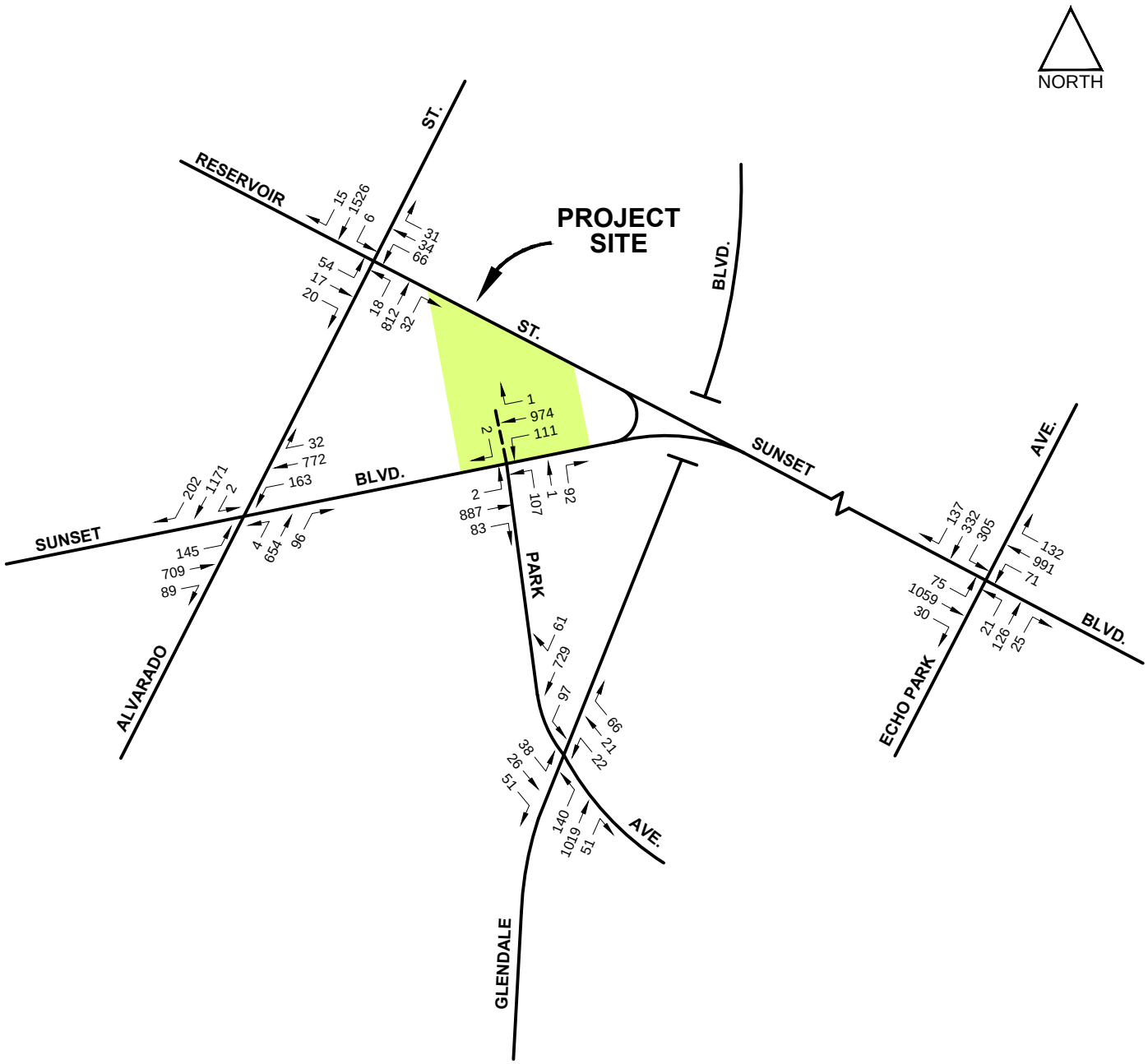


FIGURE 3(a)

8/7/2019

Sunset(1911)MixedUse\AM2019

EXISTING (2019) TRAFFIC VOLUMES
AM PEAK HOUR

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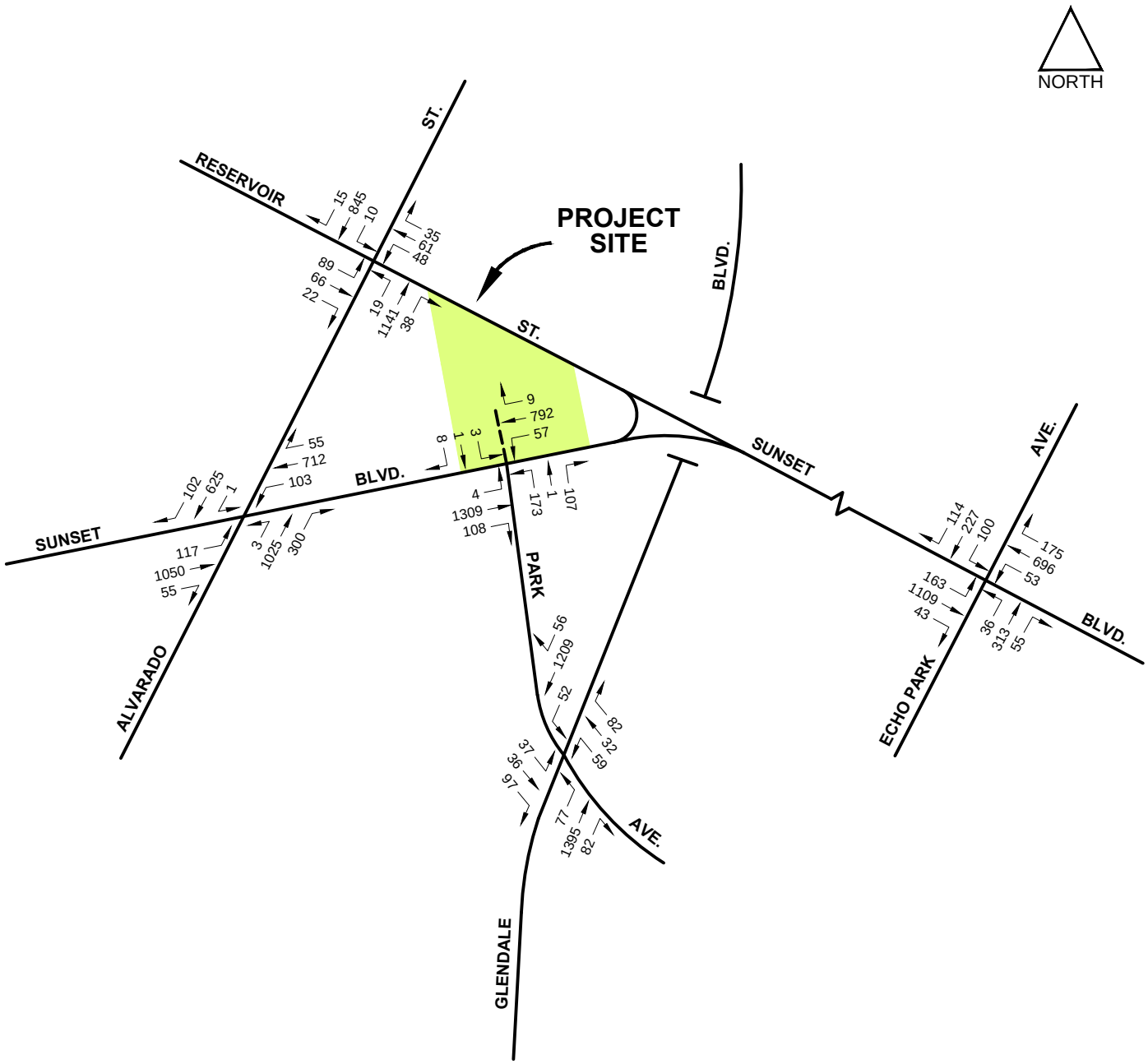


FIGURE 3(b)

8/7/2019

Sunset(1911)MixedUse\PM2019

EXISTING (2019) TRAFFIC VOLUMES
PM PEAK HOUR

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engineering plans. The existing lane configurations and traffic control conditions for the study intersections are illustrated in Appendix B.

Existing Public Transportation

The roadways adjacent to the Project site are served by several bus lines managed by multiple transit operators that include the Los Angeles County Metropolitan Transportation Authority ("Metro") and LADOT DASH. The Project site's proximity to the Metro Westlake/Macarthur Park Station, approximately one and two-thirds miles southwest, provides opportunities to access other Metro rail services, Amtrak, Metrolink, and numerous bus routes served by Metro, LADOT, and other municipal bus operators. The bus lines within a "reasonable walking distance" (approximately one-quarter mile) of the Project site are shown in Figure 4 and described below. Pursuant to TOC Guidelines, Alvarado Street & Sunset Boulevard is considered a Major Transit Stop because it is an intersection of regular bus lines and a Rapid Bus line.

Metro

Lines 2 and 302 provide east-west service between Downtown Los Angeles, Echo Park, Silver Lake, Hollywood, West Hollywood, Beverly Hills, and Westwood. Lines 2 and 302 follow the same route, but Line 302 makes limited stops in the middle of the route, providing faster service. The nearest eastbound and westbound stops for Line 2 are located adjacent to the site, at the intersection of Park Avenue & Sunset Boulevard, while the nearest stops for Line 302 are located at the intersection of Alvarado Street & Sunset Boulevard. Line 2 operates daily with headways of approximately 5 to 15 minutes during the weekday AM and PM peak periods. Saturday, Sunday, and holiday service operates on headways of approximately 15 to 60 minutes. Line 302 operates during the weekday peak periods only, with headways of approximately 10 to 20 minutes.



FIGURE 4

8/7/2019

Sunset(1911)MixedUse\TRANSIT

PROJECT AREA TRANSIT ROUTES

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Line 4 traverses east-west from West Los Angeles to Downtown Los Angeles via Santa Monica Boulevard and Sunset Boulevard. While most service on this route ends in West Los Angeles at the San Diego Freeway (I-405), coverage extends west to Downtown Santa Monica during the early morning, evening, and late-night periods. Near the Project site, Line 4 stops adjacent to the site, at the intersection of Park Avenue & Sunset Boulevard. Line 4 runs daily, with weekday AM and PM peak-period headways of approximately 8 to 15 minutes. Saturday service is provided roughly every 10 to 20 minutes. Buses run on Sundays and holidays with approximately 10- to 30-minute headways.

Line 92 runs north-south, serving Sylmar, Sun Valley, Burbank, Glendale, Echo Park, and Downtown Los Angeles. Near the Project site, Line 92 stops in both northbound and southbound directions near the intersection of Glendale Boulevard & Reservoir Street. Line 92 operates on weekday with headways of approximately 25 to 30 minutes during the AM and PM peak periods. Saturday service is provided roughly every 30 to 40 minutes, while Sunday and holiday service runs approximately every 35 to 45 minutes.

Line 200 travels north-south between Echo Park, Westlake, and Exposition Park, mostly along Alvarado Street and Hoover Street. Near the Project site, Line 200 stops in both northbound and southbound directions near the intersection of Alvarado Street & Sunset Boulevard. Line 200 operates daily, with weekday AM and PM peak-period headways of approximately 7 to 12 minutes. Saturday service is provided roughly every 10 to 20 minutes for most of the day, while Sunday and holiday service runs approximately every 10 to 25 minutes.

Line 603 provides north-south service, traveling between Los Angeles Trade Technical College south of Downtown Los Angeles, Westlake, Echo Park, Atwater Village, and Glendale. Near the Project Site, northbound and southbound buses

stop near the intersection of Alvarado Street & Sunset Boulevard. Line 603 operates daily, with weekday AM and PM peak-period headways of approximately 10 to 20 minutes. Saturday service is provided roughly every 15 to 25 minutes, while Sunday and holiday service runs approximately every 15 to 30 minutes.

Line 704 is a Metro Rapid Bus Line that provides east-west service between Union Station, Echo Park, Silver Lake, West Hollywood, Beverly Hills, Century City, Westwood, and Santa Monica. Line 704 is part of the greater Metro Rapid Program, which uses a bus signal priority system in combination with frequent stops limited to major intersections in order to minimize travel time. Near the Project site, Line 704 provides stops in both directions near the intersection of Alvarado Street & Sunset Boulevard. Line 704 provides access to the Vermont/Santa Monica Metro Rail Station and Union Station. Line 704 operates on weekdays with headways of approximately 8 to 15 minutes during the AM and PM peak periods. Saturday service is provided roughly every 18 to 30 minutes, while Sunday and holiday service runs approximately every 20 to 35 minutes.

LADOT

DASH Pico Union/Echo Park runs north-south between Pico Union and Echo Park, largely via Washington Boulevard, Union Avenue, 6th Street, 3rd Street, and Echo Park Avenue. In the Project vicinity, DASH Pico Union/Echo Park stops in both directions near the intersection of Echo Park Avenue & Sunset Boulevard. DASH Pico Union/Echo Park operates every day of the year, including holidays. On weekdays, the line operates with headways of approximately 10 to 14 minutes during the AM and PM peak periods. Saturday, Sunday, and holiday service is provided on headways of approximately 15 minutes.

As evidenced by the above information, the Project site and surrounding area are well served by public transit. When transfer opportunities are considered, the site is very

accessible to and from the greater Los Angeles region via public transit. Thus, it is expected that some of the person trips generated by the Project would utilize public transit as the primary travel mode instead of private vehicles.

Analysis of Existing (2019) Traffic Conditions

The five study intersections listed below were analyzed for existing traffic conditions. All of these intersections are signalized. They were selected in consultation with the LADOT for the analysis of potential Project traffic impacts. Per current LADOT policy, when determining which intersections should be included in the impact analysis for development projects, only signalized locations should be included. Unsignalized intersections should be evaluated solely to determine the need for the installation of a traffic signal or other traffic control devices, but will not be included in the impact analysis. The existing peak-hour traffic volumes for these intersections were discussed previously and presented in Figures 3(a) and 3(b). These volumes, along with information pertaining to intersection geometrics, traffic signal operations, and on-street parking restrictions were analyzed using established traffic engineering techniques.

1. Alvarado Street & Reservoir Street
2. Alvarado Street & Sunset Boulevard
3. Park Avenue & Sunset Boulevard
4. Park Avenue & Glendale Boulevard
5. Echo Park Avenue & Sunset Boulevard

The LADOT *Transportation Impact Study Guidelines* (December 2016) require the use of the Critical Movement Analysis (CMA) methodology to analyze signalized intersections for land use development projects. This methodology is based on procedures outlined in the Transportation Research Board Circular 212, Interim Materials on Highway Capacity. Using the CMA procedures, a determination can be made of the operating characteristics of an intersection in terms of the Level of Service

for different levels of traffic volume and other variables, such as critical signal phases and the number and type of traffic lanes.

The term “Level of Service” (LOS) describes the quality of traffic flow. LOS A through C are indicative of excellent-to-good traffic flow conditions. LOS D corresponds with fair conditions that may experience substantial delay during portions of the peak hours, but without excessive backups. LOS E represents poor conditions, with volumes at or near the capacity of the intersection and long lines of vehicles that may have to wait through several signal cycles. LOS F is characteristic of failure (i.e., the intersection is overloaded, vehicular movements may be restricted or prevented, and delays and queue lengths become increasingly longer).

A determination of the LOS at an intersection can be obtained through a summation of the critical movement volumes, on a per lane basis, at that intersection. Critical movement volumes are the highest total conflicting traffic volumes for each signal phase. Once the sum of the critical movement volumes has been obtained, the values in Table 1 can be used to determine the appropriate LOS.

Table 1
Critical Movement Volume Ranges*
For Determining Levels of Service (LOS)

	Maximum Sum of Critical Volumes (Vehicles/Hour)		
LOS	**Two Phases**	**Three Phases**	**Four or More Phases**
A	900	855	825
B	1,050	1,000	965
C	1,200	1,140	1,100
D	1,350	1,275	1,225
E	1,500	1,425	1,375
F	----------Not Applicable----------		

* For planning applications only.

Capacity is the total maximum hourly volume of vehicles in the intersection critical lanes that has a reasonable expectation of passing through the intersection under the prevailing roadway and traffic conditions. For planning purposes, the capacity for signalized intersections equates to the maximum critical movement value at LOS E, as indicated in Table 1.

The CMA volume-to-capacity (V/C) ratios used in this study were calculated by dividing the sum of the critical movement volumes by the appropriate capacity value for the type of signal control present or proposed at the subject intersections. A description of the different LOS and their corresponding V/C values is shown in Table 2.

Table 2
Level of Service (LOS)
As a Function of V/C Ratios

LOS	Range of V/C Ratios
A	0.000 - 0.600
B	0.601 - 0.700
C	0.701 - 0.800
D	0.801 - 0.900
E	0.901 - 1.000
F	≥ 1.001

Applying this analysis procedure, the V/C ratio and corresponding LOS can be calculated for each study intersection for Existing (2019) traffic conditions. These standard CMA calculations are also adjusted to account for signal enhancements not considered in the CMA methodology, including the effects of intersections currently operating under the City's Automated Traffic Surveillance and Control (ATSAC) system or the upgraded Adaptive Traffic Control System (ATCS). ATSAC/ATCS is a highly sophisticated computerized system that continually monitors traffic demand at signalized intersections within the system and modifies signal timing in real time to maximize capacity and decrease overall delay.

The ATSAC system has been recognized to increase intersection capacity by approximately seven percent. The upgrade to ATCS is able to increase capacity by an additional three percent, resulting in a total 10 percent increase in intersection capacity. Therefore, per LADOT policy, the standard V/C ratios were decreased by 0.070 where only the ATSAC system is in effect and by 0.100 where the combined ATSAC/ATCS is in effect. Per discussions with LADOT staff, three study intersections (Alvarado Street & Reservoir Street, Park Avenue & Sunset Boulevard, and Glendale Boulevard & Park Avenue) currently operate under only the ATSAC system, and there are no plans to upgrade to the combined ATSAC/ATCS system in the near future. The remaining two study intersections (Alvarado Street & Sunset Boulevard and Echo Park Avenue & Sunset Boulevard) presently operate under the combined ATSAC/ATCS system and will continue to do so under future (2023) conditions. Existing (2019) and Future (2023) ATSAC and ATCS conditions are displayed graphically for the study intersections in Appendix B.

The analyses of Existing (2019) AM and PM peak-hour conditions at the study intersections are summarized in Table 3. As shown in Table 3, all five study intersections currently operate at LOS B or better during both peak hours. All CMA/LOS calculations were performed using the standard LADOT LOS Worksheet. The CMA/LOS calculation worksheets for the five study intersections are included in Appendix C.

Table 3
Critical Movement Analysis (CMA) & Level of Service (LOS) Summary Existing (2019) Traffic Conditions

No.	Intersection	Hour	Ratio	LOS
1	Alvarado Street &	AM	0.369	A
	Reservoir Street	PM	0.373	A
2	Alvarado Street &	AM	0.598	A
	Sunset Boulevard	PM	0.654	B
3	Park Avenue &	AM	0.373	A
	Sunset Boulevard	PM	0.528	A
4	Glendale Boulevard &	AM	0.435	A
	Park Avenue	PM	0.558	A
5	Echo Park Avenue &	AM	0.629	B
	Sunset Boulevard	PM	0.617	B

PROJECT TRAFFIC

The following section describes the methodology and procedures used to determine the trip generation, distribution, and assignment of traffic resulting from the Project. The Project's proposed uses are divisible into two primary categories: residential and commercial retail. The residential component of the Project would consist of up to 170 mid-rise multifamily dwelling units. The proposed commercial component of the Project would consist of approximately up to 13,000 square feet of ground-floor commercial space. The Project site is presently occupied by approximately 18,000 square feet of quality restaurant space and 4,085 square feet of medical office space, all of which is presently active. The existing medical office building would be removed and the existing restaurant will have character-defining features preserved and reinstalled into a smaller version of the restaurant. Project vehicular access/egress and parking are described at the end of this section.

Project Trip Generation

Per the approved Memorandum of Understanding (MOU) signed by LADOT staff on July 3, 2019 and included as Appendix D of this report, the Institute of Transportation Engineers (ITE) *Trip Generation Manual* (10th Edition, 2017) was used to develop the traffic characteristics of the Project's proposed uses. The trip generation equations and rates in the ITE manual are nationally recognized and are used as the basis for most transportation impact studies conducted in the City of Los Angeles and surrounding region. Information was obtained from the *Trip Generation Manual* for ITE Land Use Code (LUC) 221 – Multifamily Housing (Mid-Rise) and LUC 820 – Shopping Center. Table 4 presents the trip generation rates used to generate the daily and peak-hour traffic volumes for the proposed Project.

It should be noted that the initial existing use trip estimates contained in the MOU were developed using appropriate ITE trip rates for LUC 720 – Medical-Dental Office Building and LUC 931 – Quality Restaurant. However, through the collection of traffic volume data at the intersection of Park Avenue & Sunset Boulevard (which includes the existing site driveway as its north leg), empirical trip generation estimates for the combined existing uses were determined. Given that the empirical existing use trip estimates were more conservative than those developed via the ITE trip rates (as shown in the MOU in Appendix D), the empirical trip estimates were used in the Project impact analysis.

Table 4
Project Trip Generation Rates[1]

Multifamily Housing (Mid-Rise), ITE LUC 221 - General Urban/Suburban setting (trips per dwelling unit)	
Daily:	T = 5.44 (DU)
AM Peak Hour:	T = 0.36 (DU); IB = 26%, OB = 74%
PM Peak Hour:	T = 0.44 (DU); IB = 61%, OB = 39%
Shopping Center, ITE LUC 820 - General Urban/Suburban setting (trips per 1,000 square feet of gross floor area)	
Daily:	T = 37.75 (A)
AM Peak Hour:	T = 0.94 (A); IB = 62%, OB = 38%
PM Peak Hour:	T = 3.81 (A); IB = 48%, OB = 52%

Notes
[1] Source: Institute of Transportation Engineers (ITE) *Trip Generation Manual* (10th Edition, 2017).

By applying the trip rates provided in Table 4, baseline daily, AM peak-hour, and PM peak-hour trips were calculated for the proposed Project uses. As these rates do not account for such trip-reducing factors as internally captured trips, significant transit usage and/or walk trip potential, or pass-by trips, the baseline trips reflect a conservative condition. These trip-reducing factors are important considerations in determining the actual traffic-generating characteristics of a project and, therefore, adjustments were made to the proposed Project's baseline trip generation estimates.

Given the mix of proposed uses on the Project site, it is expected that there would be trip interactions between individual uses that would not require the use of a vehicle. It is generally recognized that residents, visitors, employees, and patrons of a site will utilize other on-site uses if they are conveniently located and/or provide useful services or amenities, with the level of interaction dependent upon the number of residents, visitors, employees, and patrons; service providers; accessibility; and other factors[1]. For the proposed Project, some of the residents, visitors, and employees would be expected to patronize the on-site commercial retail uses. Thus, a reduction in trips between the residential and commercial retail uses would be expected. Based on the mix of uses, an internal capture adjustment of 10 percent, based on the proposed Project's commercial retail land use baseline trips, has conservatively been assumed for the proposed Project. This internal capture adjustment has been approved by LADOT staff in an MOU signed on July 3, 2019 and included as Appendix D.

The use of public transportation is an important consideration in the evaluation of a project's trip-generating potential. As noted previously in the Existing Public Transportation section of this report, the Project is well served by bus and rail lines of multiple transit operators. These transit operators provide both local and regional routes that are readily accessible to Project residents, visitors, employees, and patrons. Significant transit use is not accounted for in the ITE *Trip Generation Manual* General Urban/Suburban setting trip rates and equations. Because the trip rates for the General Urban/Suburban setting do not consider significant transit connectivity, adjustments were made to the Project trip generation to account for transit usage associated with the proposed residential and commercial retail land uses. Based on the abundance of available transit options within a comfortable walking distance of the Project site (including Metro Rapid Bus service), a combined transit/walk adjustment of 15 percent

[1] Institute of Transportation Engineers (ITE) *Trip Generation Handbook* (3rd Edition, 2017).

has been assumed for the Project's proposed land uses. This transit/walk adjustment has been approved by LADOT staff in an MOU signed on July 3, 2019 and included as Appendix D.

Trip reduction factors for the Project also account for the presence of "pass-by" trips. As some motorists pass by the Project, the specific convenient facilities provided by the Project (or other factors) produce a stop at the site. Such activity is considered to be an interim stop along a trip which existed irrespective of the development of the Project, and therefore vehicles making these stops are not considered to be newly generated Project-related traffic. The LADOT has developed a series of recommended pass-by trip reduction percentages for various development types and sizes. In line with these guidelines, pass-by trip reductions were applied to the Project's commercial land uses (proposed commercial retail and existing quality restaurant). These pass-by trip adjustment factors have been approved by LADOT staff in an MOU signed on July 3, 2019 and included as Appendix D.

Based on the trip generation rates and aforementioned trip reduction factors, projections of the amount of traffic to be generated for the Project were derived. Table 5 summarizes the trip generation for the Project. As shown in Table 5, once completed and occupied, the Project is anticipated to generate a total of 670 net trips per day, with 60 net trips during the AM peak hour and 55 net trips during the PM peak hour. These peak-hour trips were distributed to analyze Project impacts at the five study intersections.

Per LADOT policy and as a conservative procedure, trip reductions for commercial use pass-by activity were not applied to the Project's driveways and appropriate site-adjacent intersections, since pass-by trips, while not new to the area roadways, would be included in the number of vehicles that enter and exit the site's driveways and appropriate site-adjacent intersection turning movements required for Project access

Table 5
Project Trip Generation Summary[1]

Land Use	ITE Code	Intensity[2]	Average Weekday	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out	PM Peak Hour Total
Trip Generation Rates									
Multifamily Housing (Mid-Rise)	221	1 du	5.44	26%	74%	0.36	61%	39%	0.44
Medical-Dental Office Building	720	1 ksf	34.80	78%	22%	2.78	28%	72%	3.46
Shopping Center	820	1 ksf	37.75	62%	38%	0.94	48%	52%	3.81
Quality Restaurant	931	1 ksf	83.84	80%	20%	0.73	67%	33%	7.80
Trip Generation Summary									
Description		**Size**	**Average Weekday**	**AM Peak Hour In**	**AM Peak Hour Out**	**AM Peak Hour Total**	**PM Peak Hour In**	**PM Peak Hour Out**	**PM Peak Hour Total**
PROPOSED USES									
Residential									
Multifamily Housing		170 du	925	16	45	61	46	29	75
10% Internal Capture Adjustment[3]			(49)	0	(1)	(1)	(3)	(2)	(5)
Multifamily Housing With Internal Capture Adjustment Subtotal			876	16	44	60	43	27	70
15% Transit/Walk Adjustment[4]			(131)	(2)	(7)	(9)	(6)	(4)	(10)
Multifamily Housing Total			745	14	37	51	37	23	60
Commercial									
Shopping Center		13.000 ksf	491	7	5	12	24	26	50
10% Internal Capture Adjustment[3]			(49)	(1)	0	(1)	(2)	(3)	(5)
Shopping Center With Internal Capture Adjustment Subtotal			442	6	5	11	22	23	45
15% Transit/Walk Adjustment[4]			(66)	(1)	(1)	(2)	(3)	(4)	(7)
Shopping Center With Transit/Walk Adjustment Subtotal			376	5	4	9	19	19	38
50% Pass-By Adjustment[5]			(188)	(2)	(2)	(4)	(10)	(9)	(19)
Shopping Center Total			188	3	2	5	9	10	19
Proposed Project Driveway Trips (including Pass-By Trips)			**1,121**	**19**	**41**	**60**	**56**	**42**	**98**
Proposed Project Trips			**933**	**17**	**39**	**56**	**46**	**33**	**79**
EXISTING USES									
Commercial									
Quality Restaurant[6]		18.000 ksf	256	2	1	3	13	10	23
10% Pass-By Adjustment[5]			(26)	0	0	0	(1)	(1)	(2)
Quality Restaurant Total			230	2	1	3	12	9	21
Medical Office Building[6]		4.085 ksf	33	2	1	3	1	2	3
Existing Project Driveway Trips (including Pass-By Trips)			**289**	**4**	**2**	**6**	**14**	**12**	**26**
Existing Project Trips			**263**	**4**	**2**	**6**	**13**	**11**	**24**
Net Project Driveway Trips (including Pass-By Trips)			**832**	**15**	**39**	**54**	**42**	**30**	**72**
Net Project Trips			**670**	**13**	**37**	**50**	**33**	**22**	**55**

Notes:

1) ITE *Trip Generation Manual* (10th Edition, 2017) trip generation rates and equations applied for Land Use Codes 221 (Multifamily Housing [Mid-Rise]) and 820 (Shopping Center). Trip generation rates for the General Urban/Suburban setting were utilized due to the robust number of studies the trip rates are based on (versus limited data for the Dense Multi-Use Urban setting trip rates).
2) du = Dwelling units; ksf = Thousands of square feet of gross floor area.
3) 10 percent internal capture adjustment assumed. The internal capture adjustment is applied to the lower trip-generating component of the uses sharing trips with each other. For the proposed land uses, the shopping center is the lower-generating use; therefore, the internally captured trips are based on the baseline shopping center trip estimates and then balanced with the higher trip-generating residential use.
4) Consistent with current LADOT *Transportation Impact Study Guidelines* , a 15 percent transit/walk adjustment has been assumed for the proposed land uses (given that the Project is located within an approximate one-quarter mile walking distance of Metro rapid bus service, and such an adjustment is not already accounted for in the General Urban/Suburban setting baseline trip rates).
5) Based on Attachment D of the current LADOT *Transportation Impact Study Guidelines* , appropriate pass-by trip adjustments have been applied for the proposed commercial retail (Shopping Center) and existing quality restaurant land use categories.
6) Peak-hour trips were determined from the inbound and outbound turning movements observed for the site driveway north leg at the intersection of Park Avenue & Sunset Boulevard during the June 4, 2019 traffic counts. These trips were distributed proportionally between the two existing land uses, based on their relative ITE rate-based peak-hour trip generations. Daily traffic volumes were calculated by applying a daily-to-peak hour (AM + PM) trip-rate factor, based on the ITE rates above, to the combined AM + PM peak-hour volumes observed during the traffic counts.

and egress. The additional Project pass-by traffic volumes at the Project driveways and appropriate site-adjacent intersections were also calculated. These calculations indicate that approximately 162 net pass-by trips per day, with 4 net pass-by trips during the AM peak hour and 17 net pass-by trips during the PM peak hour, would access the Project driveway. These pass-by traffic volumes were added to the net traffic volumes in order to estimate Project transportation impacts at the site-adjacent study intersection of Park Avenue & Sunset Boulevard.

Project Trip Distribution and Assignment

Estimation of the geographic distribution of Project trips was the next step in the analytical process. The primary factors affecting the trip distribution patterns are the nature of the Project uses, existing traffic patterns, characteristics of the surrounding roadway system, geographic location of the Project site and its proximity to freeways and major travel routes, employment centers to which residents would likely be attracted, residential areas from which employees would likely be drawn, and the various regions generating visitors and patrons. The Project trip distribution patterns were developed for two aggregate land-use categories -- residential and commercial -- in order to reflect better the differences in trip directionality, origin/destination land uses, and Project access/egress between these categories.

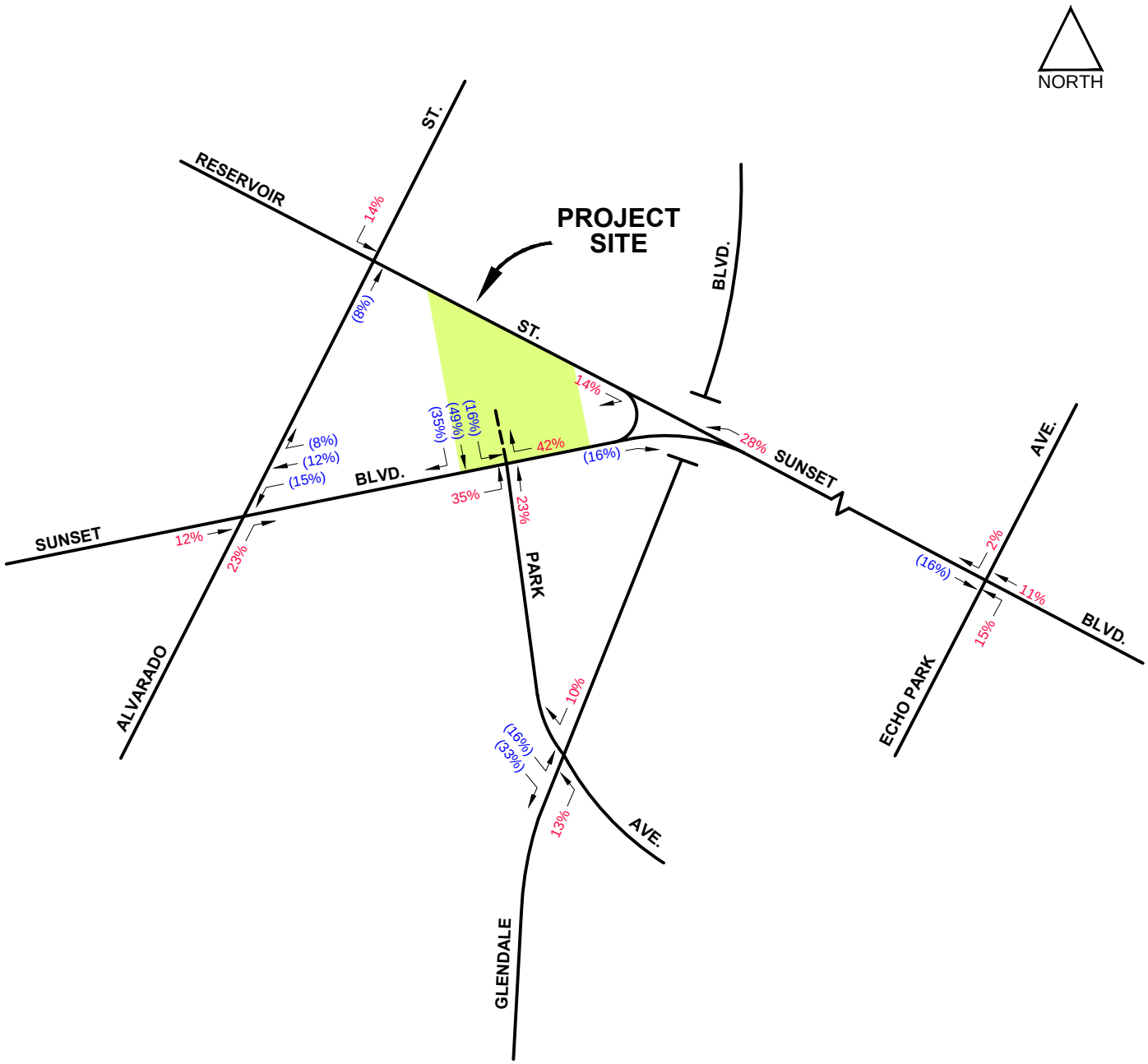
Based on the abovementioned factors, the overall project trip distribution percentages were determined separately for the residential and commercial components of the Project, and are summarized in Table 6. The LADOT approved these trip distribution assumptions in an MOU signed on July 3, 2019 and included as Appendix D.

Table 6
Project Directional Trip Distribution Percentages

	Land Use	
Direction	**Residential**	**Commercial**
North	33%	20%
South	23%	30%
East	23%	15%
West	21%	35%
Total	100%	100%

The general distribution percentages shown in Table 6 were then disaggregated and assigned to specific routes and intersections that are expected to be used for Project access/egress. The estimated Project trip assignment percentages for the proposed residential and commercial uses at the study intersections were reviewed and approved by LADOT staff in an MOU signed on July 3, 2019 and included as Appendix D. The Project's proposed residential and commercial trip distribution percentages are presented in Figures 5(a) and 5(b), respectively.

Applying these inbound and outbound percentages to the proposed Project trip generation, the traffic volumes for the proposed Project were determined for the five study intersections. Given that the existing land use trip estimates were determined based on empirical observations, these existing use trips were distributed from the intersection of Park Avenue & Sunset Boulevard in proportion with the approved commercial land use trip distribution percentages. The existing land use AM and PM peak-hour traffic volumes are shown in Figures 6(a) and 6(b), respectively. As described previously and per LADOT policy, existing and proposed Project pass-by trips have been included only at the site-adjacent intersection of Park Avenue & Sunset Boulevard. Deducting existing use trips from the proposed Project trips, the net Project AM and PM peak-hour traffic volumes were calculated and are depicted in Figures 7(a) and 7(b), respectively.



LEGEND:
XX% INBOUND PERCENTAGE
(XX%) OUTBOUND PERCENTAGE

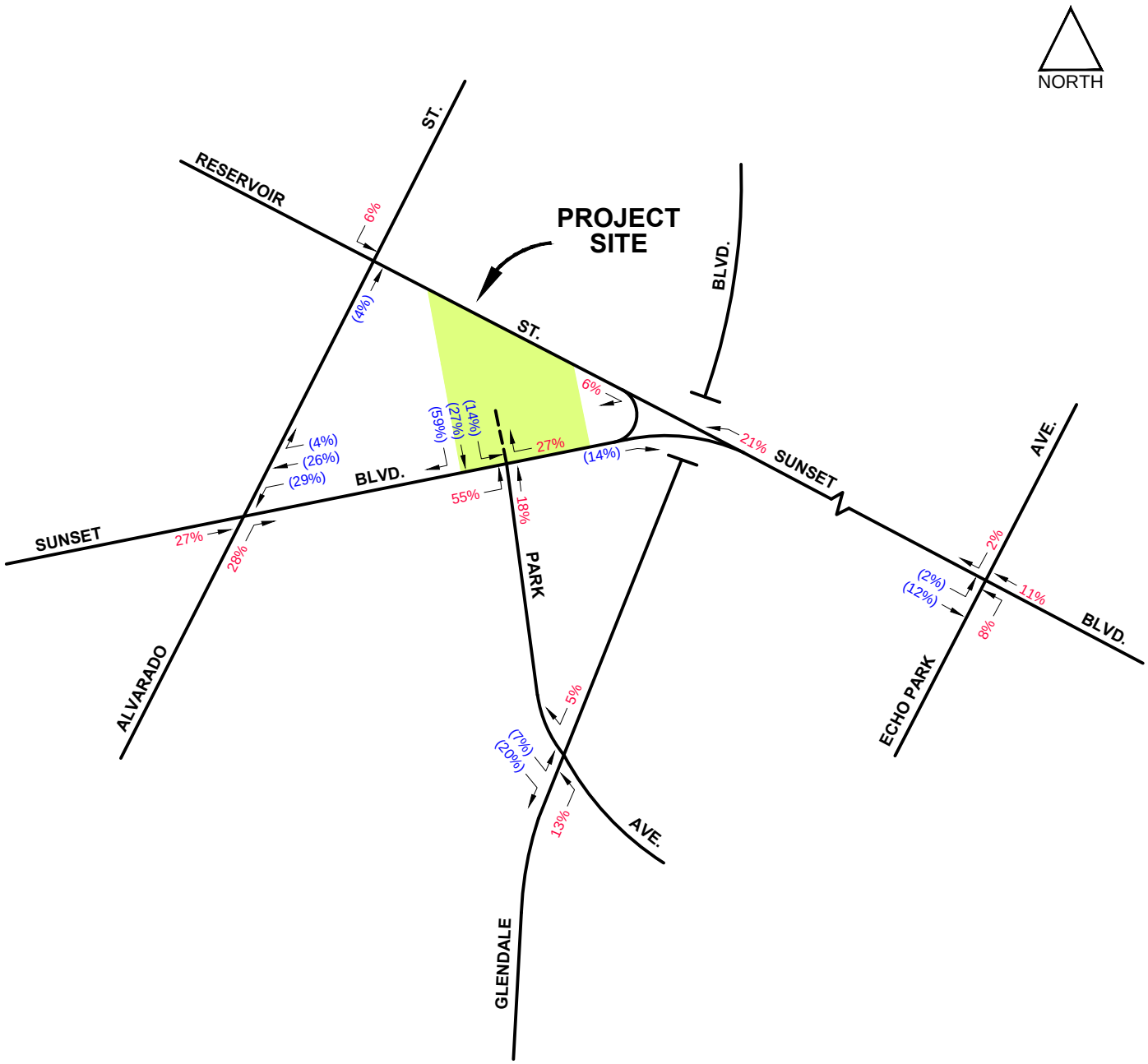
FIGURE 5(a)

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PROJECT TRIP DISTRIBUTION PERCENTAGES
PROPOSED RESIDENTIAL USES

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LEGEND:
XX% INBOUND PERCENTAGE
(XX%) OUTBOUND PERCENTAGE

FIGURE 5(b)

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PROPOSED PROJECT TRIP DISTRIBUTION PERCENTAGES
COMMERCIAL USES

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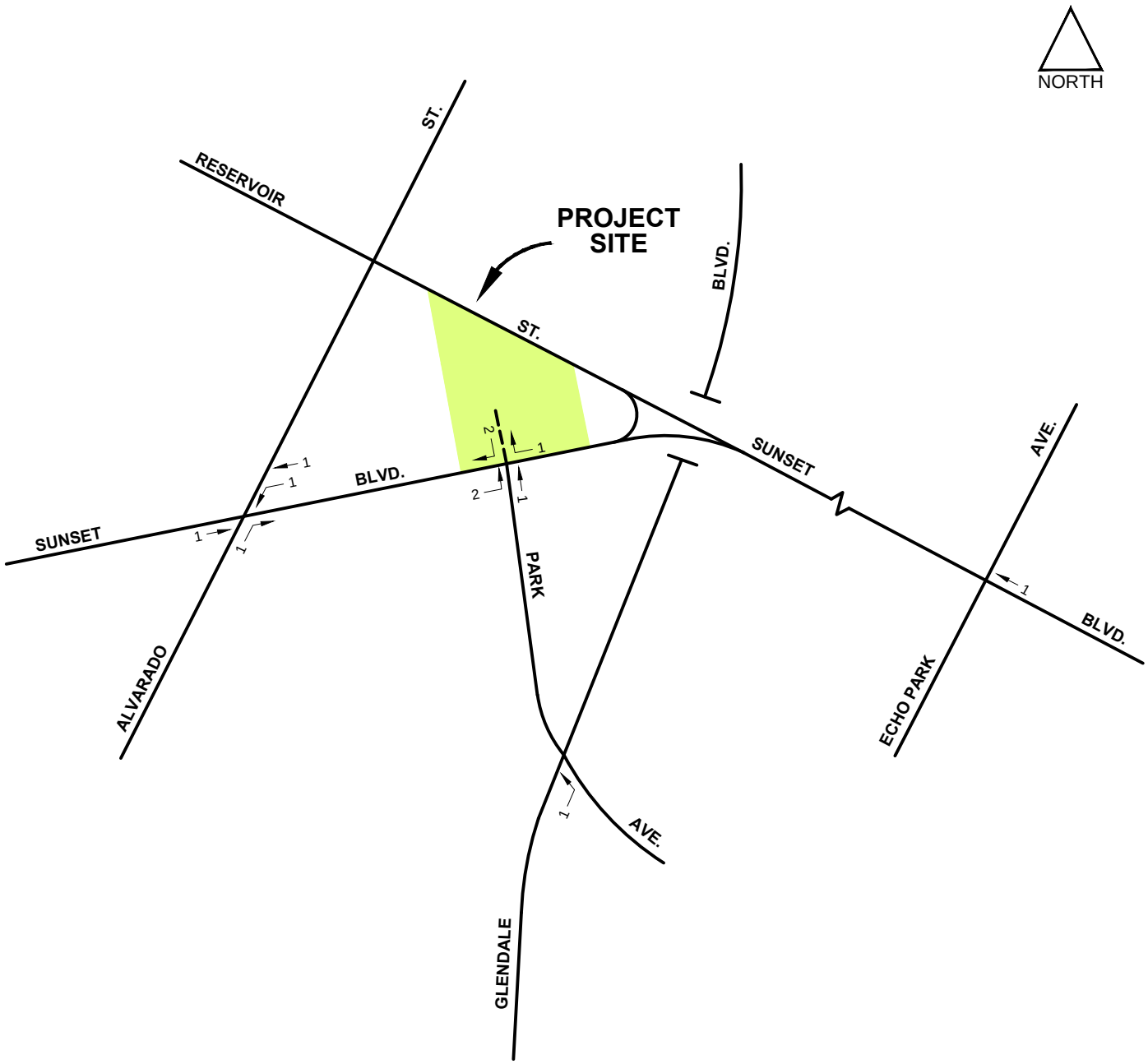


FIGURE 6(a)

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EXISTING PROJECT TRAFFIC VOLUMES
AM PEAK HOUR

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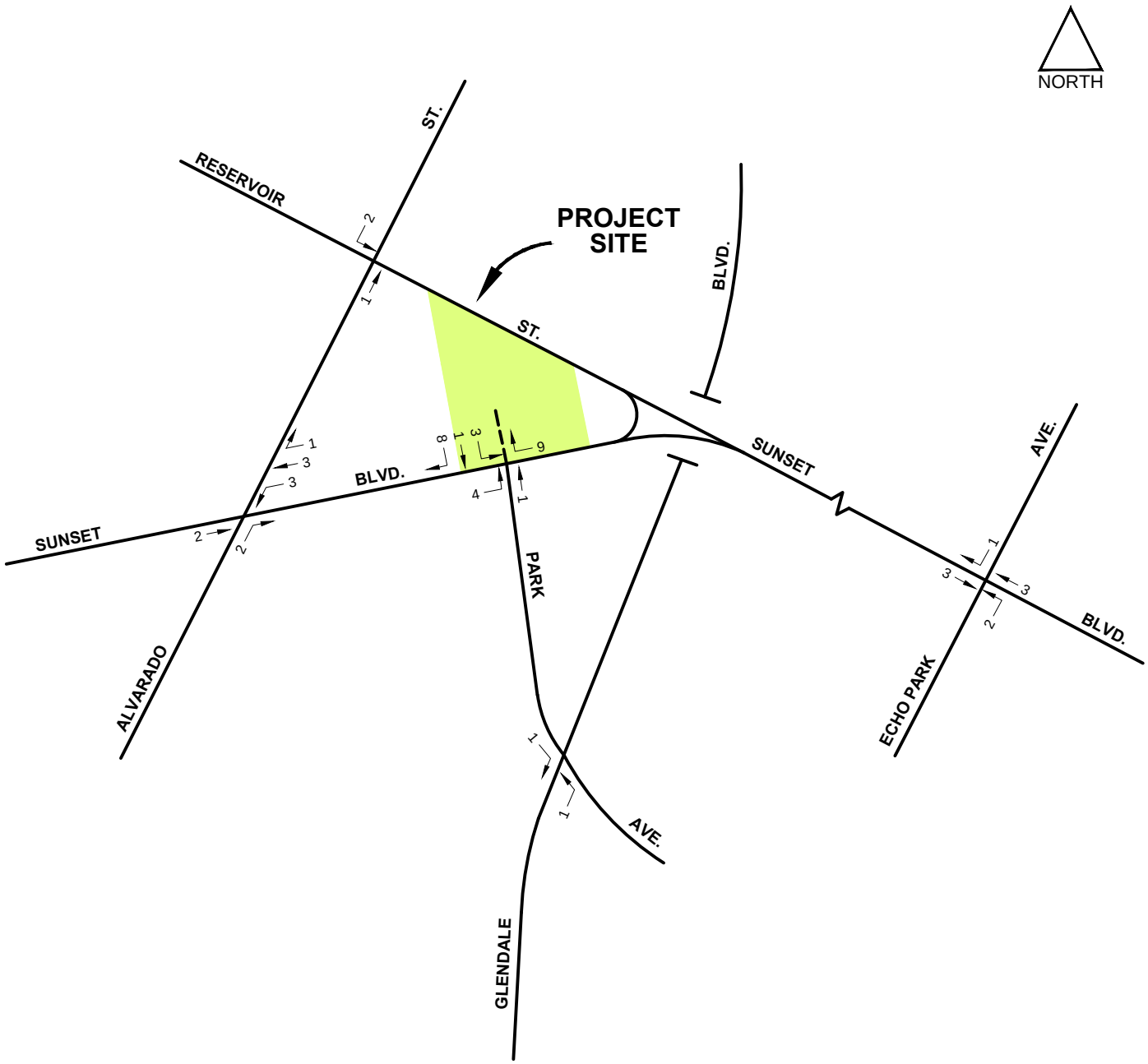


FIGURE 6(b)

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EXISTING PROJECT TRAFFIC VOLUMES
PM PEAK HOUR

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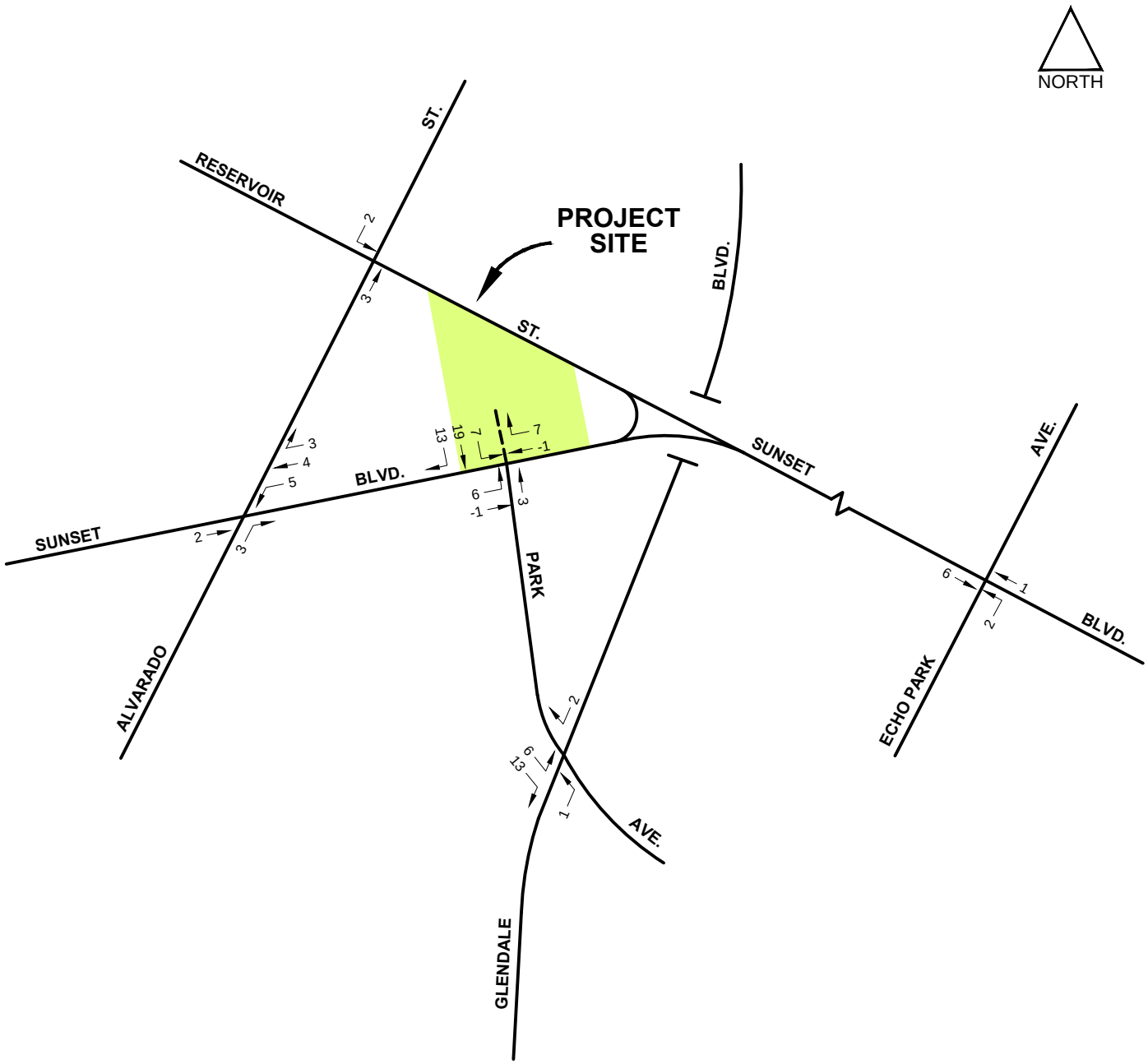


FIGURE 7(a)

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NET PROJECT TRAFFIC VOLUMES
AM PEAK HOUR

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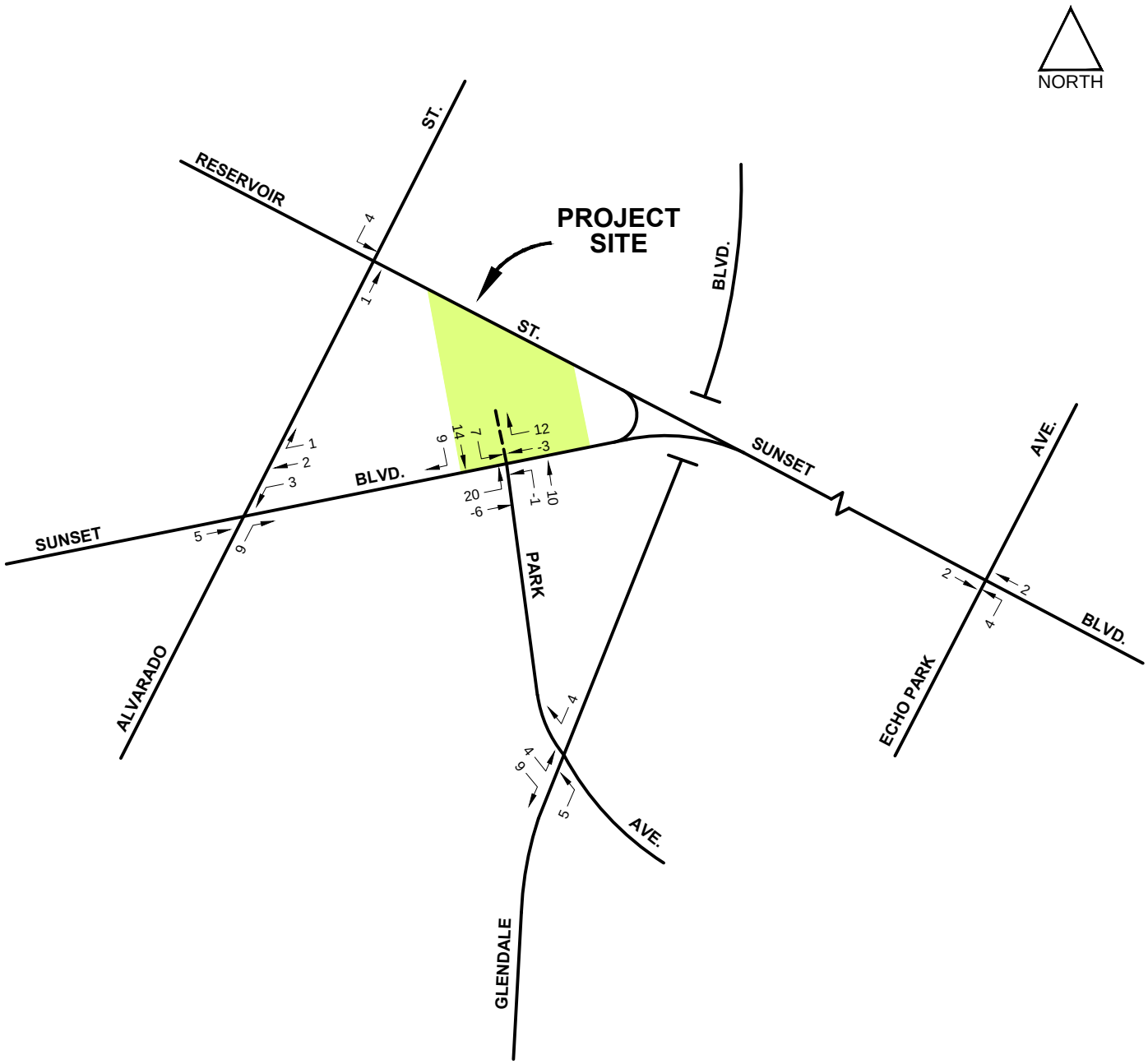


FIGURE 7(b)

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NET PROJECT TRAFFIC VOLUMES
PM PEAK HOUR

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Project Parking and Access

Parking for the Project would be provided in accordance with the requirements of the Los Angeles State Enterprise Zone and consistent with TOC standards. The Project would provide on-site parking on the ground floor and within two subterranean parking levels. All Project vehicular access/egress would be via the existing driveway that serves the site and functions as the north leg of the signalized intersection of Park Avenue & Sunset Boulevard. As part of the Project, the existing site driveway intersecting the south side of Reservoir Street, just west of Liberty Street, would be eliminated (the driveway is currently non-functional). The conceptual Project site plan was shown previously in Figure 2.

Based on the Project's proposed mix of uses, City parking regulations, and the Los Angeles City Bicycle Parking Ordinance, adequate parking would be provided for the Project. Approximately 193 parking spaces would be provided within the two subterranean parking levels of the Project, primarily for the proposed residential uses. In addition, 27 parking spaces would be provided at the ground level, primarily for the proposed commercial retail uses. Therefore, the overall parking provided on-site would total 220 parking spaces. This parking supply would meet the requirements of the Los Angeles State Enterprise Zone and be consistent with TOC standards. Appropriate Americans with Disabilities Act (ADA) accessible parking would also be provided between the ground level and first subterranean parking level. The Project would also provide 132 bicycle parking spaces (16 short-term and 116 long-term) to meet Municipal Code bicycle parking requirements. No off-site parking impacts are anticipated as a result of this Project.

EXISTING PLUS PROJECT TRAFFIC CONDITIONS

Based on the December 16, 2010 decision of the California Sixth District Court of Appeal in the *Sunnyvale West Neighborhood Association v. City of Sunnyvale City Council* case, an additional traffic impact analysis has been performed for the Project. In the *Sunnyvale* case, the Court of Appeal found, based on the facts of that case, the impacts of a project must be compared "against current, existing physical conditions." While the facts of the *Sunnyvale* case may be distinguishable from this case, in the interest of fullest disclosure an analysis of Existing (2019) Plus Project AM and PM peak-hour conditions was performed.

The Existing (2019) Plus Project traffic volumes were determined by superimposing the Project-only traffic volumes onto the Existing (2019) traffic volumes. The Existing (2019) Plus Project traffic volumes at the study intersections are shown in Figures 8(a) and 8(b) for the AM and PM peak hours, respectively. The analysis of Existing (2019) Plus Project traffic conditions at the study intersections was performed using the analysis procedures described previously in this report. The results of the analysis of Existing (2019) Plus Project traffic conditions at the study intersections are summarized in Table 8 of the following section and are discussed therein.

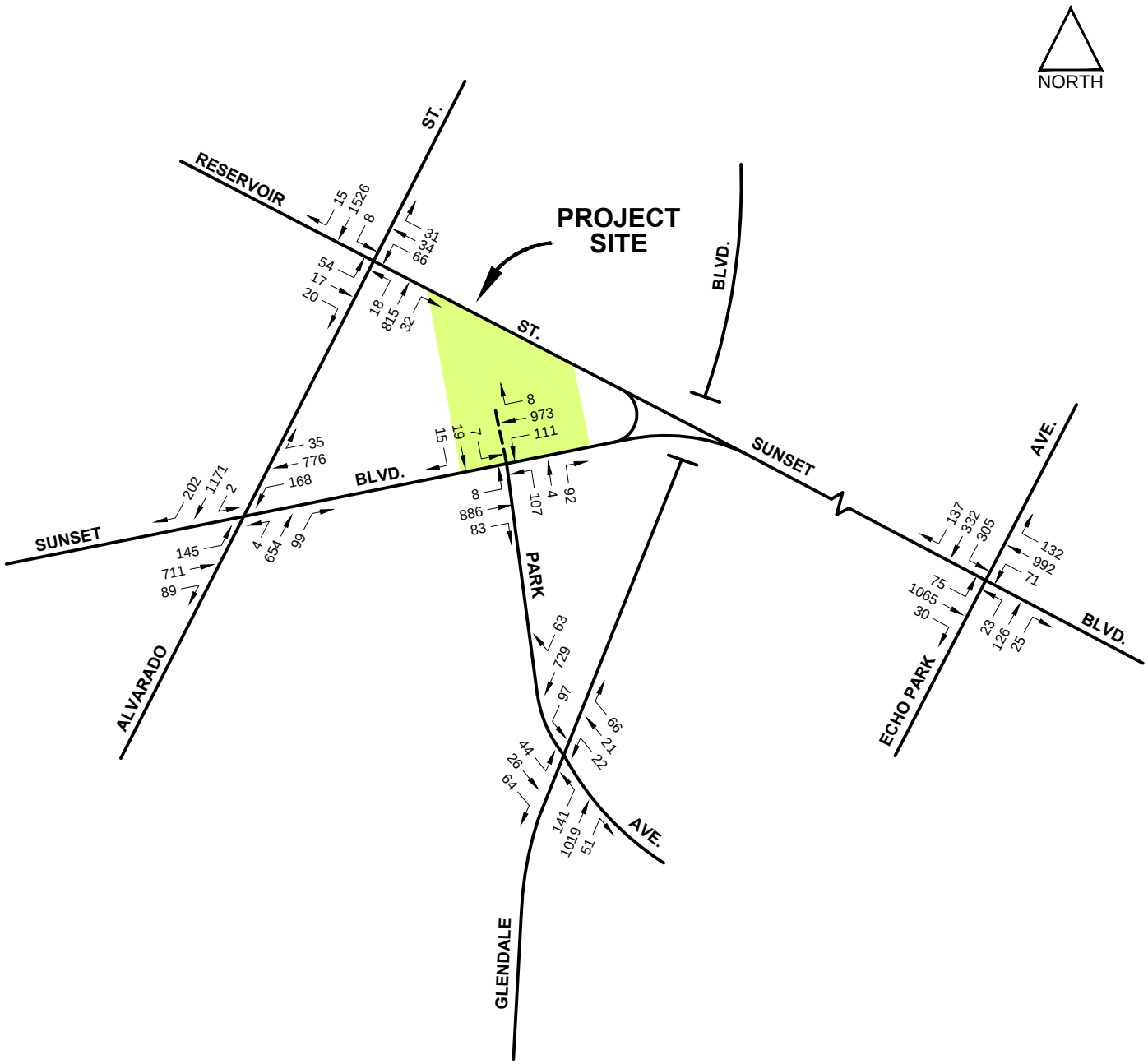


FIGURE 8(a)

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EXISTING (2019) TRAFFIC VOLUMES
PLUS PROJECT
AM PEAK HOUR

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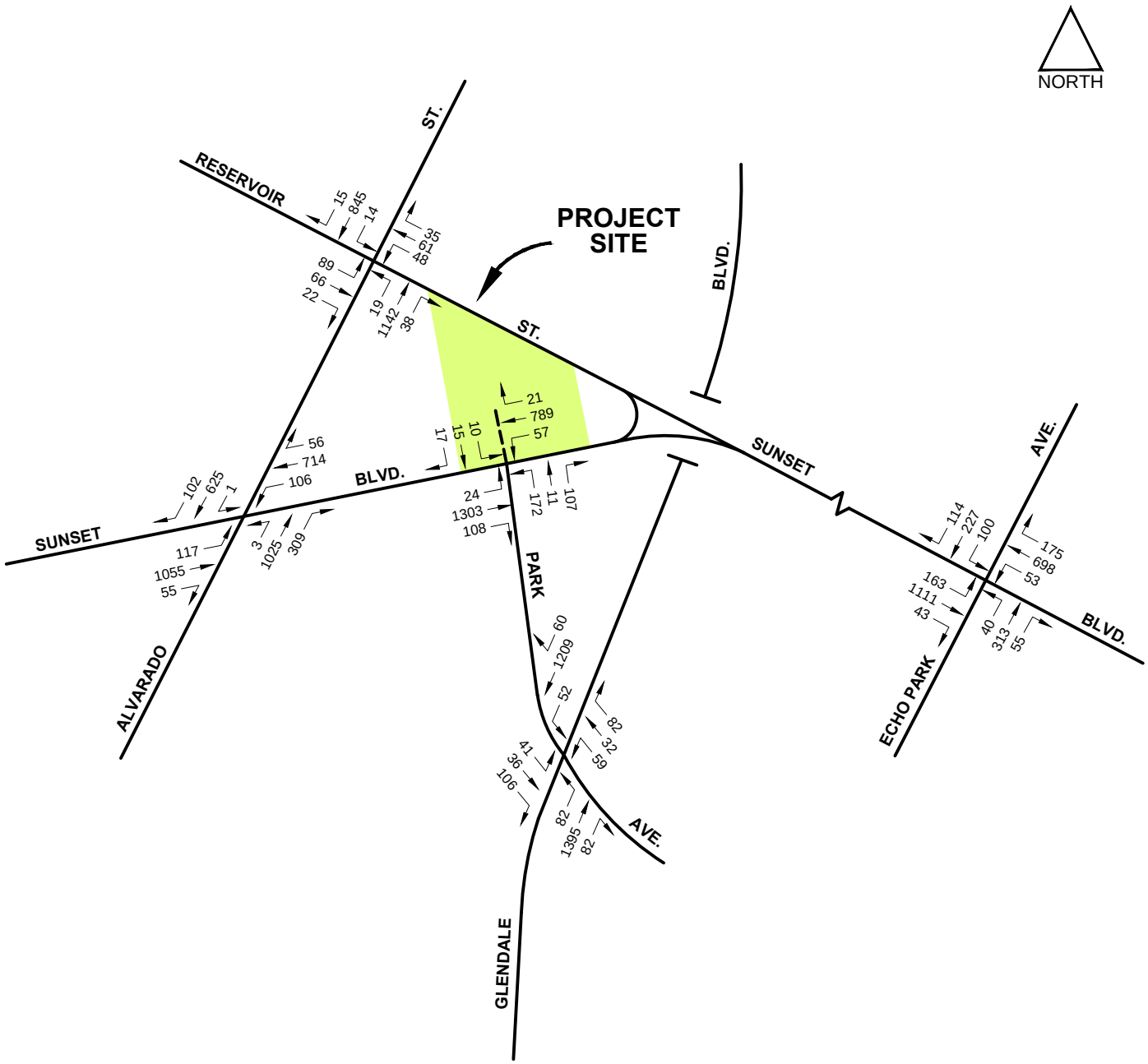


FIGURE 8(b)

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EXISTING (2019) TRAFFIC VOLUMES
PLUS PROJECT
PM PEAK HOUR

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FUTURE TRAFFIC CONDITIONS

There are a number of other projects either under construction or planned for development in the surrounding area that may contribute future traffic to the study locations. For this reason, the analysis of future traffic conditions was expanded to include potential traffic volume increases expected to be generated by those other projects. In order to evaluate future traffic conditions in the Project area, an analysis of Existing (2019) traffic volumes was first conducted, as described previously. For the analysis of future conditions, an ambient traffic growth factor of 1.0 percent per year, compounded annually, was applied to these existing volumes at the five study intersections to develop future year (2023) baseline traffic volumes. Given that the Project is currently estimated to be fully constructed in mid to late 2022, 2023 was conservatively selected as the future study year when the Project would be occupied.

The inclusion of the annual growth factor generally accounts for area-wide traffic increases. To ensure a conservative estimate of cumulative traffic conditions, the traffic generated by "related projects" in the study area was also added to the future baseline traffic volumes. The total future volumes, including those due to related projects, formed the basis for the Future (2023) Without Project condition. Finally, the traffic expected to be generated by the Project was analyzed as an incremental addition to the Future (2023) Without Project condition, resulting in the Future (2023) With Project condition.

Ambient Traffic Growth

Based on an analysis of traffic growth projections for the Silver Lake - Echo Park - Elysian Valley Community Plan area, the LADOT recommended the application of an ambient traffic growth factor of 1.0 percent per year for future traffic growth. This growth factor was used to account for increases in traffic due to potential development projects

not yet proposed or outside the study area. Compounded annually, the ambient traffic growth factor was applied to the existing (2019) traffic volumes to develop the estimated baseline volumes for the future study year (2023).

Related Projects

In addition to the use of the ambient growth rate, listings of potential projects located in the surrounding area ("related projects") that might be developed or under construction within the study time frame were obtained from the LADOT and City of Los Angeles Department of City Planning. Recently published transportation impact studies and environmental reports for development projects in the area were also reviewed. Per a November 28, 2018 update to the related project selection criteria in the LADOT *Transportation Impact Study Guidelines*, related projects from these sources and within an approximate 0.5-mile radius of the Project site were included. Refinement of the information resulted in a total of six related projects in the surrounding area that could add traffic to the study intersections.

The locations of the related projects are shown in Figure 9, Related Project Location Map. The related project locations, descriptions, and trip generation estimates are summarized in Table 7. The number of trips expected to be generated by the related projects was obtained from information provided by public agencies, transportation impact analyses, and environmental reports, to the extent available. For related projects with incomplete trip generation and/or peak-hour directional (inbound/outbound) distribution information, estimates were determined by applying the appropriate trip rates and/or directional splits from the ITE *Trip Generation Manual* (10th Edition, 2017).

For the analysis of Future (2023) Without Project traffic conditions, each related project's generated trips were distributed and assigned to the study area circulation

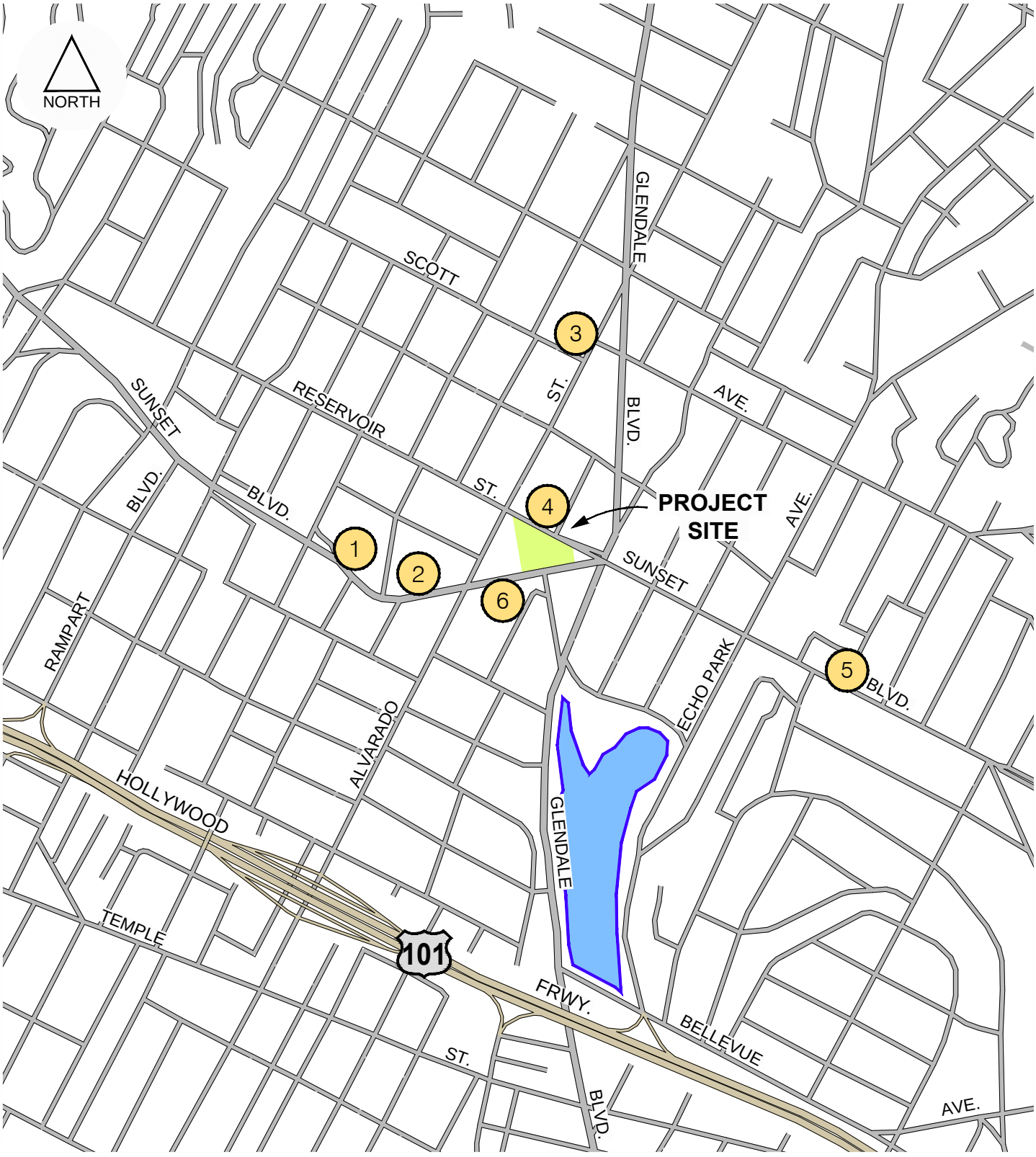


FIGURE 9

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RELATED PROJECT LOCATION MAP

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Table 7
Related Project Locations, Descriptions, and Trip Generations

NO.	ADDRESS/LOCATION	SIZE		PROJECT DESCRIPTION	DAILY	AM PEAK HOUR IN	AM PEAK HOUR OUT	AM PEAK HOUR TOTAL	PM PEAK HOUR IN	PM PEAK HOUR OUT	PM PEAK HOUR TOTAL
1.	2225 W Sunset Boulevard			**Sunset Flats**[1]	**1,283**	**44**	**56**	**100**	**65**	**42**	**107**
		65	du	Condominium							
		7,775	sf	Retail							
		7,775	sf	Restaurant							
2.	2139 W Sunset Boulevard[1]	5,979	sf	Restaurant	**538**	**4**	**1**	**5**	**30**	**15**	**45**
3.	1455 N Alvarado Street[1]	2,984	sf	Retail	**790**	**33**	**29**	**62**	**33**	**26**	**59**
		5,050	sf	Restaurant							
4.	2001 W Reservoir Street			**Liberty Residential**[2]	**267**	**5**	**13**	**18**	**13**	**9**	**22**
		49	du	Multifamily Housing							
5.	1497 W Sunset Boulevard[3]	12,457	sf	Restaurant	**950**	**46**	**38**	**84**	**52**	**31**	**83**
6.	2014 W Sunset Boulevard[4]	36	du	Multifamily Housing	**167**	**3**	**8**	**11**	**8**	**6**	**14**

Notes:

du = Dwelling Units; sf = Square Feet.

[1] Net trip generation and peak-hour directional distribution provided by the LADOT database.

[2] Trip Generation Assessment for the Liberty Residential Project (Crain & Associates, June 2019).

[3] Project description provided by the Department of City Planning. Trip generation and peak-hour directional distribution of trips based on ITE Land Use Code 932 (High-Turnover Restaurant), with conservative transit and pass-by adjustments.

[4] Project description provided by the Department of City Planning. Trip generation and peak-hour directional distribution of trips based on ITE Land Use Code 221 (Multifamily Housing [Mid-Rise]), with conservative transit adjustments.

system, using methodologies similar to those previously described for the Project trip distribution and assignment. Summing the individual related project traffic volume assignments, the total related project traffic volumes at the study intersections were calculated and are shown in Figures 10(a) and 10(b) for the AM and PM peak hours, respectively.

It should be noted that the inclusion of these related projects, as described, results in future (2023) traffic condition forecasts that are conservative for the purposes of impact analysis. As stated previously, the 1.0 percent ambient traffic growth factor, approved by the LADOT, accounts for the general traffic growth expected throughout the study area. The overlay of traffic volumes resulting from the six identified related projects represents a conservative projection of future traffic volumes. It is likely that some of the identified projects will not be approved or constructed as described. It is also probable that some of these projects will be delayed in their construction beyond the future (buildout) study year of the Project (2023). In addition, none of the mitigation measures proposed in the traffic analyses performed for these related projects have been assumed under future conditions. Therefore, the future condition of the study area roadway infrastructure has also been forecast conservatively.

Highway System Improvements

In order to better analyze future traffic conditions in the Project area, an investigation was conducted regarding relevant future transportation improvements to the roadway system infrastructure in the study area. No traffic improvements were identified as scheduled for implementation that would affect use of the existing street system.

The goals and policies of the City's 2010 Bicycle Plan (City of Los Angeles Department of Planning, adopted March 1, 2011) have been folded into the Mobility Plan 2035. It is a Mobility Plan objective to complete the proposed bicycle paths, protected cycle tracks,

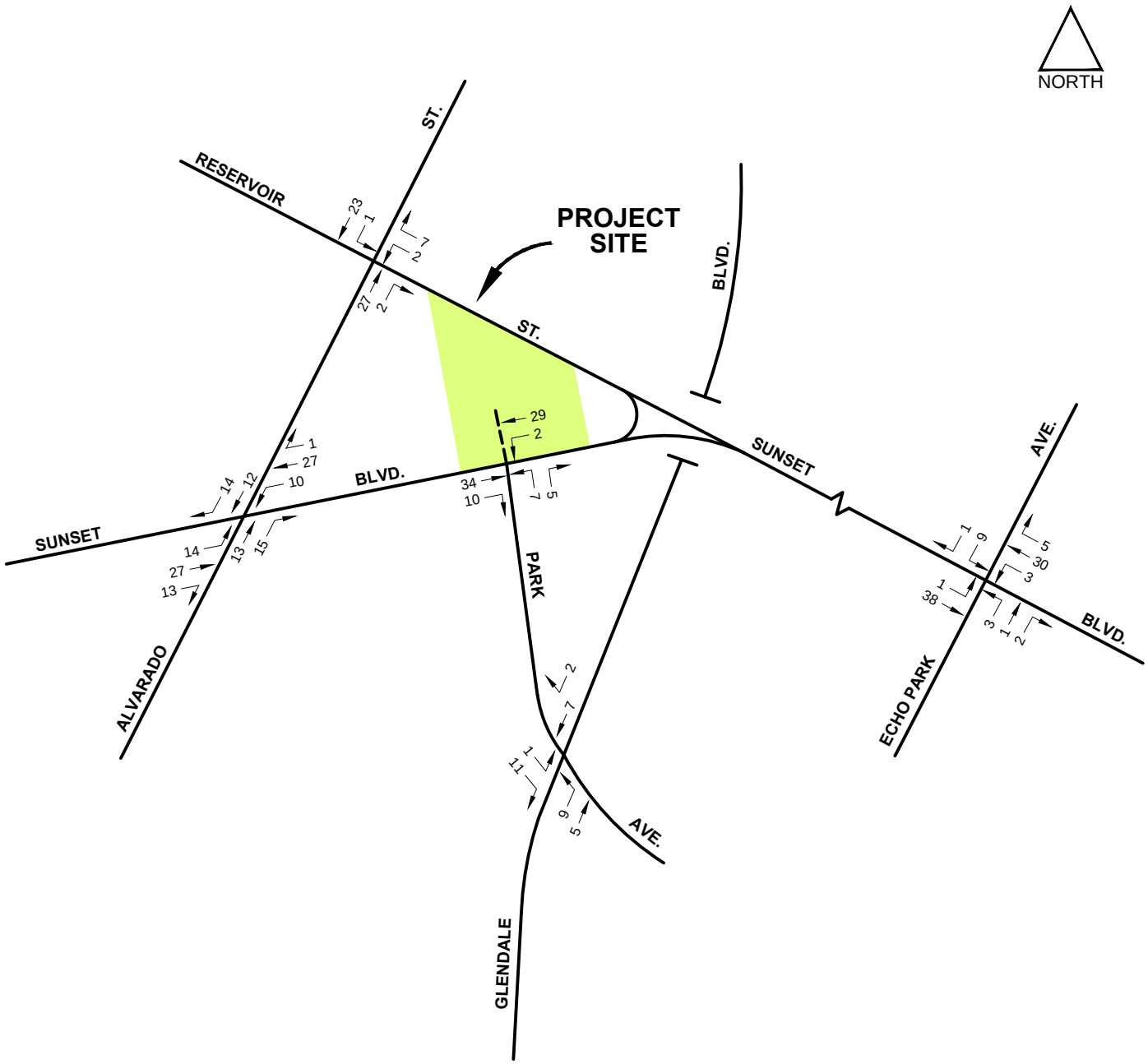


FIGURE 10(a)

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TOTAL RELATED PROJECT TRAFFIC VOLUMES
AM PEAK HOUR

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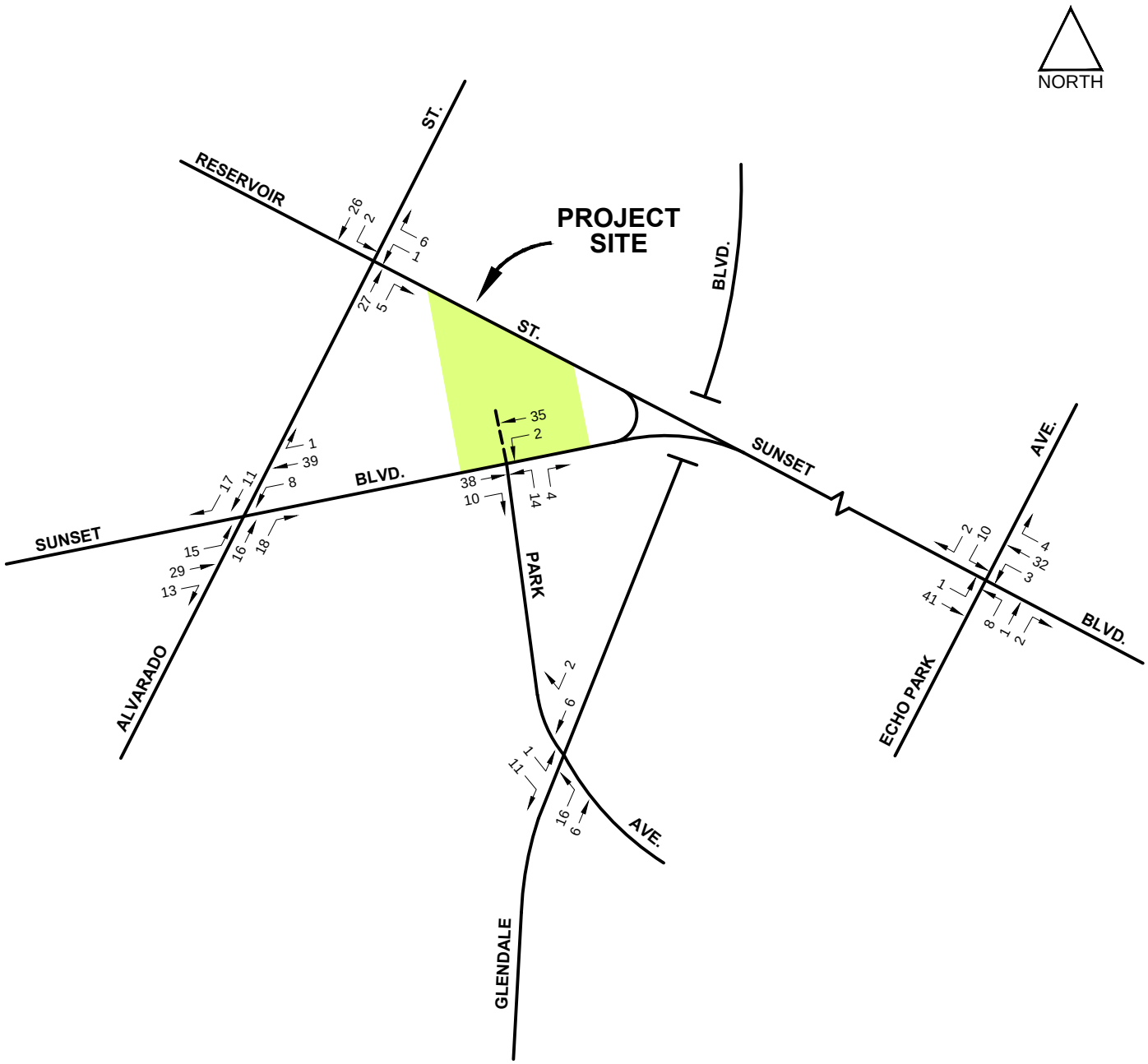


FIGURE 10(b)

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TOTAL RELATED PROJECT TRAFFIC VOLUMES
PM PEAK HOUR

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bicycle lanes, routes, and priority Neighborhood Enhanced Network roadway segments by 2035. While some of these improvements have already been realized, the following improvements are scheduled for implementation within the Project study area:

- Sunset Boulevard will add Tier 1 protected bicycle lanes between Virgil Avenue/Hillhurst Avenue and Figueroa Street. Striped bicycle lanes are already provided on Sunset Boulevard in the vicinity of the Project site, but the implementation of physically separated lanes would represent a facility upgrade. Vehicular lanes may have to be reconfigured to accommodate the upgrade.
- Glendale Boulevard will add Tier 1 protected bicycle lanes between Fletcher Drive and 2nd Street/Lucas Avenue. In the vicinity of the Project, striped bicycle lanes were installed north of Reservoir Street in 2017, but the implementation of the aforementioned physically separated lanes would represent an upgrade north of Reservoir Street and new lanes south of Reservoir Street. Vehicular lanes will likely be reconfigured to accommodate these bicycle lanes.
- Alvarado Street will add Tier 2 bicycle lanes between Glendale Boulevard and Hoover Street. Vehicular lanes will likely be reconfigured to accommodate these bicycle lanes.

Per information provided by LADOT staff, none of the abovementioned bicycle infrastructure improvements are expected to be designed or constructed between now and the Project buildout year of 2023. As such, no changes to the future (2023) study intersection geometrics and/or traffic control conditions due to bicycle facility improvements have been assumed in this traffic impact analysis.

A review of the LADOT Transportation Capital Improvement Projects and Bureau of Engineering Street Improvement Master Schedule revealed no projects that could affect operations at any of the study intersection locations. Therefore, the existing and future intersection geometrics and traffic control conditions are assumed to be the same, as illustrated in Appendix B.

Analysis of Future (2023) Traffic Conditions

The analysis of future traffic conditions at the study intersections was performed using the same analysis procedures described previously in this report. As described in the previous section, all existing geometrics and/or traffic control conditions are assumed to prevail for the analysis of future area traffic conditions.

As described earlier, future (2023) baseline traffic volumes for the Without Project condition were determined by superimposing area-wide ambient traffic growth and the total related projects traffic volumes onto the existing (2019) traffic volumes. The Future (2023) Without Project traffic volumes are depicted in Figures 11(a) and 11(b) for the AM and PM peak hours, respectively.

Net project volumes [Figures 7(a) and 7(b)], as determined earlier, were then added to the Future (2023) Without Project traffic volumes to develop the Future (2023) With Project traffic volumes. The Future (2023) With Project volumes were then used to determine traffic impacts directly attributable to the Project. The Future (2023) With Project AM and PM peak-hour traffic volumes are shown in Figures 12(a) and 12(b), respectively.

The results of the analysis of existing and future traffic conditions at the study intersections are summarized in Table 8. As shown in Table 8, following the addition of Project-related traffic to Existing traffic conditions, all intersections would maintain the same LOS during both peak hours. All five study intersections would continue to operate at LOS B or better during both peak hours.

As shown, under Future (2023) Without Project conditions, traffic operations are expected to degrade slightly when compared with existing conditions due to the ambient and related project traffic volume growth. Under Future (2023) Without Project conditions, four study intersections would operate at LOS B or better during both peak

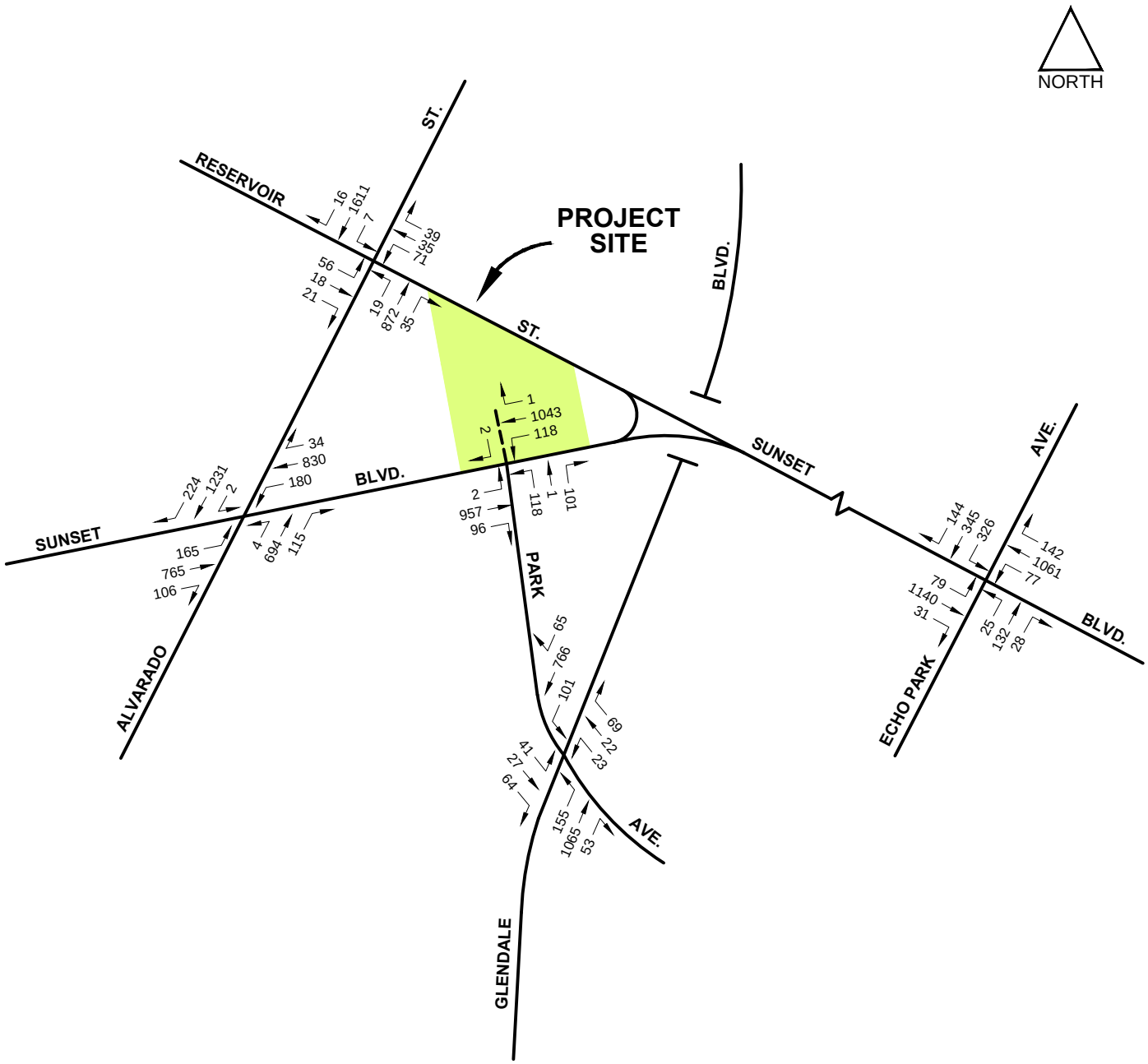


FIGURE 11(a)

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FUTURE (2023) TRAFFIC VOLUMES
WITHOUT PROJECT
AM PEAK HOUR

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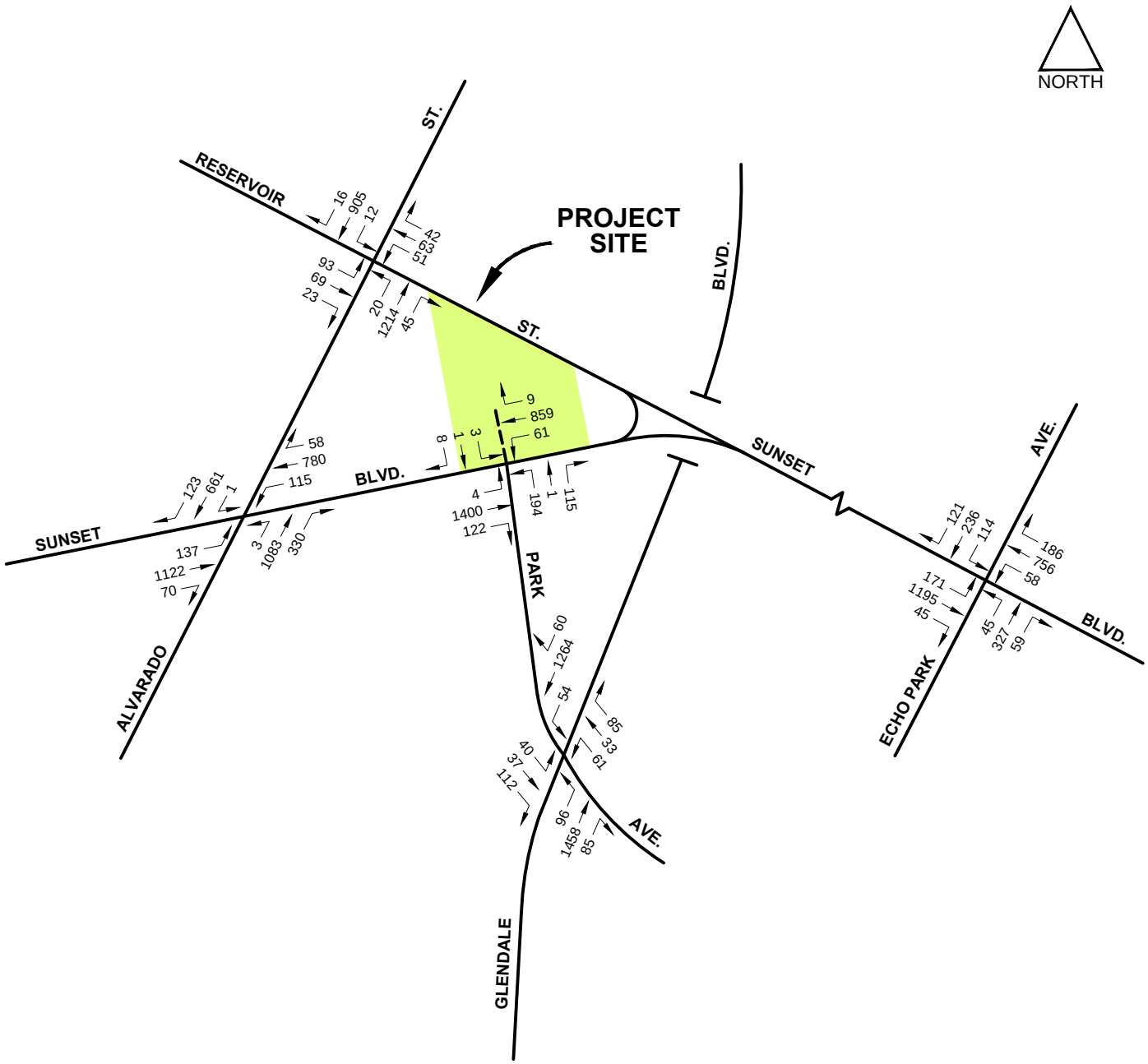


FIGURE 11(b)

8/7/2019

Sunset(1911)MixedUse\PM2023WO

FUTURE (2023) TRAFFIC VOLUMES
WITHOUT PROJECT
PM PEAK HOUR

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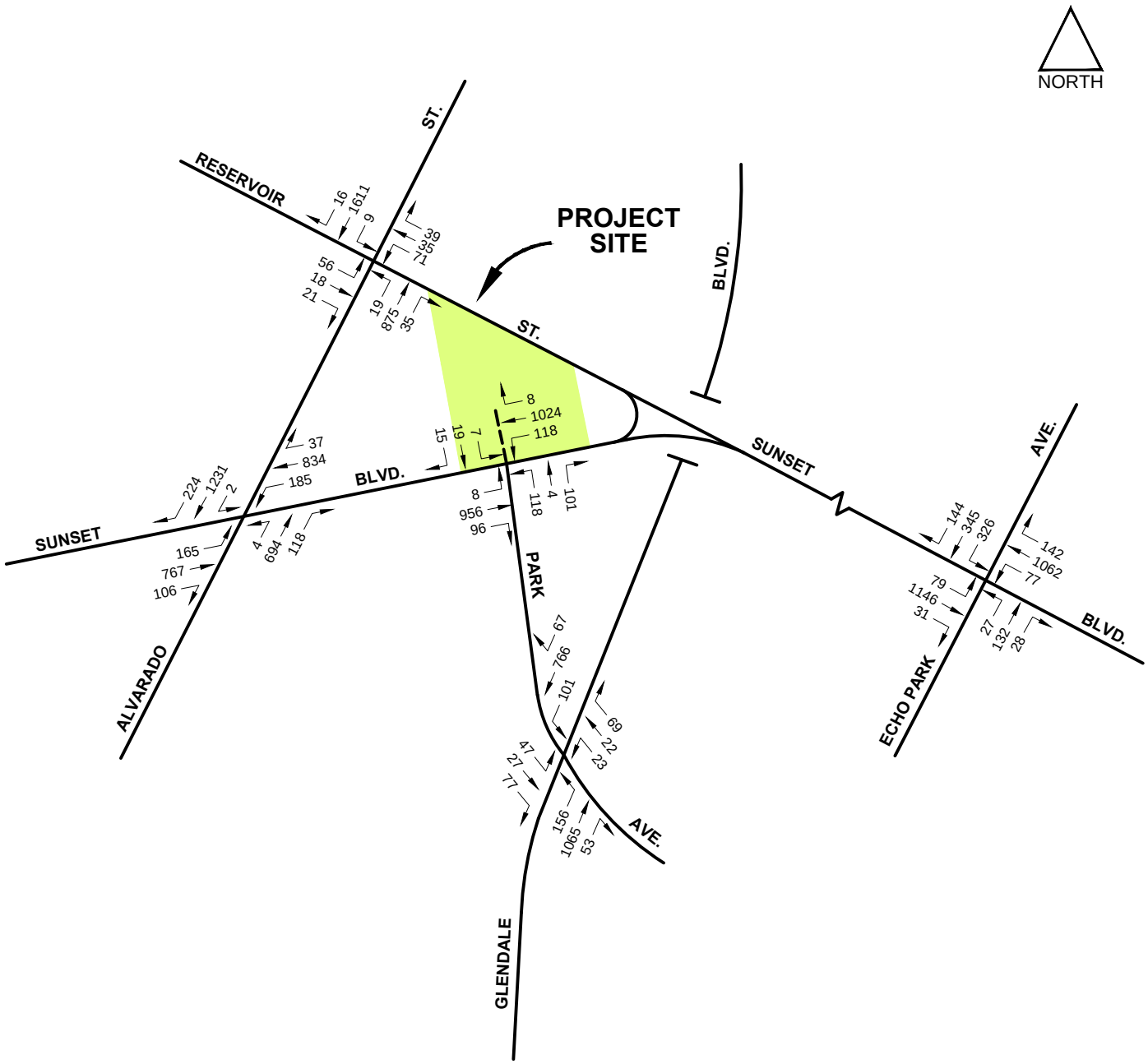


FIGURE 12(a)

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FUTURE (2023) TRAFFIC VOLUMES
WITH PROJECT
AM PEAK HOUR

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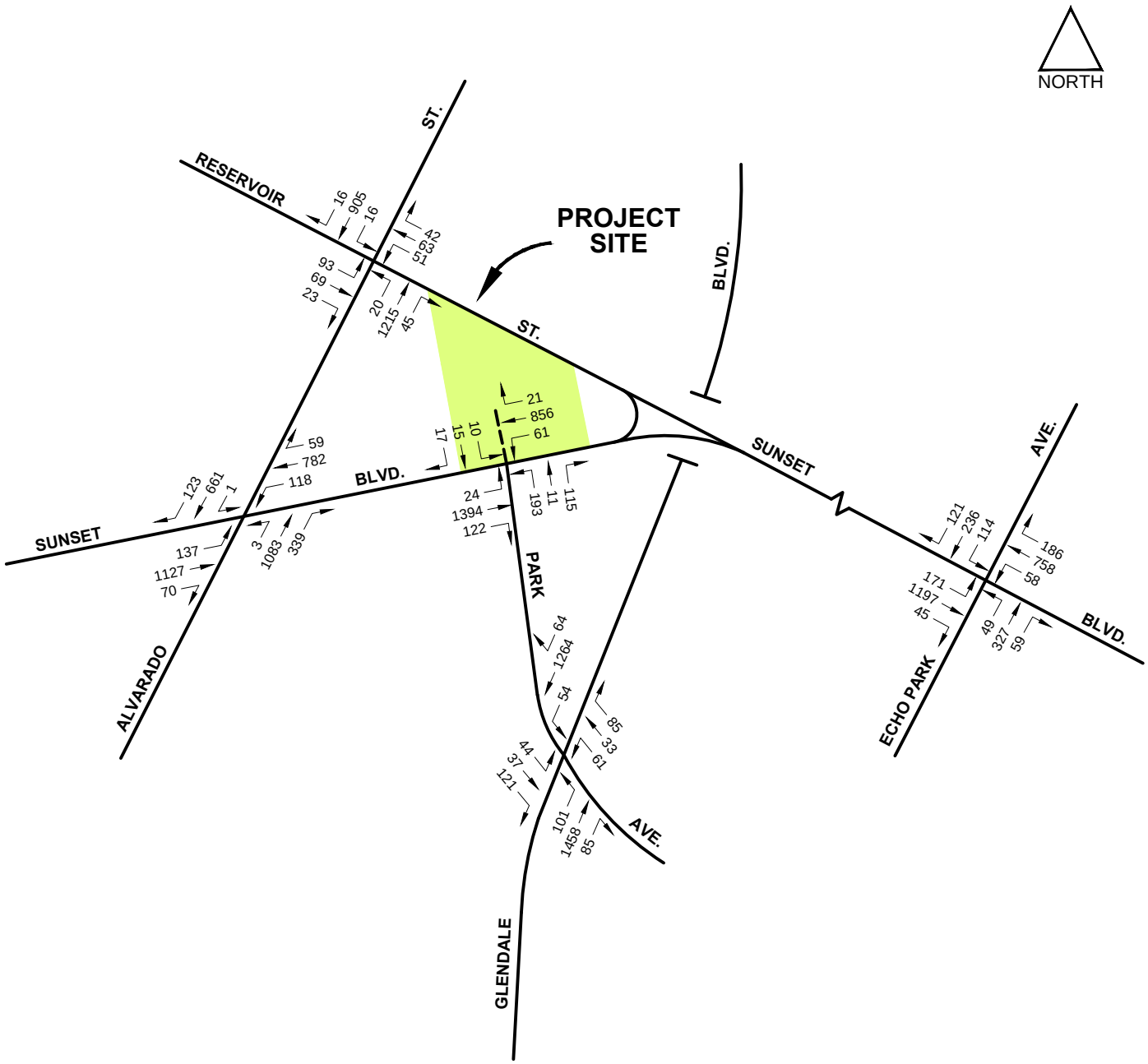


FIGURE 12(b)

8/7/2019

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FUTURE (2023) TRAFFIC VOLUMES
WITH PROJECT
PM PEAK HOUR

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Table 8
Critical Movement Analysis (CMA) & Level of Service (LOS) Summary
Existing (2019) and Future (2023) Traffic Conditions

			Existing (2019) Conditions					Future (2023) Conditions					
		Peak	Existing		Plus Project			Without Project		With Project			
No.	Intersection	Hour	V/C	LOS	V/C	LOS	Impact	V/C	LOS	V/C	LOS	Impact	Sig.?
1	Alvarado Street &	AM	0.369	A	0.371	A	0.002	0.397	A	0.399	A	0.002	No
	Reservoir Street	PM	0.373	A	0.381	A	0.008	0.407	A	0.415	A	0.008	No
2	Alvarado Street &	AM	0.598	A	0.600	A	0.002	0.652	B	0.654	B	0.002	No
	Sunset Boulevard	PM	0.654	B	0.661	B	0.007	0.708	C	0.715	C	0.007	No
3	Park Avenue &	AM	0.373	A	0.398	A	0.025	0.408	A	0.433	A	0.025	No
	Sunset Boulevard	PM	0.528	A	0.545	A	0.017	0.575	A	0.592	A	0.017	No
4	Glendale Boulevard &	AM	0.435	A	0.439	A	0.004	0.458	A	0.462	A	0.004	No
	Park Avenue	PM	0.558	A	0.561	A	0.003	0.586	A	0.589	A	0.003	No
5	Echo Park Avenue &	AM	0.629	B	0.629	B	0.000	0.678	B	0.678	B	0.000	No
	Sunset Boulevard	PM	0.617	B	0.618	B	0.001	0.671	B	0.671	B	0.000	No

hours. The intersection of Alvarado Street & Sunset Boulevard would operate at LOS B during the AM peak hour and LOS C during the PM peak hour.

Under Future (2023) With Project conditions, following the addition of Project-related traffic to Future (2023) Without Project conditions, all intersections would maintain the same LOS during both peak hours. Under Future (2023) With Project conditions, all five study intersections would operate at LOS C or better during both peak hours. The CMA/LOS calculation worksheets are included in Appendix C.

Significant Traffic Impact Criteria

The LADOT defines a significant intersection traffic impact attributable to a project based on a "stepped scale," with intersections experiencing high V/C ratios being more sensitive to additional traffic than those operating with more available capacity. According to LADOT policy, a significant impact is identified as an increase in the V/C ratio, due to Project-related traffic under future buildout conditions, of 0.010 or more when the final (with Project) LOS is E or F, a V/C ratio increase of 0.020 or more when the final LOS is D, or an increase of 0.040 or more when the final LOS is C. No significant impacts are deemed to occur at LOS A or B, as these operating conditions exhibit sufficient surplus capacities to accommodate large traffic increases with little effect on traffic delays. These criteria are summarized below in Table 9.

Table 9
LADOT Criteria for Significant Intersection Traffic Impacts

LOS	Final V/C Ratio	Project-Related Increase in V/C Ratio
C	> 0.700 - 0.800	equal to or greater than 0.040
D	> 0.800 - 0.900	equal to or greater than 0.020
E, F	> 0.900	equal to or greater than 0.010

These LADOT criteria were applied for the five study intersections. Based on these criteria and as shown previously in Table 8, the Project would not significantly impact any of the study intersections during either peak hour.

Congestion Management Program (CMP) Impact Analysis

The traffic impact guidelines of the current 2010 CMP for Los Angeles County require analysis of all CMP arterial monitoring locations where a project could add a total of 50 or more trips during either peak hour. Additionally, all freeway monitoring locations are to be analyzed where a project could add 150 or more trips in either direction during the peak hours.

The nearest CMP arterial monitoring location to the Project site is the intersection of Alvarado Street & Sunset Boulevard (a study intersection, approximately 0.1 miles southwest of the Project site). Based on a review of the net Project traffic volumes [shown in Figures 7(a) and 7(b)], the Project is expected to contribute traffic volumes to this CMP monitoring intersection below the 50-trip threshold during the weekday AM and PM peak hours (17 trips during the AM peak hour and 20 trips during the PM peak hour). Further, it is expected that Project traffic volume contributions to more distant CMP arterial monitoring locations would be even lower, given that Project traffic would disperse across an increasing number of roadways when farther from the Project site. With Project traffic contributions well below the 50-trip threshold, no significant Project impacts to CMP arterial monitoring locations are forecast and no additional arterial intersection analysis is necessary.

In terms of CMP freeway monitoring segment analysis, a review of the Project's trip generation indicates that the Project would not generate more than 37 net directional (inbound or outbound) trips during either peak hour. Therefore, the Project would contribute well below the 150 directional-trip threshold to all CMP freeway monitoring

segments, no significant Project impacts to CMP freeway monitoring locations are forecast, and no additional freeway analysis is necessary.

The local CMP also requires that all projects consider potential transit impacts. As shown in Table 5, transit adjustments were applied to the proposed residential and existing commercial uses only, since existing use trip estimates were based on observed vehicle trips at the site driveway. Although it is expected that some users of the existing quality restaurant and medical office utilized transit to access the site, they have been excluded in order to provide a more conservative transit impact analysis.

The transit impact review was undertaken per the 2010 CMP guidelines. As shown in Table 5, the Project trip generation reflects a transit adjustment of 15 percent for the proposed residential and commercial uses, which amounts to 197 net vehicles reduced by transit per day, with 11 AM peak-hour and 17 PM peak-hour trips reduced. Per the 2010 CMP guidelines, person transit trips can be estimated by multiplying the transit vehicle trip reductions by a conversion factor of 1.4. Therefore, the number of proposed Project person transit trips would be approximately 276 daily person transit trips, with 15 AM peak-hour and 24 PM peak-hour person transit trips.

Given that the capacity of one standard bus is 40 riders, there are seven bus lines (including rapid service) within a reasonable walking distance of the Project site, and there are more bus lines slightly outside the reasonable walking distance, these daily and peak-hour levels of Project transit ridership are anticipated to have minimal impact on the surrounding transit network. Therefore, it is expected that the incremental additions of Project person transit trips would not have a significant impact on transit service in the study area.

Residential Street/Neighborhood Intrusion Impact Analysis

In order to address local residential neighborhood concerns, the LADOT requires the preparation of a residential street impact analysis if a development project meets certain conditions. These conditions include the proposed development project being non-residential and non-school in nature, with an anticipated significant traffic contribution to a congested arterial (with intersections operating at LOS E or F) in the presence of local residential street(s) that provide viable alternate route(s). The Project has proposed residential and commercial components, but the proposed commercial component measures only up to 13,000 square feet in floor area and generates minimal vehicle trips. Accounting for the removal of the existing commercial uses, the non-residential portion of the Project generates net negative vehicle trips during all analyzed time periods. Therefore, the Project is not expected to significantly impact local residential streets and no further analysis is required.

Vehicle-Miles-Traveled Analysis

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

In response to the updates to the CEQA guidelines, the LADOT updated the City's *Transportation Assessment Guidelines* (TAG) in July 2019 to conform to the

requirements of SB 743. The TAG replaced the *Transportation Impact Study Guidelines* (December 2016) and shifted the performance metric for evaluating transportation impacts under CEQA from LOS to VMT for studies completed within the City. The TAG establishes thresholds to identify development projects that would cause substantial VMT.

Under the updated TAG, two forms of VMT are analyzed: (1) household VMT per capita and (2) work VMT per employee. The household VMT per capita is the home-based VMT produced by the residential component of a development project divided by the number of residents within the development. The work VMT per employee is the home-based work VMT attracted by the non-residential uses of a development project divided by the number of employees within the development. As outlined in the updated TAG, in order for a proposed development to have a less-than-significant VMT impact, two criteria must be met: (1) the development project's household VMT per capita must not exceed 15 percent below the average household VMT per capita, and (2) the development project's work VMT per employee must not exceed 15 percent below the average work VMT per employee. The thresholds corresponding to 15 percent below the average household VMT per capita and the average work VMT per capita were determined individually for each of the seven Area Planning Commission (APC) areas within the City and are shown in Table 10. The APC area in which a development project is located determines the appropriate thresholds that are to be applied.

Along with the updated TAG, LADOT developed the City of Los Angeles VMT Calculator Version 1.1 (the "VMT Calculator"), which calculates the daily vehicle trips, daily VMT, daily household VMT per capita, and daily work VMT per employee for development projects. The VMT Calculator utilizes average daily trip generation rates from the Institute of Transportation Engineers (ITE) *Trip Generation Manual* (9th Edition, 2012) and empirical trip generation data to determine the base daily trips associated

with a development project. The number of daily trips is further refined using data from the Environmental Protection Agency's Mixed-Use (MXD) Model and the City's Travel Demand Forecasting (TDF) Model.

Table 10
LADOT Thresholds for Significant VMT Impacts

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

The VMT Calculator also determines population and employment estimates for a development project based on rates developed from U.S. Census data for the City of Los Angeles. The VMT Calculator then uses trip length information from the TDF Model, in combination with the daily trips and population/employment estimates, to calculate the development project's daily VMT, household VMT per capita, and work VMT per capita. The VMT Calculator also provides a menu of Transportation Demand Management (TDM) strategies that can be implemented for a development project, either as project features or mitigation measures, to reduce the daily vehicle trips and VMT of a development project. Further detail on the VMT Calculator can be found in the *City of Los Angeles VMT Calculator Documentation* (February 2019).

Although the Project transportation impact study MOU was approved based on the previous LADOT *Transportation Impact Study Guidelines* (December 2016) and therefore the Project is not required to perform a VMT analysis, a supplemental VMT

analysis has been performed per the new TAG in the event the Project does not receive its entitlements prior to July 1, 2020 (the State's official deadline for required VMT compliance for all development projects). The VMT Calculator was utilized to determine the daily vehicle trip generation of the Project. As shown in Appendix E, the Housing (Multi-Family) and Retail (General Retail) land use rates were applied to the corresponding Project uses. The Project proposes to incorporate a TDM strategy from the VMT Calculator as a Project feature: including bicycle parking per Municipal Code requirements. Using the aforementioned trip generation rates and Project feature TDM strategy, the VMT Calculator determined that the Project would generate the following baseline trip estimates: 1,126 daily vehicle trips and 6,472 daily VMT. The report outputs of the VMT Calculator have been included in Appendix E.

Based on the 6,472 daily VMT, the VMT Calculator determined that the Project would generate a daily household VMT per capita of 8.8 and a daily work VMT per employee of 7.3. Since the Project is located within the East Los Angeles APC area, the appropriate thresholds of significance with which to compare the Project's VMT estimates are 7.2 daily household VMT per capita and 12.7 daily work VMT per employee, as shown in Table 10. Therefore, the Project is expected to have a significant VMT impact based on its residential component only. Further TDM strategies will be evaluated in the following section to reduce this VMT impact to a less-than-significant level.

MITIGATION MEASURES

As indicated in the preceding transportation impact analysis, the proposed 1911 Sunset Boulevard mixed-use project is not expected to significantly impact any of the five study intersections, any CMP monitoring locations, public transit, or residential street facilities. Therefore, no transportation-related mitigation measures are required for the Project based on the analysis requirements of the approved transportation impact study MOU.

However, based on the supplemental VMT analysis, the Project is anticipated to have a significant impact based on its residential component (daily household VMT per capita). Thus, additional TDM strategies beyond the strategy included as a Project feature were explored to reduce the Project's daily household VMT per capita (8.8) below the East Los Angeles APC significance threshold for daily household VMT per capita (7.2). The Project proposes to: (1) reduce the Project parking supply from the City Municipal Code requirement of 300 parking spaces (per Municipal Code Section 12.21.A4) to 220 parking spaces, and (2) integrate unbundled parking as part of the development, thereby separating the cost of renting a residential dwelling unit from the cost to rent a parking space. Applying the reduced parking supply strategy and unbundled parking strategy (with an assumed monthly parking space cost of $150), the VMT Calculator determined that the Project would generate the following with-mitigation trip estimates: 894 daily vehicle trips and 5,130 daily VMT. The report outputs of the VMT Calculator have been included in Appendix E.

Based on the 5,130 daily VMT, the VMT Calculator determined that the Project would generate 6.3 daily household VMT per capita. This value falls below the East Los Angeles APC area threshold of significance of 7.2 daily household VMT per capita. Therefore, the provision of a reduced parking supply and unbundled parking would reduce the Project's daily household VMT per capita to a less-than-significant level.

APPENDIX A

TRAFFIC COUNT DATA SHEETS

Counts Unlimited
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of Los Angeles
N/S: Alvarado Street
E/W: Reservoir Street
Weather: Clear

File Name : 01_LAC_Reservoir_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

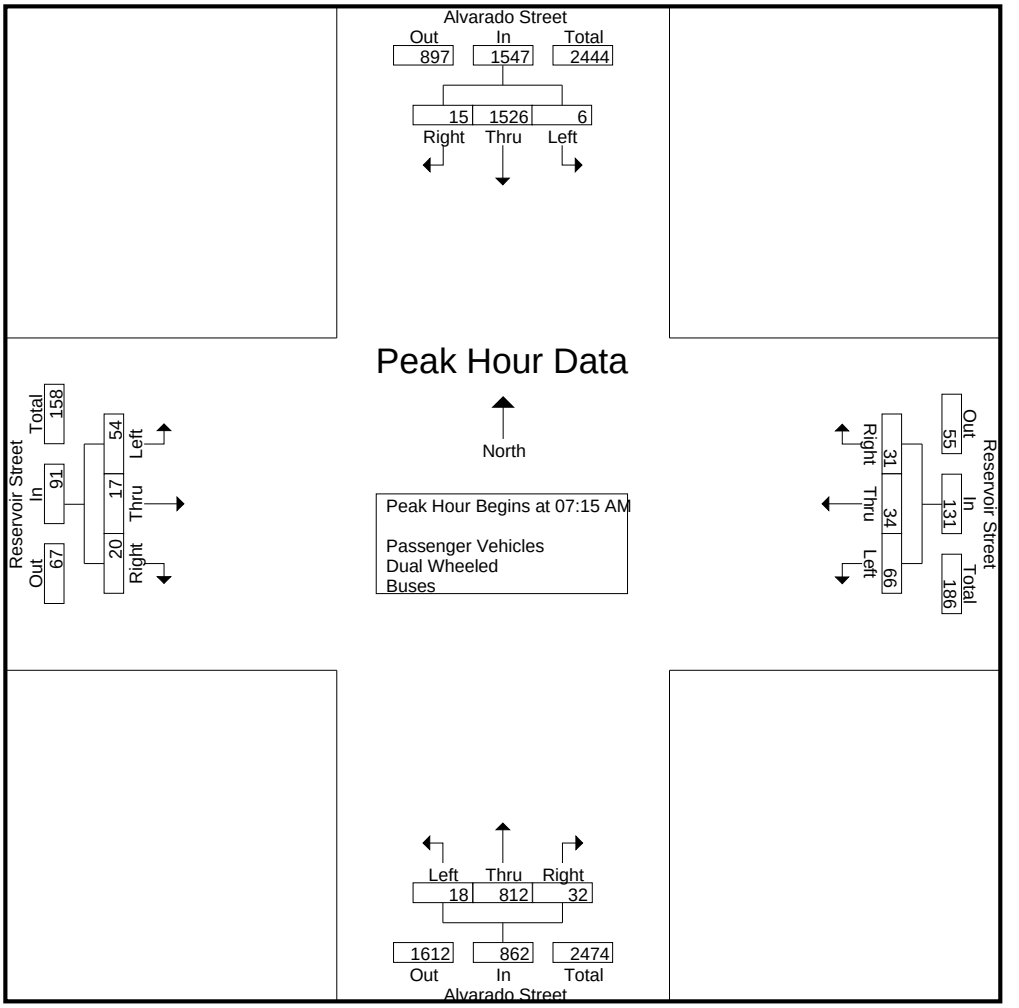
	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	326	5	331	6	4	5	15	2	192	5	199	2	1	3	6	551
07:15 AM	0	373	2	375	8	2	8	18	3	205	9	217	8	3	3	14	624
07:30 AM	2	391	5	398	18	8	3	29	6	241	11	258	14	5	6	25	710
07:45 AM	1	395	4	400	19	12	10	41	6	172	5	183	13	7	6	26	650
Total	3	1485	16	1504	51	26	26	103	17	810	30	857	37	16	18	71	2535
08:00 AM	3	367	4	374	21	12	10	43	3	194	7	204	19	2	5	26	647
08:15 AM	5	332	6	343	8	11	8	27	3	161	7	171	14	8	4	26	567
08:30 AM	0	353	2	355	14	8	10	32	1	191	6	198	18	11	1	30	615
08:45 AM	0	369	4	373	12	7	4	23	6	193	4	203	9	5	6	20	619
Total	8	1421	16	1445	55	38	32	125	13	739	24	776	60	26	16	102	2448
09:00 AM	3	333	2	338	6	6	5	17	4	192	8	204	10	2	2	14	573
09:15 AM	3	335	5	343	5	9	8	22	4	217	6	227	7	1	4	12	604
09:30 AM	1	350	2	353	6	7	10	23	5	183	9	197	13	2	10	25	598
09:45 AM	1	333	3	337	5	6	6	17	5	214	12	231	8	5	5	18	603
Total	8	1351	12	1371	22	28	29	79	18	806	35	859	38	10	21	69	2378
Grand Total	19	4257	44	4320	128	92	87	307	48	2355	89	2492	135	52	55	242	7361
Apprch %	0.4	98.5	1		41.7	30	28.3		1.9	94.5	3.6		55.8	21.5	22.7		
Total %	0.3	57.8	0.6	58.7	1.7	1.2	1.2	4.2	0.7	32	1.2	33.9	1.8	0.7	0.7	3.3	
Passenger Vehicles	17	4125	44	4186	125	90	81	296	45	2231	82	2358	133	52	54	239	7079
% Passenger Vehicles	89.5	96.9	100	96.9	97.7	97.8	93.1	96.4	93.8	94.7	92.1	94.6	98.5	100	98.2	98.8	96.2
Dual Wheeled	2	94	0	96	3	2	3	8	2	74	7	83	2	0	1	3	190
% Dual Wheeled	10.5	2.2	0	2.2	2.3	2.2	3.4	2.6	4.2	3.1	7.9	3.3	1.5	0	1.8	1.2	2.6
Buses	0	38	0	38	0	0	3	3	1	50	0	51	0	0	0	0	92
% Buses	0	0.9	0	0.9	0	0	3.4	1	2.1	2.1	0	2	0	0	0	0	1.2

	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	373	2	375	8	2	8	18	3	205	9	217	8	3	3	14	624
07:30 AM	2	391	**5**	398	18	8	3	29	**6**	**241**	**11**	**258**	14	5	**6**	25	**710**
07:45 AM	1	**395**	4	**400**	19	**12**	**10**	41	6	172	5	183	13	**7**	6	**26**	650
08:00 AM	**3**	367	4	374	**21**	12	10	**43**	3	194	7	204	**19**	2	5	26	647
Total Volume	6	1526	15	1547	66	34	31	131	18	812	32	862	54	17	20	91	2631
% App. Total	0.4	98.6	1		50.4	26	23.7		2.1	94.2	3.7		59.3	18.7	22		
PHF	.500	.966	.750	.967	.786	.708	.775	.762	.750	.842	.727	.835	.711	.607	.833	.875	.926

Counts Unlimited
PO Box 1178
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City of Los Angeles
N/S: Alvarado Street
E/W: Reservoir Street
Weather: Clear

File Name : 01_LAC_Reservoir_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:45 AM				07:15 AM				07:45 AM			
+0 mins.	0	373	2	375	19	**12**	**10**	41	3	205	9	217	13	7	**6**	26
+15 mins.	2	391	**5**	398	**21**	12	10	**43**	**6**	**241**	**11**	**258**	**19**	2	5	26
+30 mins.	1	**395**	4	**400**	8	11	8	27	6	172	5	183	14	8	4	26
+45 mins.	**3**	367	4	374	14	8	10	32	3	194	7	204	18	**11**	1	**30**
Total Volume	6	1526	15	1547	62	43	38	143	18	812	32	862	64	28	16	108
% App. Total	0.4	98.6	1		43.4	30.1	26.6		2.1	94.2	3.7		59.3	25.9	14.8	
PHF	.500	.966	.750	.967	.738	.896	.950	.831	.750	.842	.727	.835	.842	.636	.667	.900

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Groups Printed- Passenger Vehicles

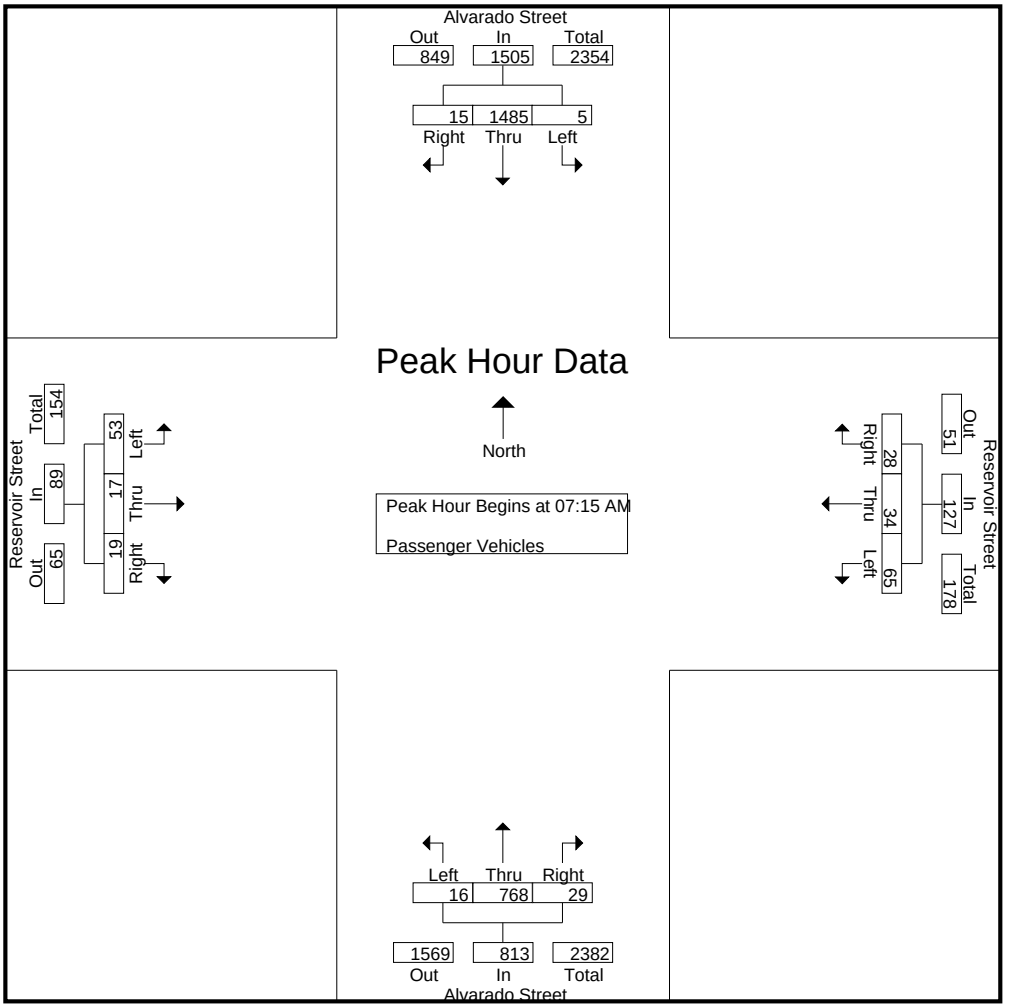
	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	319	5	324	6	4	3	13	2	183	5	190	2	1	3	6	533
07:15 AM	0	361	2	363	8	2	7	17	2	195	8	205	8	3	2	13	598
07:30 AM	2	382	5	389	18	8	3	29	6	228	9	243	13	5	6	24	685
07:45 AM	1	384	4	389	19	12	9	40	5	161	5	171	13	7	6	26	626
Total	3	1446	16	1465	51	26	22	99	15	767	27	809	36	16	17	69	2442
08:00 AM	2	358	4	364	20	12	9	41	3	184	7	194	19	2	5	26	625
08:15 AM	5	319	6	330	8	11	8	27	2	150	6	158	14	8	4	26	541
08:30 AM	0	345	2	347	14	8	10	32	1	181	6	188	18	11	1	30	597
08:45 AM	0	357	4	361	10	7	4	21	6	183	4	193	9	5	6	20	595
Total	7	1379	16	1402	52	38	31	121	12	698	23	733	60	26	16	102	2358
09:00 AM	2	321	2	325	6	6	5	17	4	184	7	195	10	2	2	14	551
09:15 AM	3	325	5	333	5	9	8	22	4	206	5	215	7	1	4	12	582
09:30 AM	1	333	2	336	6	5	9	20	5	174	8	187	12	2	10	24	567
09:45 AM	1	321	3	325	5	6	6	17	5	202	12	219	8	5	5	18	579
Total	7	1300	12	1319	22	26	28	76	18	766	32	816	37	10	21	68	2279
Grand Total	17	4125	44	4186	125	90	81	296	45	2231	82	2358	133	52	54	239	7079
Apprch %	0.4	98.5	1.1		42.2	30.4	27.4		1.9	94.6	3.5		55.6	21.8	22.6		
Total %	0.2	58.3	0.6	59.1	1.8	1.3	1.1	4.2	0.6	31.5	1.2	33.3	1.9	0.7	0.8	3.4	

	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	361	2	363	8	2	7	17	2	195	8	205	8	3	2	13	598
07:30 AM	**2**	382	**5**	**389**	18	8	3	29	**6**	**228**	**9**	**243**	13	5	**6**	24	**685**
07:45 AM	1	**384**	4	389	19	**12**	**9**	40	5	161	5	171	13	**7**	6	**26**	626
08:00 AM	2	358	4	364	**20**	12	9	**41**	3	184	7	194	**19**	2	5	26	625
Total Volume	5	1485	15	1505	65	34	28	127	16	768	29	813	53	17	19	89	2534
% App. Total	0.3	98.7	1		51.2	26.8	22		2	94.5	3.6		59.6	19.1	21.3		
PHF	.625	.967	.750	.967	.813	.708	.778	.774	.667	.842	.806	.836	.697	.607	.792	.856	.925

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	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	0	361	2	363	8	2	7	17	2	195	8	205	8	3	2	13
+15 mins.	**2**	382	**5**	**389**	18	8	3	29	**6**	**228**	**9**	**243**	13	5	**6**	24
+30 mins.	1	**384**	4	389	19	**12**	**9**	40	5	161	5	171	13	**7**	6	**26**
+45 mins.	2	358	4	364	**20**	12	9	**41**	3	184	7	194	**19**	2	5	26
Total Volume	5	1485	15	1505	65	34	28	127	16	768	29	813	53	17	19	89
% App. Total	0.3	98.7	1		51.2	26.8	22		2	94.5	3.6		59.6	19.1	21.3	
PHF	.625	.967	.750	.967	.813	.708	.778	.774	.667	.842	.806	.836	.697	.607	.792	.856

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Corona, CA 92878
(951) 268-6268

City of Los Angeles
N/S: Alvarado Street
E/W: Reservoir Street
Weather: Clear

File Name : 01_LAC_Reservoir_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Dual Wheeled

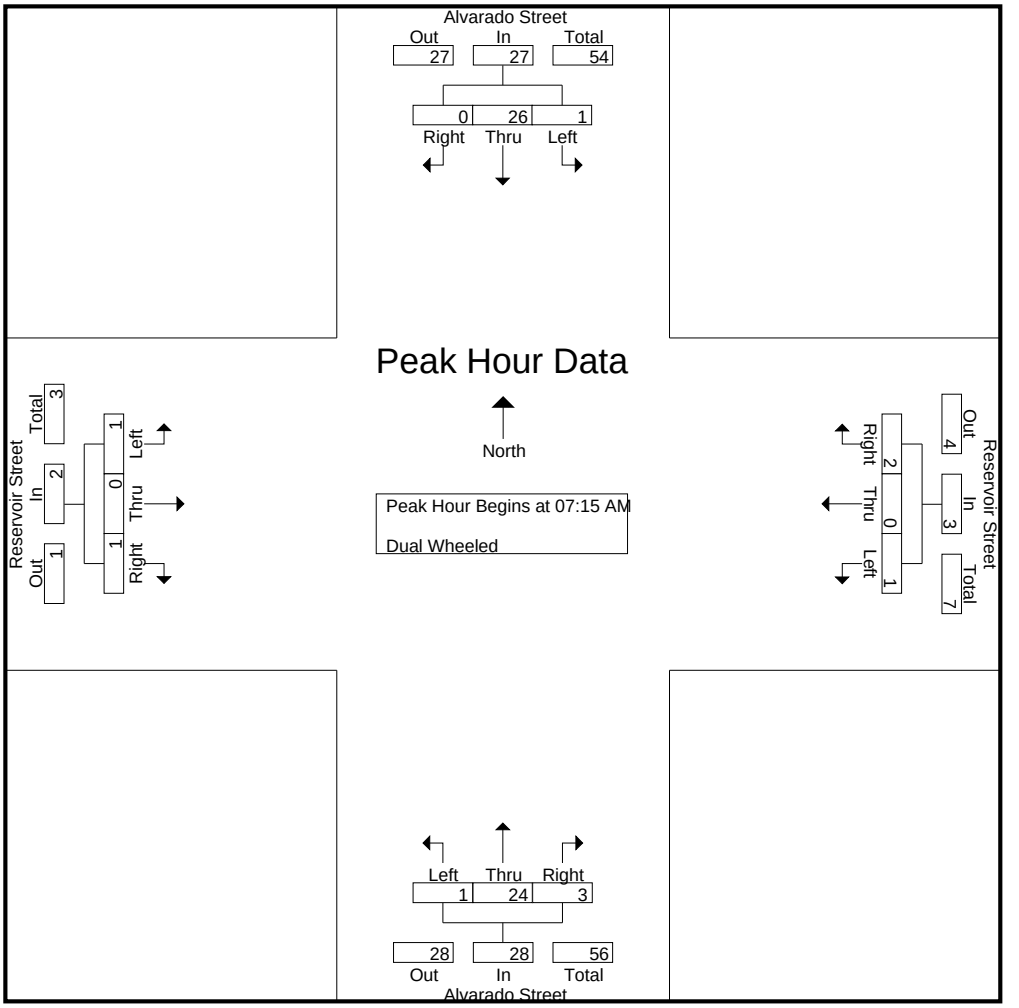
	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	4	0	4	0	0	0	0	0	3	0	3	0	0	0	0	7
07:15 AM	0	7	0	7	0	0	1	1	0	5	1	6	0	0	1	1	15
07:30 AM	0	6	0	6	0	0	0	0	0	6	2	8	1	0	0	1	15
07:45 AM	0	7	0	7	0	0	0	0	1	7	0	8	0	0	0	0	15
Total	0	24	0	24	0	0	1	1	1	21	3	25	1	0	1	2	52
08:00 AM	1	6	0	7	1	0	1	2	0	6	0	6	0	0	0	0	15
08:15 AM	0	7	0	7	0	0	0	0	1	5	1	7	0	0	0	0	14
08:30 AM	0	4	0	4	0	0	0	0	0	8	0	8	0	0	0	0	12
08:45 AM	0	10	0	10	2	0	0	2	0	5	0	5	0	0	0	0	17
Total	1	27	0	28	3	0	1	4	1	24	1	26	0	0	0	0	58
09:00 AM	1	11	0	12	0	0	0	0	0	6	1	7	0	0	0	0	19
09:15 AM	0	8	0	8	0	0	0	0	0	8	1	9	0	0	0	0	17
09:30 AM	0	14	0	14	0	2	1	3	0	7	1	8	1	0	0	1	26
09:45 AM	0	10	0	10	0	0	0	0	0	8	0	8	0	0	0	0	18
Total	1	43	0	44	0	2	1	3	0	29	3	32	1	0	0	1	80
Grand Total	2	94	0	96	3	2	3	8	2	74	7	83	2	0	1	3	190
Apprch %	2.1	97.9	0		37.5	25	37.5		2.4	89.2	8.4		66.7	0	33.3		
Total %	1.1	49.5	0	50.5	1.6	1.1	1.6	4.2	1.1	38.9	3.7	43.7	1.1	0	0.5	1.6	

	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	**7**	0	**7**	0	0	**1**	1	0	5	1	6	0	0	**1**	**1**	**15**
07:30 AM	0	6	0	6	0	0	0	0	0	6	**2**	**8**	**1**	0	0	1	15
07:45 AM	0	7	0	7	0	0	0	0	**1**	**7**	0	8	0	0	0	0	15
08:00 AM	**1**	6	0	7	**1**	0	1	**2**	0	6	0	6	0	0	0	0	15
Total Volume	1	26	0	27	1	0	2	3	1	24	3	28	1	0	1	2	60
% App. Total	3.7	96.3	0		33.3	0	66.7		3.6	85.7	10.7		50	0	50		
PHF	.250	.929	.000	.964	.250	.000	.500	.375	.250	.857	.375	.875	.250	.000	.250	.500	1.00

Counts Unlimited
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City of Los Angeles
N/S: Alvarado Street
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Weather: Clear

File Name : 01_LAC_Reservoir_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019



Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	0	**7**	0	**7**	0	0	**1**	1	0	5	1	6	0	0	**1**	**1**
+15 mins.	0	6	0	6	0	0	0	0	0	6	**2**	**8**	**1**	0	0	1
+30 mins.	0	7	0	7	0	0	0	0	**1**	**7**	0	8	0	0	0	0
+45 mins.	**1**	6	0	7	**1**	0	1	**2**	0	6	0	6	0	0	0	0
Total Volume	1	26	0	27	1	0	2	3	1	24	3	28	1	0	1	2
% App. Total	3.7	96.3	0		33.3	0	66.7		3.6	85.7	10.7		50	0	50	
PHF	.250	.929	.000	.964	.250	.000	.500	.375	.250	.857	.375	.875	.250	.000	.250	.500

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Groups Printed- Buses

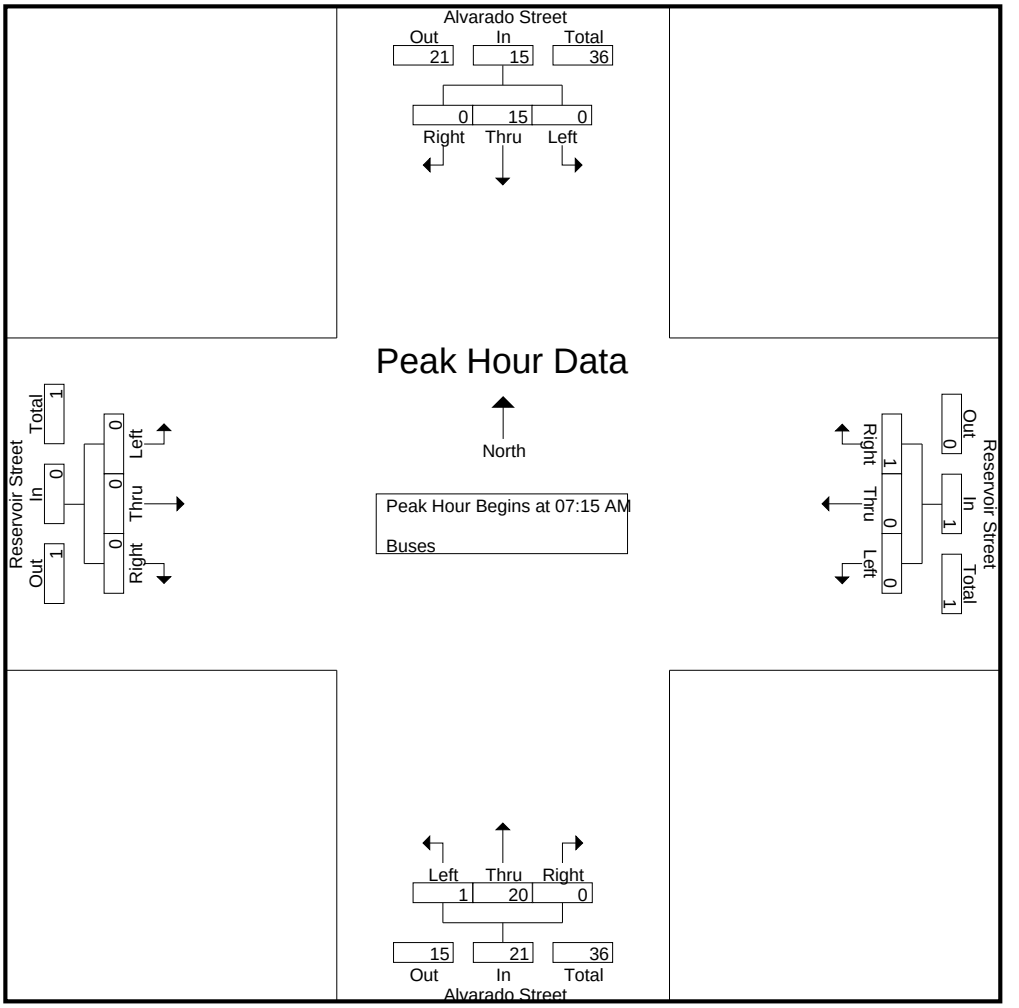
	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	3	0	3	0	0	2	2	0	6	0	6	0	0	0	0	11
07:15 AM	0	5	0	5	0	0	0	0	1	5	0	6	0	0	0	0	11
07:30 AM	0	3	0	3	0	0	0	0	0	7	0	7	0	0	0	0	10
07:45 AM	0	4	0	4	0	0	1	1	0	4	0	4	0	0	0	0	9
Total	0	15	0	15	0	0	3	3	1	22	0	23	0	0	0	0	41
08:00 AM	0	3	0	3	0	0	0	0	0	4	0	4	0	0	0	0	7
08:15 AM	0	6	0	6	0	0	0	0	0	6	0	6	0	0	0	0	12
08:30 AM	0	4	0	4	0	0	0	0	0	2	0	2	0	0	0	0	6
08:45 AM	0	2	0	2	0	0	0	0	0	5	0	5	0	0	0	0	7
Total	0	15	0	15	0	0	0	0	0	17	0	17	0	0	0	0	32
09:00 AM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
09:15 AM	0	2	0	2	0	0	0	0	0	3	0	3	0	0	0	0	5
09:30 AM	0	3	0	3	0	0	0	0	0	2	0	2	0	0	0	0	5
09:45 AM	0	2	0	2	0	0	0	0	0	4	0	4	0	0	0	0	6
Total	0	8	0	8	0	0	0	0	0	11	0	11	0	0	0	0	19
Grand Total	0	38	0	38	0	0	3	3	1	50	0	51	0	0	0	0	92
Apprch %	0	100	0		0	0	100		2	98	0		0	0	0		
Total %	0	41.3	0	41.3	0	0	3.3	3.3	1.1	54.3	0	55.4	0	0	0	0	

	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	**5**	0	**5**	0	0	0	0	**1**	5	0	6	0	0	0	0	**11**
07:30 AM	0	3	0	3	0	0	0	0	0	**7**	0	**7**	0	0	0	0	10
07:45 AM	0	4	0	4	0	0	**1**	**1**	0	4	0	4	0	0	0	0	9
08:00 AM	0	3	0	3	0	0	0	0	0	4	0	4	0	0	0	0	7
Total Volume	0	15	0	15	0	0	1	1	1	20	0	21	0	0	0	0	37
% App. Total	0	100	0		0	0	100		4.8	95.2	0		0	0	0		
PHF	.000	.750	.000	.750	.000	.000	.250	.250	.250	.714	.000	.750	.000	.000	.000	.000	.841

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Site Code : 16619417
Start Date : 6/4/2019



Peak Hour Analysis From 07:15 AM to 08:00 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
+0 mins.	0	**5**	0	**5**	0	0	0	0	**1**	5	0	6	0	0	0	0
+15 mins.	0	3	0	3	0	0	0	0	0	**7**	0	**7**	0	0	0	0
+30 mins.	0	4	0	4	0	0	**1**	**1**	0	4	0	4	0	0	0	0
+45 mins.	0	3	0	3	0	0	0	0	0	4	0	4	0	0	0	0
Total Volume	0	15	0	15	0	0	1	1	1	20	0	21	0	0	0	0
% App. Total	0	100	0		0	0	100		4.8	95.2	0		0	0	0	
PHF	.000	.750	.000	.750	.000	.000	.250	.250	.250	.714	.000	.750	.000	.000	.000	.000

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City of Los Angeles
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File Name : 01_LAC_Reservoir_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

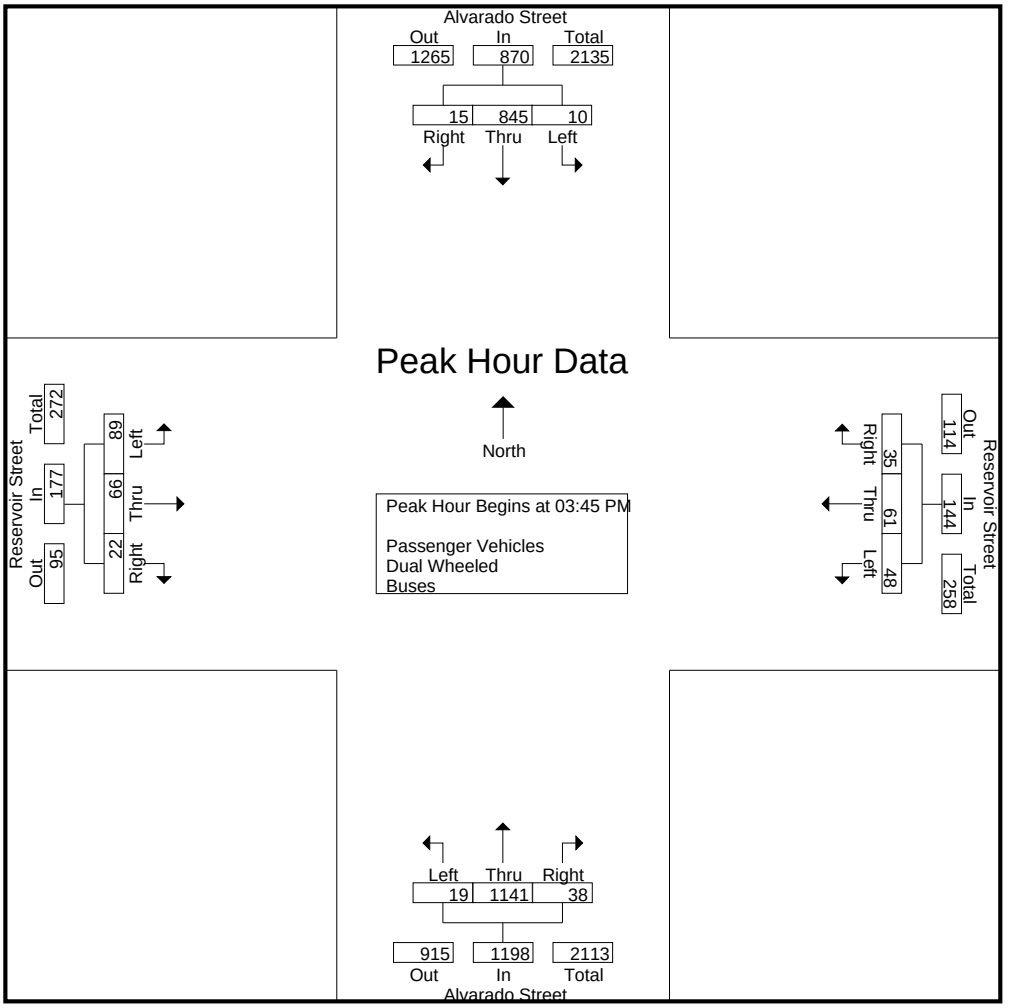
	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	3	210	5	218	5	9	11	25	4	255	6	265	25	8	5	38	546
03:15 PM	3	191	0	194	7	10	12	29	4	235	9	248	24	15	3	42	513
03:30 PM	2	198	1	201	10	13	14	37	5	285	7	297	35	11	5	51	586
03:45 PM	2	221	3	226	9	14	10	33	6	271	10	287	10	15	6	31	577
Total	10	820	9	839	31	46	47	124	19	1046	32	1097	94	49	19	162	2222
04:00 PM	3	211	5	219	12	22	5	39	4	283	8	295	22	15	7	44	597
04:15 PM	2	205	3	210	13	7	8	28	5	290	12	307	31	15	6	52	597
04:30 PM	3	208	4	215	14	18	12	44	4	297	8	309	26	21	3	50	618
04:45 PM	2	189	5	196	10	15	5	30	11	257	17	285	21	24	9	54	565
Total	10	813	17	840	49	62	30	141	24	1127	45	1196	100	75	25	200	2377
05:00 PM	2	221	6	229	10	21	11	42	5	270	9	284	11	19	6	36	591
05:15 PM	3	209	3	215	12	12	7	31	8	252	12	272	22	24	5	51	569
05:30 PM	3	234	7	244	9	21	7	37	7	276	19	302	19	26	8	53	636
05:45 PM	1	236	3	240	13	16	6	35	3	215	8	226	14	18	5	37	538
Total	9	900	19	928	44	70	31	145	23	1013	48	1084	66	87	24	177	2334
Grand Total	29	2533	45	2607	124	178	108	410	66	3186	125	3377	260	211	68	539	6933
Apprch %	1.1	97.2	1.7		30.2	43.4	26.3		2	94.3	3.7		48.2	39.1	12.6		
Total %	0.4	36.5	0.6	37.6	1.8	2.6	1.6	5.9	1	46	1.8	48.7	3.8	3	1	7.8	
Passenger Vehicles	29	2454	44	2527	122	178	107	407	66	3094	124	3284	257	210	68	535	6753
% Passenger Vehicles	100	96.9	97.8	96.9	98.4	100	99.1	99.3	100	97.1	99.2	97.2	98.8	99.5	100	99.3	97.4
Dual Wheeled	0	39	1	40	2	0	1	3	0	40	1	41	3	1	0	4	88
% Dual Wheeled	0	1.5	2.2	1.5	1.6	0	0.9	0.7	0	1.3	0.8	1.2	1.2	0.5	0	0.7	1.3
Buses	0	40	0	40	0	0	0	0	0	52	0	52	0	0	0	0	92
% Buses	0	1.6	0	1.5	0	0	0	0	0	1.6	0	1.5	0	0	0	0	1.3

	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	2	**221**	3	**226**	9	14	10	33	**6**	271	10	287	10	15	6	31	577
04:00 PM	**3**	211	**5**	219	12	**22**	5	39	4	283	8	295	22	15	**7**	44	597
04:15 PM	2	205	3	210	13	7	8	28	5	290	**12**	307	**31**	15	6	**52**	597
04:30 PM	3	208	4	215	**14**	18	**12**	**44**	4	**297**	8	**309**	26	**21**	3	50	**618**
Total Volume	10	845	15	870	48	61	35	144	19	1141	38	1198	89	66	22	177	2389
% App. Total	1.1	97.1	1.7		33.3	42.4	24.3		1.6	95.2	3.2		50.3	37.3	12.4		
PHF	.833	.956	.750	.962	.857	.693	.729	.818	.792	.960	.792	.969	.718	.786	.786	.851	.966

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Page No : 2



Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				04:30 PM				03:45 PM				04:00 PM			
+0 mins.	2	221	6	229	**14**	18	**12**	**44**	**6**	271	10	287	22	15	7	44
+15 mins.	**3**	209	3	215	10	15	5	30	4	283	8	295	**31**	15	6	52
+30 mins.	3	234	**7**	**244**	10	**21**	11	42	5	290	**12**	307	26	21	3	50
+45 mins.	1	**236**	3	240	12	12	7	31	4	**297**	8	**309**	21	**24**	**9**	**54**
Total Volume	9	900	19	928	46	66	35	147	19	1141	38	1198	100	75	25	200
% App. Total	1	97	2		31.3	44.9	23.8		1.6	95.2	3.2		50	37.5	12.5	
PHF	.750	.953	.679	.951	.821	.786	.729	.835	.792	.960	.792	.969	.806	.781	.694	.926

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Groups Printed- Passenger Vehicles

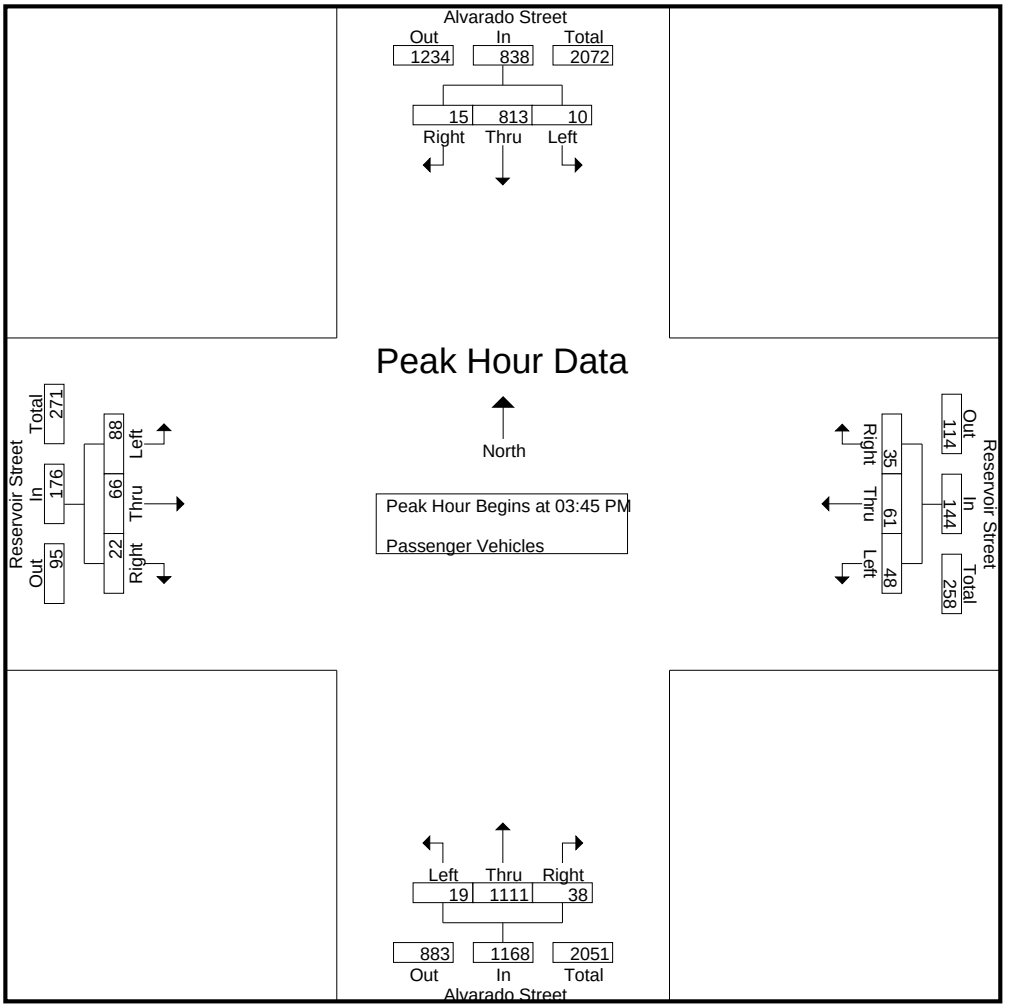
	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	3	205	5	213	5	9	11	25	4	244	6	254	25	7	5	37	529
03:15 PM	3	177	0	180	7	10	11	28	4	229	9	242	24	15	3	42	492
03:30 PM	2	195	1	198	10	13	14	37	5	277	7	289	33	11	5	49	573
03:45 PM	2	211	3	216	9	14	10	33	6	263	10	279	10	15	6	31	559
Total	10	788	9	807	31	46	46	123	19	1013	32	1064	92	48	19	159	2153
04:00 PM	3	201	5	209	12	22	5	39	4	275	8	287	21	15	7	43	578
04:15 PM	2	199	3	204	13	7	8	28	5	283	12	300	31	15	6	52	584
04:30 PM	3	202	4	209	14	18	12	44	4	290	8	302	26	21	3	50	605
04:45 PM	2	182	5	189	10	15	5	30	11	250	17	278	21	24	9	54	551
Total	10	784	17	811	49	62	30	141	24	1098	45	1167	99	75	25	199	2318
05:00 PM	2	216	6	224	10	21	11	42	5	259	8	272	11	19	6	36	574
05:15 PM	3	205	3	211	12	12	7	31	8	246	12	266	22	24	5	51	559
05:30 PM	3	228	6	237	9	21	7	37	7	268	19	294	19	26	8	53	621
05:45 PM	1	233	3	237	11	16	6	33	3	210	8	221	14	18	5	37	528
Total	9	882	18	909	42	70	31	143	23	983	47	1053	66	87	24	177	2282
Grand Total	29	2454	44	2527	122	178	107	407	66	3094	124	3284	257	210	68	535	6753
Apprch %	1.1	97.1	1.7		30	43.7	26.3		2	94.2	3.8		48	39.3	12.7		
Total %	0.4	36.3	0.7	37.4	1.8	2.6	1.6	6	1	45.8	1.8	48.6	3.8	3.1	1	7.9	

	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:45 PM to 04:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	2	**211**	3	**216**	9	14	10	33	**6**	263	10	279	10	15	6	31	559
04:00 PM	**3**	201	**5**	209	12	**22**	5	39	4	275	8	287	21	15	**7**	43	578
04:15 PM	2	199	3	204	13	7	8	28	5	283	**12**	300	**31**	15	6	**52**	584
04:30 PM	3	202	4	209	**14**	18	**12**	**44**	4	**290**	8	**302**	26	**21**	3	50	**605**
Total Volume	10	813	15	838	48	61	35	144	19	1111	38	1168	88	66	22	176	2326
% App. Total	1.2	97	1.8		33.3	42.4	24.3		1.6	95.1	3.3		50	37.5	12.5		
PHF	.833	.963	.750	.970	.857	.693	.729	.818	.792	.958	.792	.967	.710	.786	.786	.846	.961

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Peak Hour Analysis From 03:45 PM to 04:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:45 PM				03:45 PM				03:45 PM				03:45 PM			
+0 mins.	2	**211**	3	**216**	9	14	10	33	**6**	263	10	279	10	15	6	31
+15 mins.	**3**	201	**5**	209	12	**22**	5	39	4	275	8	287	21	15	**7**	43
+30 mins.	2	199	3	204	13	7	8	28	5	283	**12**	300	**31**	15	6	**52**
+45 mins.	3	202	4	209	**14**	18	**12**	**44**	4	**290**	8	**302**	26	**21**	3	50
Total Volume	10	813	15	838	48	61	35	144	19	1111	38	1168	88	66	22	176
% App. Total	1.2	97	1.8		33.3	42.4	24.3		1.6	95.1	3.3		50	37.5	12.5	
PHF	.833	.963	.750	.970	.857	.693	.729	.818	.792	.958	.792	.967	.710	.786	.786	.846

Counts Unlimited
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of Los Angeles
N/S: Alvarado Street
E/W: Reservoir Street
Weather: Clear

File Name : 01_LAC_Reservoir_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Dual Wheeled

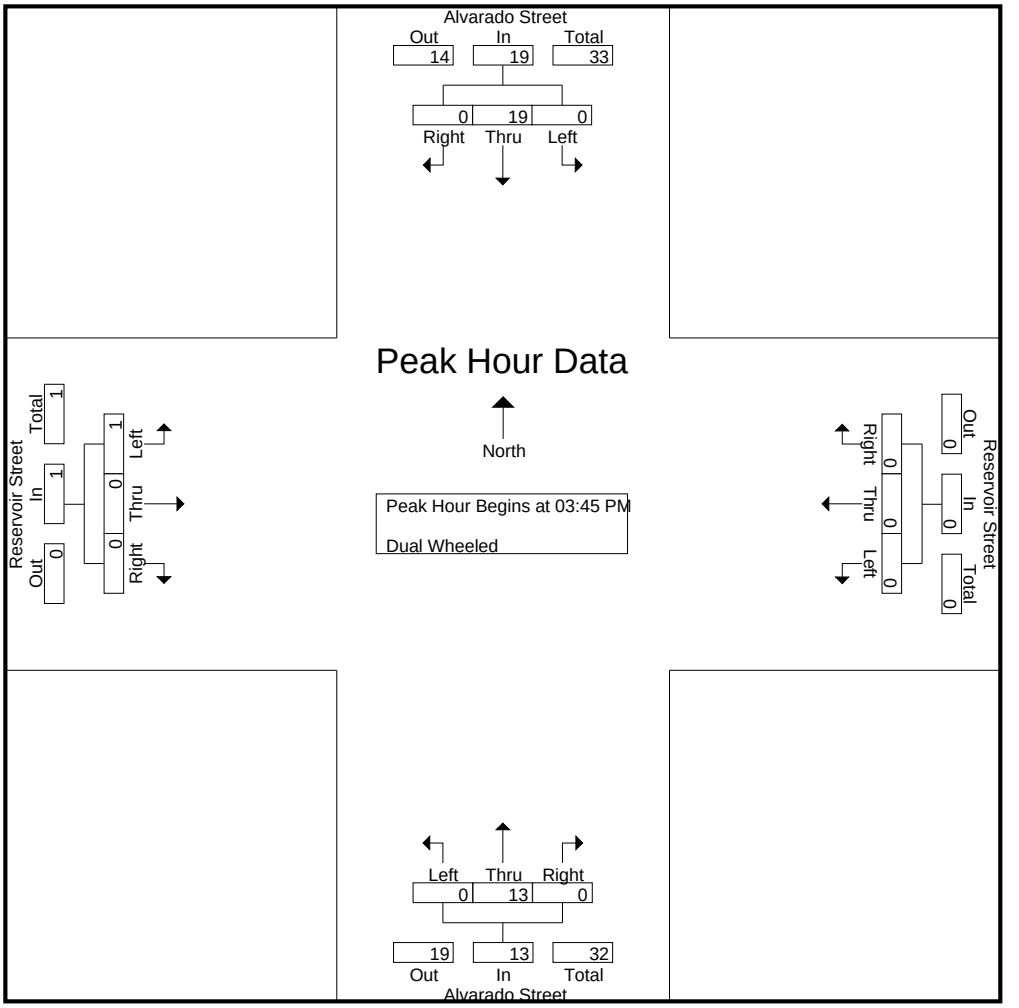
	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	3	0	3	0	0	0	0	0	6	0	6	0	1	0	1	10
03:15 PM	0	8	0	8	0	0	1	1	0	3	0	3	0	0	0	0	12
03:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	2	0	0	2	3
03:45 PM	0	6	0	6	0	0	0	0	0	4	0	4	0	0	0	0	10
Total	0	17	0	17	0	0	1	1	0	14	0	14	2	1	0	3	35
04:00 PM	0	7	0	7	0	0	0	0	0	4	0	4	1	0	0	1	12
04:15 PM	0	4	0	4	0	0	0	0	0	2	0	2	0	0	0	0	6
04:30 PM	0	2	0	2	0	0	0	0	0	3	0	3	0	0	0	0	5
04:45 PM	0	3	0	3	0	0	0	0	0	3	0	3	0	0	0	0	6
Total	0	16	0	16	0	0	0	0	0	12	0	12	1	0	0	1	29
05:00 PM	0	2	0	2	0	0	0	0	0	5	1	6	0	0	0	0	8
05:15 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2
05:30 PM	0	2	1	3	0	0	0	0	0	4	0	4	0	0	0	0	7
05:45 PM	0	2	0	2	2	0	0	2	0	3	0	3	0	0	0	0	7
Total	0	6	1	7	2	0	0	2	0	14	1	15	0	0	0	0	24
Grand Total	0	39	1	40	2	0	1	3	0	40	1	41	3	1	0	4	88
Apprch %	0	97.5	2.5		66.7	0	33.3		0	97.6	2.4		75	25	0		
Total %	0	44.3	1.1	45.5	2.3	0	1.1	3.4	0	45.5	1.1	46.6	3.4	1.1	0	4.5	

	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:45 PM to 04:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	0	6	0	6	0	0	0	0	0	**4**	0	**4**	0	0	0	0	10
04:00 PM	0	**7**	0	**7**	0	0	0	0	0	4	0	4	**1**	0	0	**1**	**12**
04:15 PM	0	4	0	4	0	0	0	0	0	2	0	2	0	0	0	0	6
04:30 PM	0	2	0	2	0	0	0	0	0	3	0	3	0	0	0	0	5
Total Volume	0	19	0	19	0	0	0	0	0	13	0	13	1	0	0	1	33
% App. Total	0	100	0		0	0	0		0	100	0		100	0	0		
PHF	.000	.679	.000	.679	.000	.000	.000	.000	.000	.813	.000	.813	.250	.000	.000	.250	.688

Counts Unlimited
PO Box 1178
Corona, CA 92878
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City of Los Angeles
N/S: Alvarado Street
E/W: Reservoir Street
Weather: Clear

File Name : 01_LAC_Reservoir_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 03:45 PM to 04:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:45 PM				03:45 PM				03:45 PM				03:45 PM			
+0 mins.	0	6	0	6	0	0	0	0	0	**4**	0	**4**	0	0	0	0
+15 mins.	0	**7**	0	**7**	0	0	0	0	0	4	0	4	**1**	0	0	**1**
+30 mins.	0	4	0	4	0	0	0	0	0	2	0	2	0	0	0	0
+45 mins.	0	2	0	2	0	0	0	0	0	3	0	3	0	0	0	0
Total Volume	0	19	0	19	0	0	0	0	0	13	0	13	1	0	0	1
% App. Total	0	100	0		0	0	0		0	100	0		100	0	0	
PHF	.000	.679	.000	.679	.000	.000	.000	.000	.000	.813	.000	.813	.250	.000	.000	.250

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City of Los Angeles
N/S: Alvarado Street
E/W: Reservoir Street
Weather: Clear

File Name : 01_LAC_Reservoir_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Buses

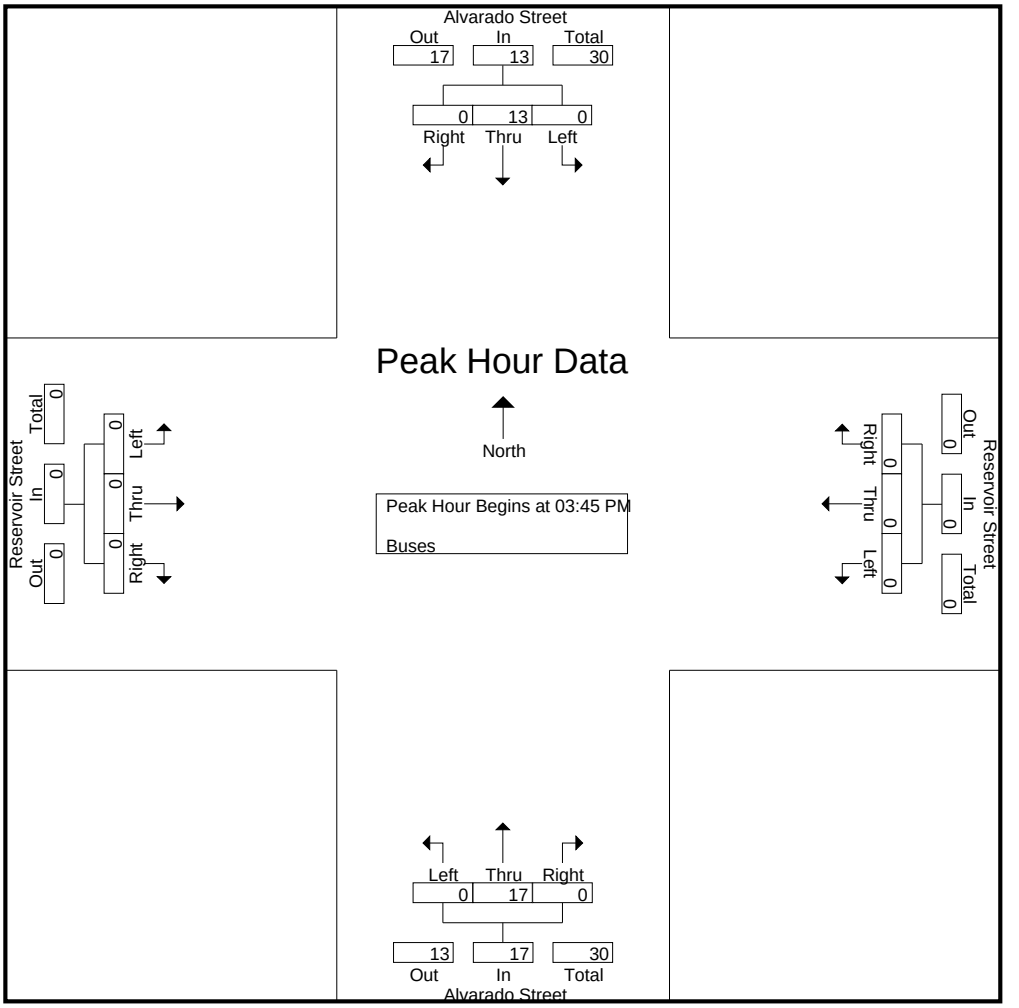
	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	2	0	2	0	0	0	0	0	5	0	5	0	0	0	0	7
03:15 PM	0	6	0	6	0	0	0	0	0	3	0	3	0	0	0	0	9
03:30 PM	0	3	0	3	0	0	0	0	0	7	0	7	0	0	0	0	10
03:45 PM	0	4	0	4	0	0	0	0	0	4	0	4	0	0	0	0	8
Total	0	15	0	15	0	0	0	0	0	19	0	19	0	0	0	0	34
04:00 PM	0	3	0	3	0	0	0	0	0	4	0	4	0	0	0	0	7
04:15 PM	0	2	0	2	0	0	0	0	0	5	0	5	0	0	0	0	7
04:30 PM	0	4	0	4	0	0	0	0	0	4	0	4	0	0	0	0	8
04:45 PM	0	4	0	4	0	0	0	0	0	4	0	4	0	0	0	0	8
Total	0	13	0	13	0	0	0	0	0	17	0	17	0	0	0	0	30
05:00 PM	0	3	0	3	0	0	0	0	0	6	0	6	0	0	0	0	9
05:15 PM	0	4	0	4	0	0	0	0	0	4	0	4	0	0	0	0	8
05:30 PM	0	4	0	4	0	0	0	0	0	4	0	4	0	0	0	0	8
05:45 PM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
Total	0	12	0	12	0	0	0	0	0	16	0	16	0	0	0	0	28
Grand Total	0	40	0	40	0	0	0	0	0	52	0	52	0	0	0	0	92
Apprch %	0	100	0		0	0	0		0	100	0		0	0	0		
Total %	0	43.5	0	43.5	0	0	0	0	0	56.5	0	56.5	0	0	0	0	

	Alvarado Street Southbound				Reservoir Street Westbound				Alvarado Street Northbound				Reservoir Street Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:45 PM to 04:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:45 PM																	
03:45 PM	0	**4**	0	**4**	0	0	0	0	0	4	0	4	0	0	0	0	**8**
04:00 PM	0	3	0	3	0	0	0	0	0	4	0	4	0	0	0	0	7
04:15 PM	0	2	0	2	0	0	0	0	0	**5**	0	**5**	0	0	0	0	7
04:30 PM	0	4	0	4	0	0	0	0	0	4	0	4	0	0	0	0	8
Total Volume	0	13	0	13	0	0	0	0	0	17	0	17	0	0	0	0	30
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.813	.000	.813	.000	.000	.000	.000	.000	.850	.000	.850	.000	.000	.000	.000	.938

Counts Unlimited
PO Box 1178
Corona, CA 92878
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City of Los Angeles
N/S: Alvarado Street
E/W: Reservoir Street
Weather: Clear

File Name : 01_LAC_Reservoir_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 03:45 PM to 04:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:45 PM				03:45 PM				03:45 PM				03:45 PM			
+0 mins.	0	**4**	0	**4**	0	0	0	0	0	4	0	4	0	0	0	0
+15 mins.	0	3	0	3	0	0	0	0	0	4	0	4	0	0	0	0
+30 mins.	0	2	0	2	0	0	0	0	0	**5**	0	**5**	0	0	0	0
+45 mins.	0	4	0	4	0	0	0	0	0	4	0	4	0	0	0	0
Total Volume	0	13	0	13	0	0	0	0	0	17	0	17	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.813	.000	.813	.000	.000	.000	.000	.000	.850	.000	.850	.000	.000	.000	.000

City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Alvarado Street

East/West Reservoir Street

Day: Tuesday **Date:** June 4, 2019 **Weather:** CLEAR

Hours: 7-10AM 3-6PM **Staff:** CUI

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

	N/B	S/B	E/B	W/B
DUAL-WHEELED	124	136	7	11
BIKES	6	3	11	14
BUSES	103	78	0	3

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	258	7.30	400	7.45	30	8.30	43	8.00
PM PK 15 MIN	309	4.30	244	5.30	54	4.45	44	4.30
AM PK HOUR	862	7.15	1547	7.15	108	7.45	143	7.45
PM PK HOUR	1198	3.45	928	5.00	200	4.00	147	4.30

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	17	810	30	857
8-9	13	739	24	776
9-10	18	806	35	859
3-4	19	1046	32	1097
4-5	24	1127	45	1196
5-6	23	1013	48	1084
TOTAL	114	5541	214	5869

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	3	1485	16	1504
8-9	8	1421	16	1445
9-10	8	1351	12	1371
3-4	10	820	9	839
4-5	10	813	17	840
5-6	9	900	19	928
TOTAL	48	6790	89	6927

TOTAL	**XING S/L**		**XING N/L**	
N-S	Ped	Sch	Ped	Sch
2361	19	1	4	0
2221	12	0	6	0
2230	13	0	12	0
1936	30	13	18	2
2036	20	0	18	0
2012	20	1	19	4
12796	114	15	77	6

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	37	16	18	71
8-9	60	26	16	102
9-10	38	10	21	69
3-4	94	49	19	162
4-5	100	75	25	200
5-6	66	87	24	177
TOTAL	395	263	123	781

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	51	26	26	103
8-9	55	38	32	125
9-10	22	28	29	79
3-4	31	46	47	124
4-5	49	62	30	141
5-6	44	70	31	145
TOTAL	252	270	195	717

TOTAL	**XING W/L**		**XING E/L**	
E-W	Ped	Sch	Ped	Sch
174	20	1	23	7
227	19	0	31	0
148	21	0	39	1
286	31	3	48	1
341	36	3	42	1
322	44	3	55	0
1498	171	10	238	10

(Rev Oct 06)

City of Los Angeles
Department of Transportation

BICYCLE COUNT SUMMARY

STREET:

North/South:	Alvarado Street				
East/West:	Reservoir Street				
Day:	Tuesday	Date:	6/4/2019	Weather:	CLEAR
School Day:	Yes	District:	Hollywood	I/S Code:	0
Hours:	7-10 AM, 3-6 PM	Staff:	CUI		

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	0	0	0
8-9	2	0	1	3
9-10	0	0	0	0
3-4	1	0	0	1
4-5	1	0	0	1
5-6	0	1	0	1
TOTAL	4	1	1	6

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	0	0	0
8-9	0	1	0	1
9-10	0	0	0	0
3-4	0	0	0	0
4-5	0	1	1	2
5-6	0	0	0	0
TOTAL	0	2	1	3

TOTAL

Hours	N-S
7-8	0
8-9	4
9-10	0
3-4	1
4-5	3
5-6	1
TOTAL	9

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	2	0	2
8-9	0	2	0	2
9-10	0	0	0	0
3-4	0	2	0	2
4-5	0	1	0	1
5-6	0	2	2	4
TOTAL	0	9	2	11

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	1	0	0	1
8-9	0	1	0	1
9-10	0	1	0	1
3-4	1	2	0	3
4-5	0	4	0	4
5-6	0	4	0	4
TOTAL	2	12	0	14

TOTAL

Hours	E-W
7-8	3
8-9	3
9-10	1
3-4	5
4-5	5
5-6	8
TOTAL	25

REMARKS (6 hour total):

	NB	SB	EB	WB	TOTAL
- Female Riders	0	0	0	0	0
- No helmet riders	0	2	9	16	27
- Sidewalk Riding	1	2	7	11	21
- Wrong way riding	0	2	3	6	11

NB: Northbound, **SB**: Southbound, **EB**: Eastbound, **WB**: Westbound, **I/S**: Intersection

Source: CUI

LADOT 2015 CMP

City of Los Angeles
Department of Transportation

PEDESTRIAN COUNT SUMMARY

STREET:

North/South:	Alvarado Street				
East/West:	Reservoir Street				
Day:	Tuesday	Date:	June 4, 2019	Weather:	CLEAR
School Day:	YES	District:	Hollywood	I/S Code:	0
Hours:	7-10 AM, 3-6 PM	Staff:	CUI		

AM PEAK PERIOD

15 Min. Interval	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
7:00-7:15	2	11	5	5	23
7:15-7:30	1	3	5	7	16
7:30-7:45	0	5	15	3	23
7:45-8:00	1	1	5	6	13
8:00-8:15	1	3	11	7	22
8:15-8:30	2	2	4	4	12
8:30-8:45	2	4	8	5	19
8:45-9:00	1	3	8	3	15
9:00-9:15	3	4	8	8	23
9:15-9:30	6	3	10	1	20
9:30-9:45	3	4	13	7	27
9:45-10:00	0	2	9	5	16
Hours					
7 - 8	4	20	30	21	75
8 - 9	6	12	31	19	68
9 - 10	12	13	40	21	86
TOTAL	22	45	101	61	229

PM PEAK PERIOD

15 Min. Interval	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
3:00-3:15	1	26	18	20	65
3:15-3:30	5	2	22	8	37
3:30-3:45	9	22	26	24	81
3:45-4:00	5	10	30	10	55
4:00-4:15	3	14	20	10	47
4:15-4:30	7	6	20	16	49
4:30-4:45	4	16	20	30	70
4:45-5:00	4	4	24	16	48
5:00-5:15	6	18	34	20	78
5:15-5:30	5	4	20	28	57
5:30-5:45	6	4	36	26	72
5:45-6:00	6	14	20	14	54
Hours					
3 - 4	20	60	96	62	238
4 - 5	18	40	84	72	214
5 - 6	23	40	110	88	261
	61	140	290	222	713

REMARKS (6 hour total):

	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
- Wheelchair/special needs assistance	0	2	0	0	2
- Skateboard/scooter	0	5	0	3	8

N: North, **S**: South, **E**: East, **W**: West, **I/S**: Intersection

Source: LADOT 2015 CMP

Counts Unlimited
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of Los Angeles
N/S: Alvarado Street
E/W: Sunset Boulevard
Weather: Clear

File Name : 02_LAC_Alvarado_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

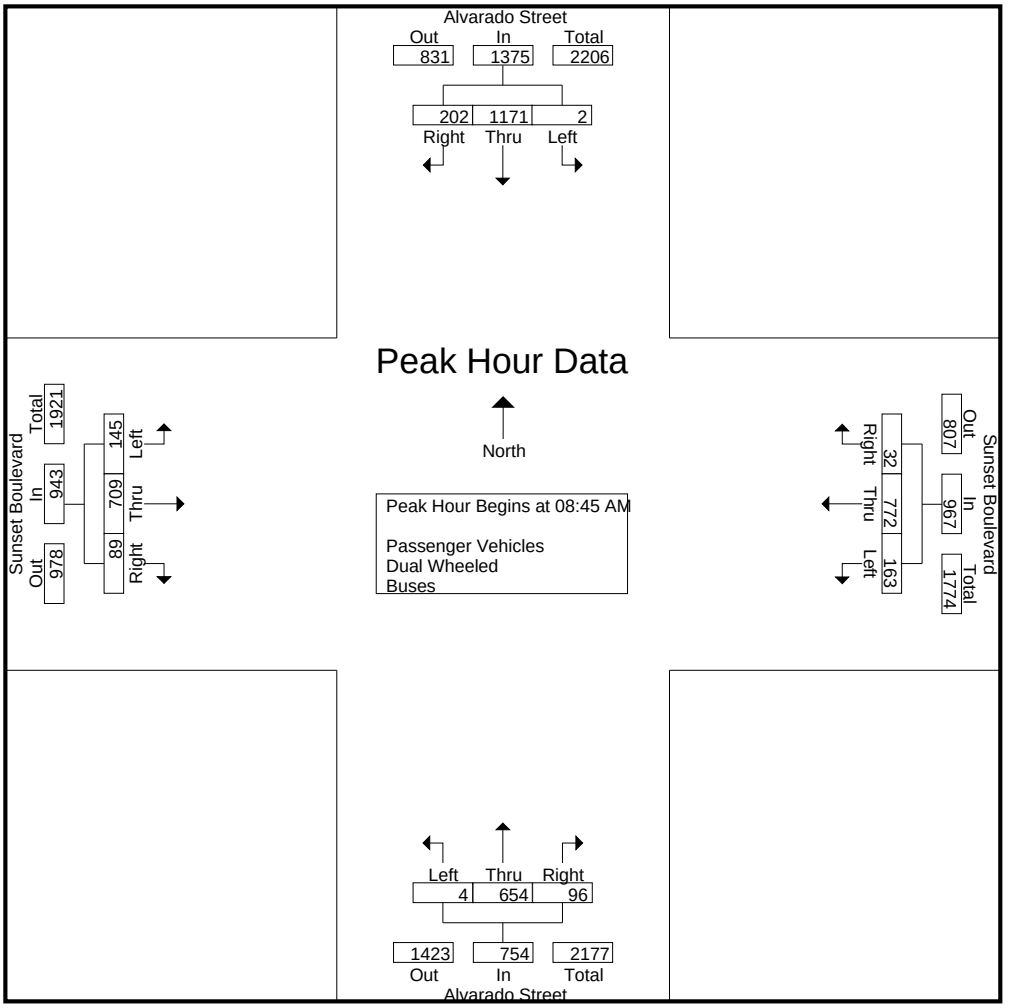
	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	271	20	291	34	212	4	250	1	162	25	188	28	129	17	174	903
07:15 AM	1	291	15	307	22	251	7	280	0	149	23	172	44	165	10	219	978
07:30 AM	0	307	26	333	30	220	5	255	0	186	25	211	43	194	14	251	1050
07:45 AM	0	293	38	331	36	190	5	231	0	129	24	153	35	190	24	249	964
Total	1	1162	99	1262	122	873	21	1016	1	626	97	724	150	678	65	893	3895
08:00 AM	1	288	34	323	48	177	5	230	0	143	30	173	33	173	27	233	959
08:15 AM	0	266	49	315	38	178	1	217	0	129	30	159	31	188	14	233	924
08:30 AM	0	271	62	333	40	171	6	217	0	150	29	179	34	189	16	239	968
08:45 AM	0	307	61	368	38	182	6	226	0	155	23	178	38	213	24	275	1047
Total	1	1132	206	1339	164	708	18	890	0	577	112	689	136	763	81	980	3898
09:00 AM	2	278	63	343	33	179	11	223	0	168	19	187	39	135	21	195	948
09:15 AM	0	274	45	319	49	200	9	258	1	176	27	204	35	179	19	233	1014
09:30 AM	0	312	33	345	43	211	6	260	3	155	27	185	33	182	25	240	1030
09:45 AM	0	294	49	343	24	208	12	244	0	171	37	208	45	142	22	209	1004
Total	2	1158	190	1350	149	798	38	985	4	670	110	784	152	638	87	877	3996
Grand Total	4	3452	495	3951	435	2379	77	2891	5	1873	319	2197	438	2079	233	2750	11789
Apprch %	0.1	87.4	12.5		15	82.3	2.7		0.2	85.3	14.5		15.9	75.6	8.5		
Total %	0	29.3	4.2	33.5	3.7	20.2	0.7	24.5	0	15.9	2.7	18.6	3.7	17.6	2	23.3	
Passenger Vehicles	4	3333	466	3803	422	2219	71	2712	5	1771	309	2085	396	1982	218	2596	11196
% Passenger Vehicles	100	96.6	94.1	96.3	97	93.3	92.2	93.8	100	94.6	96.9	94.9	90.4	95.3	93.6	94.4	95
Dual Wheeled	0	96	15	111	12	95	4	111	0	74	8	82	18	57	12	87	391
% Dual Wheeled	0	2.8	3	2.8	2.8	4	5.2	3.8	0	4	2.5	3.7	4.1	2.7	5.2	3.2	3.3
Buses	0	23	14	37	1	65	2	68	0	28	2	30	24	40	3	67	202
% Buses	0	0.7	2.8	0.9	0.2	2.7	2.6	2.4	0	1.5	0.6	1.4	5.5	1.9	1.3	2.4	1.7

	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:45 AM																	
08:45 AM	0	307	61	**368**	38	182	6	226	0	155	23	178	38	**213**	24	**275**	**1047**
09:00 AM	**2**	278	**63**	343	33	179	**11**	223	0	168	19	187	**39**	135	21	195	948
09:15 AM	0	274	45	319	**49**	200	9	258	1	**176**	**27**	**204**	35	179	19	233	1014
09:30 AM	0	**312**	33	345	43	**211**	6	**260**	**3**	155	27	185	33	182	**25**	240	1030
Total Volume	2	1171	202	1375	163	772	32	967	4	654	96	754	145	709	89	943	4039
% App. Total	0.1	85.2	14.7		16.9	79.8	3.3		0.5	86.7	12.7		15.4	75.2	9.4		
PHF	.250	.938	.802	.934	.832	.915	.727	.930	.333	.929	.889	.924	.929	.832	.890	.857	.964

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City of Los Angeles
N/S: Alvarado Street
E/W: Sunset Boulevard
Weather: Clear

File Name : 02_LAC_Alvarado_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019
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Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:45 AM				07:00 AM				09:00 AM				08:00 AM			
+0 mins.	0	307	61	**368**	34	212	4	250	0	168	19	187	33	173	**27**	233
+15 mins.	**2**	278	**63**	343	22	**251**	**7**	**280**	1	**176**	27	204	31	188	14	233
+30 mins.	0	274	45	319	30	220	5	255	**3**	155	27	185	34	189	16	239
+45 mins.	0	**312**	33	345	**36**	190	5	231	0	171	**37**	**208**	**38**	**213**	24	**275**
Total Volume	2	1171	202	1375	122	873	21	1016	4	670	110	784	136	763	81	980
% App. Total	0.1	85.2	14.7		12	85.9	2.1		0.5	85.5	14		13.9	77.9	8.3	
PHF	.250	.938	.802	.934	.847	.870	.750	.907	.333	.952	.743	.942	.895	.896	.750	.891

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Site Code : 16619417
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Groups Printed- Passenger Vehicles

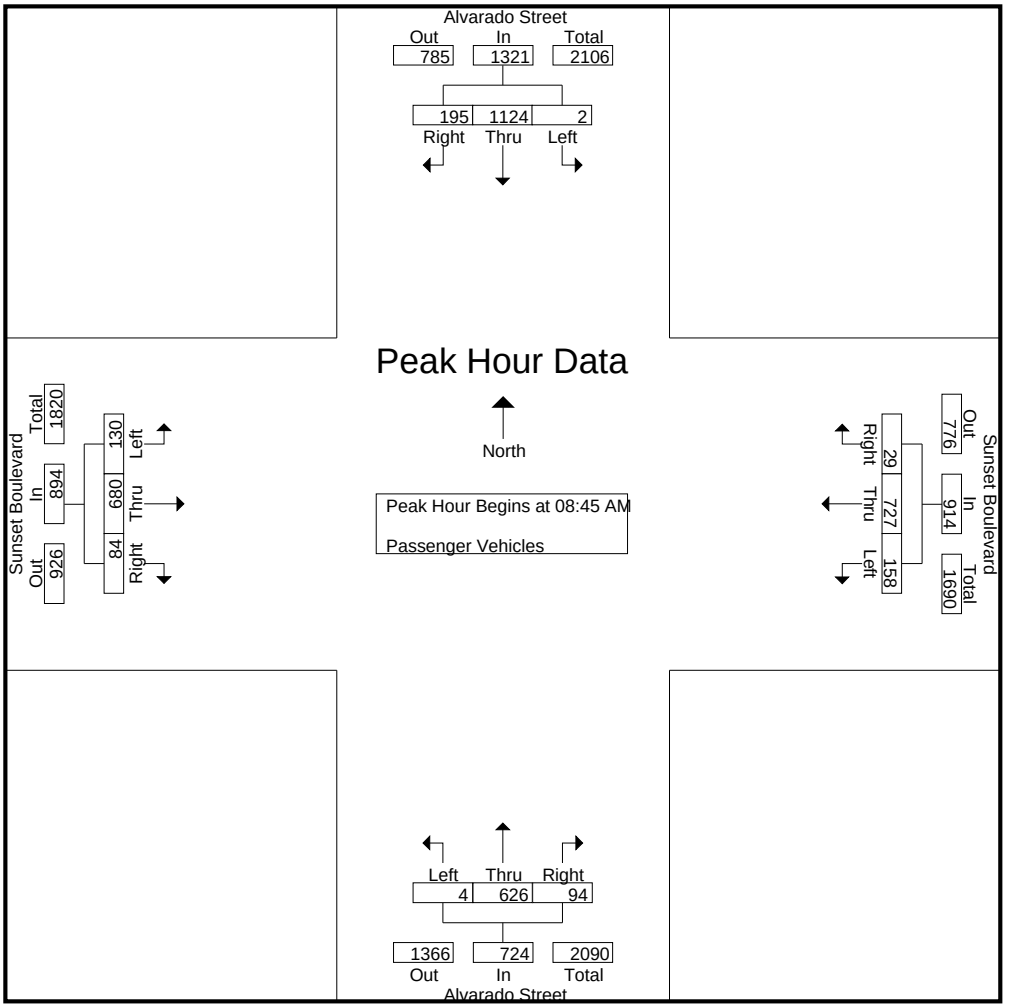
	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	263	18	281	34	199	4	237	1	158	24	183	24	119	14	157	858
07:15 AM	1	280	14	295	22	230	7	259	0	140	23	163	41	159	10	210	927
07:30 AM	0	298	24	322	27	208	4	239	0	174	24	198	38	181	14	233	992
07:45 AM	0	283	35	318	36	174	4	214	0	119	24	143	33	183	22	238	913
Total	1	1124	91	1216	119	811	19	949	1	591	95	687	136	642	60	838	3690
08:00 AM	1	280	32	313	46	167	5	218	0	133	27	160	30	169	26	225	916
08:15 AM	0	260	43	303	37	171	1	209	0	119	28	147	26	174	14	214	873
08:30 AM	0	267	58	325	39	158	6	203	0	142	29	171	31	183	16	230	929
08:45 AM	0	295	59	354	36	170	6	212	0	150	23	173	33	207	23	263	1002
Total	1	1102	192	1295	158	666	18	842	0	544	107	651	120	733	79	932	3720
09:00 AM	2	267	61	330	32	167	11	210	0	160	19	179	34	127	19	180	899
09:15 AM	0	264	43	307	48	190	7	245	1	168	25	194	32	171	18	221	967
09:30 AM	0	298	32	330	42	200	5	247	3	148	27	178	31	175	24	230	985
09:45 AM	0	278	47	325	23	185	11	219	0	160	36	196	43	134	18	195	935
Total	2	1107	183	1292	145	742	34	921	4	636	107	747	140	607	79	826	3786
Grand Total	4	3333	466	3803	422	2219	71	2712	5	1771	309	2085	396	1982	218	2596	11196
Apprch %	0.1	87.6	12.3		15.6	81.8	2.6		0.2	84.9	14.8		15.3	76.3	8.4		
Total %	0	29.8	4.2	34	3.8	19.8	0.6	24.2	0	15.8	2.8	18.6	3.5	17.7	1.9	23.2	

	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard 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 08:45 AM to 09:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:45 AM																	
08:45 AM	0	295	59	**354**	36	170	6	212	0	150	23	173	33	**207**	23	**263**	**1002**
09:00 AM	**2**	267	**61**	330	32	167	**11**	210	0	160	19	179	**34**	127	19	180	899
09:15 AM	0	264	43	307	**48**	190	7	245	1	**168**	25	**194**	32	171	18	221	967
09:30 AM	0	**298**	32	330	42	**200**	5	**247**	**3**	148	**27**	178	31	175	**24**	230	985
Total Volume	2	1124	195	1321	158	727	29	914	4	626	94	724	130	680	84	894	3853
% App. Total	0.2	85.1	14.8		17.3	79.5	3.2		0.6	86.5	13		14.5	76.1	9.4		
PHF	.250	.943	.799	.933	.823	.909	.659	.925	.333	.932	.870	.933	.956	.821	.875	.850	.961

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File Name : 02_LAC_Alvarado_Sunset AM
Site Code : 16619417
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Peak Hour Analysis From 08:45 AM to 09:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:45 AM				08:45 AM				08:45 AM				08:45 AM			
+0 mins.	0	295	59	**354**	36	170	6	212	0	150	23	173	33	**207**	23	**263**
+15 mins.	**2**	267	**61**	330	32	167	**11**	210	0	160	19	179	**34**	127	19	180
+30 mins.	0	264	43	307	**48**	190	7	245	1	**168**	25	**194**	32	171	18	221
+45 mins.	0	**298**	32	330	42	**200**	5	**247**	**3**	148	**27**	178	31	175	**24**	230
Total Volume	2	1124	195	1321	158	727	29	914	4	626	94	724	130	680	84	894
% App. Total	0.2	85.1	14.8		17.3	79.5	3.2		0.6	86.5	13		14.5	76.1	9.4	
PHF	.250	.943	.799	.933	.823	.909	.659	.925	.333	.932	.870	.933	.956	.821	.875	.850

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File Name : 02_LAC_Alvarado_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019
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Groups Printed- Dual Wheeled

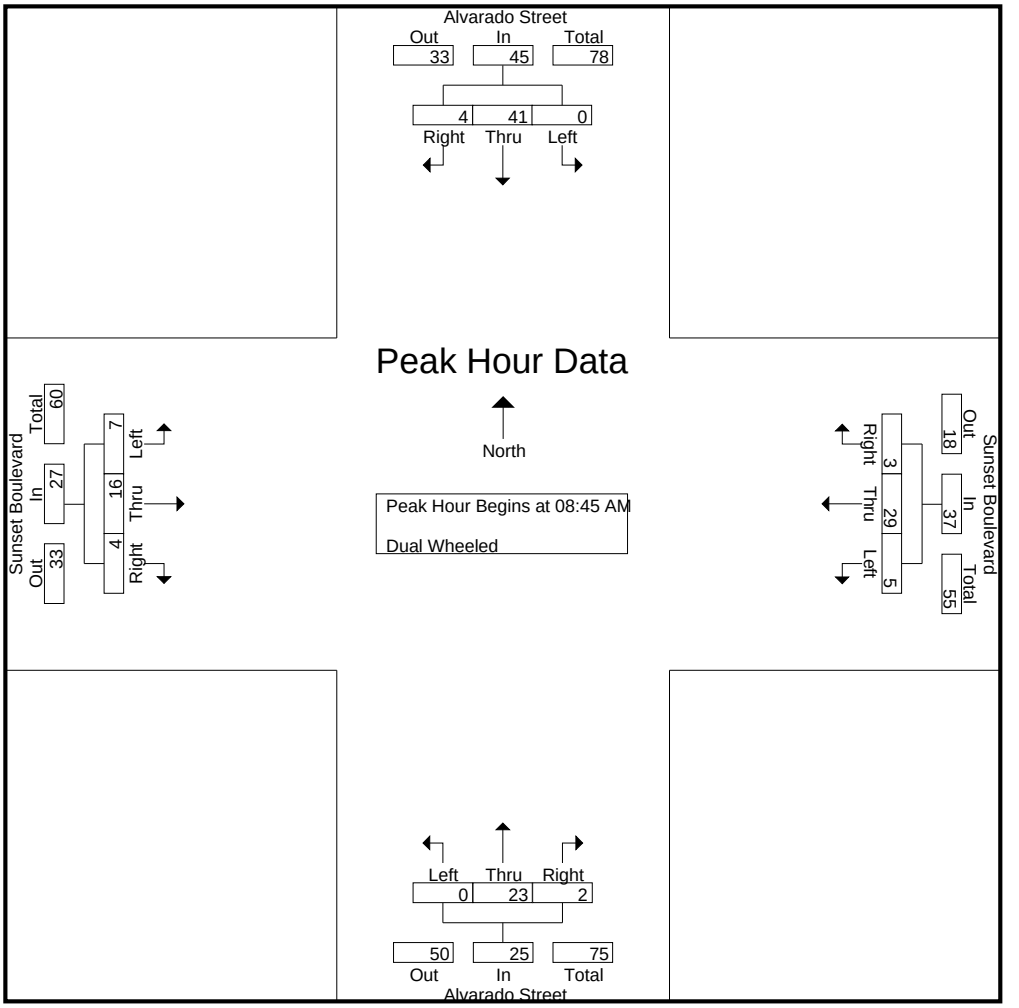
	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	6	1	7	0	4	0	4	0	0	1	1	1	4	3	8	20
07:15 AM	0	8	0	8	0	12	0	12	0	7	0	7	0	4	0	4	31
07:30 AM	0	7	0	7	3	4	0	7	0	9	1	10	2	10	0	12	36
07:45 AM	0	8	2	10	0	11	0	11	0	8	0	8	1	2	2	5	34
Total	0	29	3	32	3	31	0	34	0	24	2	26	4	20	5	29	121
08:00 AM	0	5	1	6	1	5	0	6	0	7	1	8	2	3	1	6	26
08:15 AM	0	4	3	7	1	2	0	3	0	6	2	8	2	10	0	12	30
08:30 AM	0	1	3	4	1	10	0	11	0	6	0	6	2	4	0	6	27
08:45 AM	0	11	1	12	2	5	0	7	0	3	0	3	2	3	0	5	27
Total	0	21	8	29	5	22	0	27	0	22	3	25	8	20	1	29	110
09:00 AM	0	9	2	11	1	9	0	10	0	7	0	7	3	3	2	8	36
09:15 AM	0	9	1	10	1	6	2	9	0	7	2	9	1	5	1	7	35
09:30 AM	0	12	0	12	1	9	1	11	0	6	0	6	1	5	1	7	36
09:45 AM	0	16	1	17	1	18	1	20	0	8	1	9	1	4	2	7	53
Total	0	46	4	50	4	42	4	50	0	28	3	31	6	17	6	29	160
Grand Total	0	96	15	111	12	95	4	111	0	74	8	82	18	57	12	87	391
Apprch %	0	86.5	13.5		10.8	85.6	3.6		0	90.2	9.8		20.7	65.5	13.8		
Total %	0	24.6	3.8	28.4	3.1	24.3	1	28.4	0	18.9	2	21	4.6	14.6	3.1	22.3	

	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard 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 08:45 AM to 09:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:45 AM																	
08:45 AM	0	11	1	**12**	**2**	5	0	7	0	3	0	3	2	3	0	5	27
09:00 AM	0	9	**2**	11	1	**9**	0	10	0	**7**	0	7	**3**	3	**2**	**8**	**36**
09:15 AM	0	9	1	10	1	6	**2**	9	0	7	**2**	**9**	1	**5**	1	7	35
09:30 AM	0	**12**	0	12	1	9	1	**11**	0	6	0	6	1	5	1	7	36
Total Volume	0	41	4	45	5	29	3	37	0	23	2	25	7	16	4	27	134
% App. Total	0	91.1	8.9		13.5	78.4	8.1		0	92	8		25.9	59.3	14.8		
PHF	.000	.854	.500	.938	.625	.806	.375	.841	.000	.821	.250	.694	.583	.800	.500	.844	.931

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File Name : 02_LAC_Alvarado_Sunset AM
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Peak Hour Analysis From 08:45 AM to 09:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:45 AM				08:45 AM				08:45 AM				08:45 AM			
+0 mins.	0	11	1	**12**	**2**	5	0	7	0	3	0	3	2	3	0	5
+15 mins.	0	9	**2**	11	1	**9**	0	10	0	**7**	0	7	**3**	3	**2**	**8**
+30 mins.	0	9	1	10	1	6	**2**	9	0	7	**2**	**9**	1	**5**	1	7
+45 mins.	0	**12**	0	12	1	9	1	**11**	0	6	0	6	1	5	1	7
Total Volume	0	41	4	45	5	29	3	37	0	23	2	25	7	16	4	27
% App. Total	0	91.1	8.9		13.5	78.4	8.1		0	92	8		25.9	59.3	14.8	
PHF	.000	.854	.500	.938	.625	.806	.375	.841	.000	.821	.250	.694	.583	.800	.500	.844

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File Name : 02_LAC_Alvarado_Sunset AM
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Groups Printed- Buses

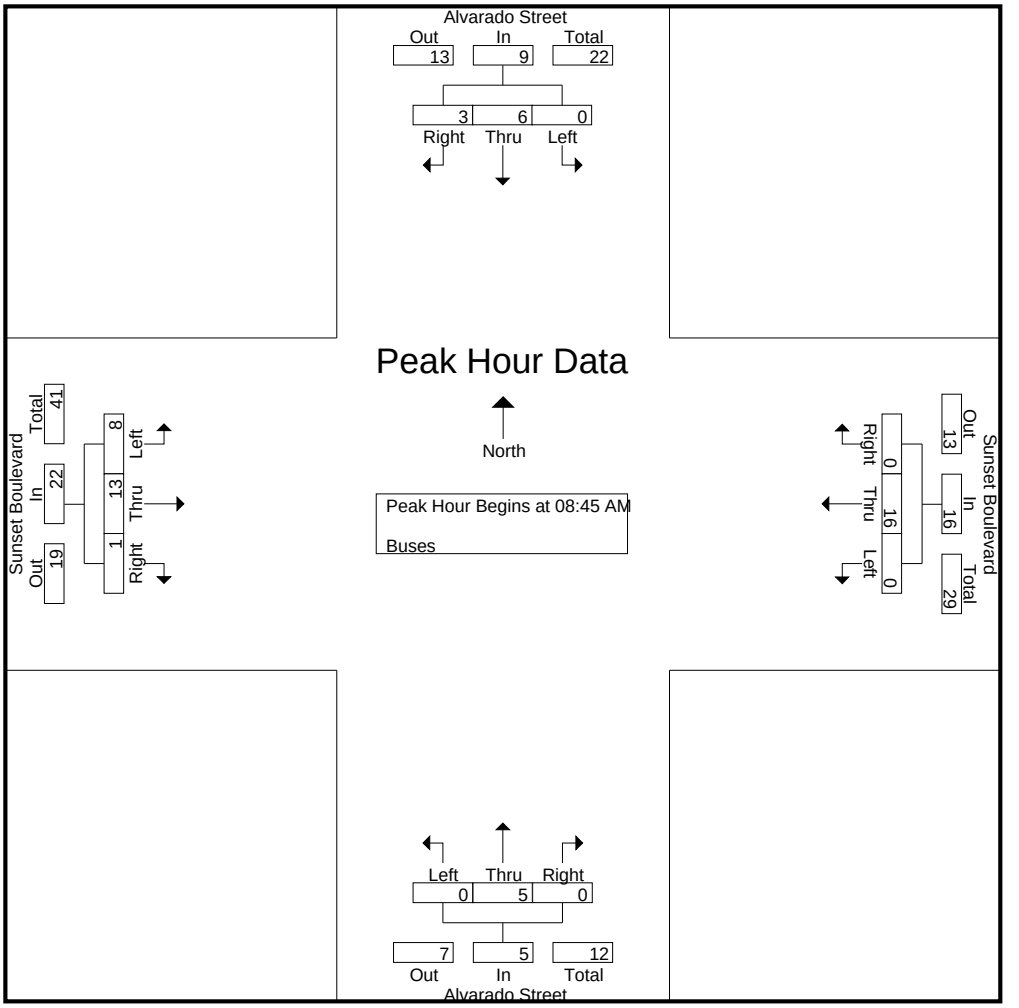
	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	2	1	3	0	9	0	9	0	4	0	4	3	6	0	9	25
07:15 AM	0	3	1	4	0	9	0	9	0	2	0	2	3	2	0	5	20
07:30 AM	0	2	2	4	0	8	1	9	0	3	0	3	3	3	0	6	22
07:45 AM	0	2	1	3	0	5	1	6	0	2	0	2	1	5	0	6	17
Total	0	9	5	14	0	31	2	33	0	11	0	11	10	16	0	26	84
08:00 AM	0	3	1	4	1	5	0	6	0	3	2	5	1	1	0	2	17
08:15 AM	0	2	3	5	0	5	0	5	0	4	0	4	3	4	0	7	21
08:30 AM	0	3	1	4	0	3	0	3	0	2	0	2	1	2	0	3	12
08:45 AM	0	1	1	2	0	7	0	7	0	2	0	2	3	3	1	7	18
Total	0	9	6	15	1	20	0	21	0	11	2	13	8	10	1	19	68
09:00 AM	0	2	0	2	0	3	0	3	0	1	0	1	2	5	0	7	13
09:15 AM	0	1	1	2	0	4	0	4	0	1	0	1	2	3	0	5	12
09:30 AM	0	2	1	3	0	2	0	2	0	1	0	1	1	2	0	3	9
09:45 AM	0	0	1	1	0	5	0	5	0	3	0	3	1	4	2	7	16
Total	0	5	3	8	0	14	0	14	0	6	0	6	6	14	2	22	50
Grand Total	0	23	14	37	1	65	2	68	0	28	2	30	24	40	3	67	202
Apprch %	0	62.2	37.8		1.5	95.6	2.9		0	93.3	6.7		35.8	59.7	4.5		
Total %	0	11.4	6.9	18.3	0.5	32.2	1	33.7	0	13.9	1	14.9	11.9	19.8	1.5	33.2	

	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard 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 08:45 AM to 09:30 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:45 AM																	
08:45 AM	0	1	**1**	2	0	**7**	0	**7**	0	**2**	0	**2**	**3**	3	**1**	**7**	**18**
09:00 AM	0	**2**	0	2	0	3	0	3	0	1	0	1	2	**5**	0	7	13
09:15 AM	0	1	1	2	0	4	0	4	0	1	0	1	2	3	0	5	12
09:30 AM	0	2	1	**3**	0	2	0	2	0	1	0	1	1	2	0	3	9
Total Volume	0	6	3	9	0	16	0	16	0	5	0	5	8	13	1	22	52
% App. Total	0	66.7	33.3		0	100	0		0	100	0		36.4	59.1	4.5		
PHF	.000	.750	.750	.750	.000	.571	.000	.571	.000	.625	.000	.625	.667	.650	.250	.786	.722

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Peak Hour Analysis From 08:45 AM to 09:30 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:45 AM				08:45 AM				08:45 AM				08:45 AM			
+0 mins.	0	1	**1**	2	0	**7**	0	**7**	0	**2**	0	**2**	**3**	3	**1**	**7**
+15 mins.	0	**2**	0	2	0	3	0	3	0	1	0	1	2	**5**	0	7
+30 mins.	0	1	1	2	0	4	0	4	0	1	0	1	2	3	0	5
+45 mins.	0	2	1	**3**	0	2	0	2	0	1	0	1	1	2	0	3
Total Volume	0	6	3	9	0	16	0	16	0	5	0	5	8	13	1	22
% App. Total	0	66.7	33.3		0	100	0		0	100	0		36.4	59.1	4.5	
PHF	.000	.750	.750	.750	.000	.571	.000	.571	.000	.625	.000	.625	.667	.650	.250	.786

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File Name : 02_LAC_Alvarado_Sunset PM
Site Code : 16619417
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Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

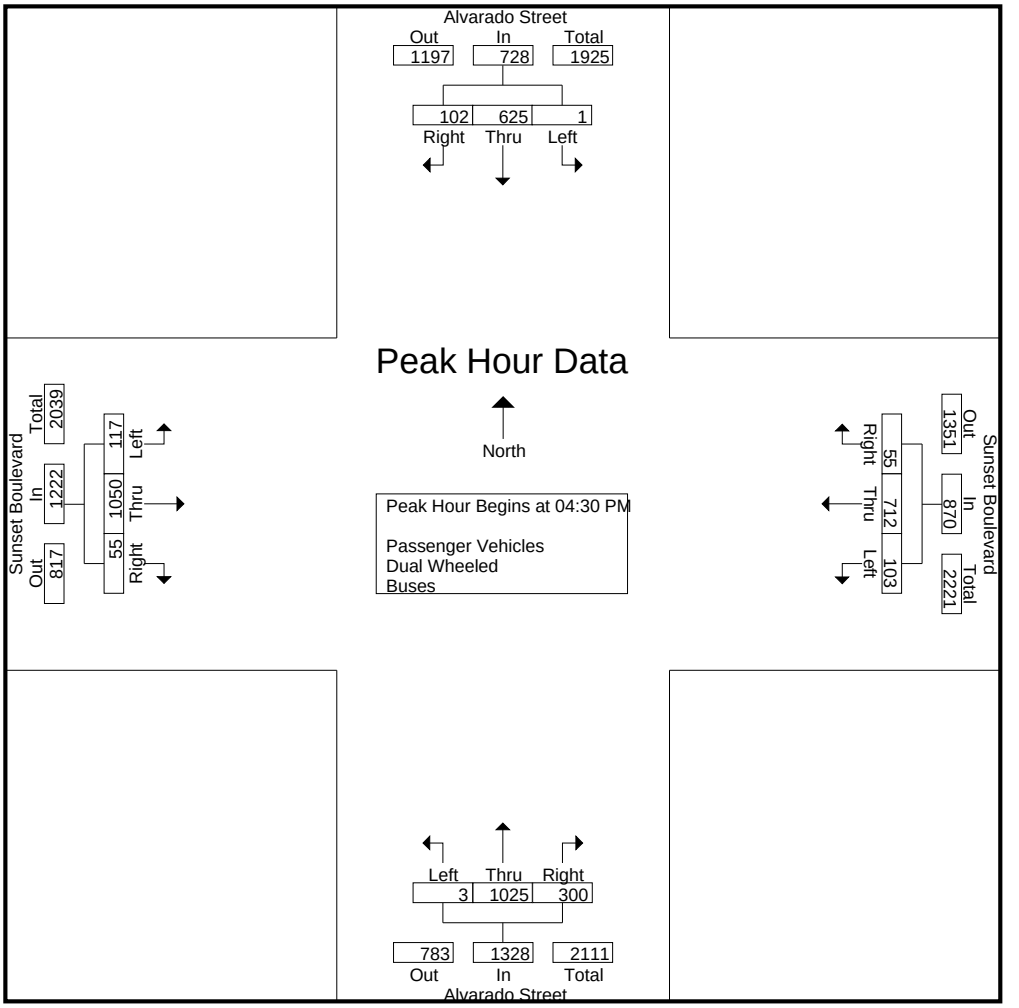
	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	179	34	213	35	168	11	214	1	216	39	256	43	217	23	283	966
03:15 PM	0	166	19	185	34	197	11	242	0	211	26	237	34	150	18	202	866
03:30 PM	0	167	37	204	41	184	15	240	0	262	38	300	53	249	18	320	1064
03:45 PM	0	176	39	215	36	198	10	244	1	251	33	285	50	235	16	301	1045
Total	0	688	129	817	146	747	47	940	2	940	136	1078	180	851	75	1106	3941
04:00 PM	1	194	22	217	23	192	14	229	1	260	33	294	39	269	30	338	1078
04:15 PM	0	136	33	169	37	142	17	196	1	227	50	278	32	247	15	294	937
04:30 PM	1	168	21	190	35	168	8	211	0	265	55	320	34	259	16	309	1030
04:45 PM	0	124	23	147	30	174	16	220	2	261	79	342	30	248	17	295	1004
Total	2	622	99	723	125	676	55	856	4	1013	217	1234	135	1023	78	1236	4049
05:00 PM	0	175	29	204	21	210	13	244	0	256	81	337	20	252	7	279	1064
05:15 PM	0	158	29	187	17	160	18	195	1	243	85	329	33	291	15	339	1050
05:30 PM	0	167	25	192	36	196	12	244	0	234	70	304	28	209	7	244	984
05:45 PM	0	195	37	232	32	172	5	209	0	204	57	261	29	228	29	286	988
Total	0	695	120	815	106	738	48	892	1	937	293	1231	110	980	58	1148	4086
Grand Total	2	2005	348	2355	377	2161	150	2688	7	2890	646	3543	425	2854	211	3490	12076
Apprch %	0.1	85.1	14.8		14	80.4	5.6		0.2	81.6	18.2		12.2	81.8	6		
Total %	0	16.6	2.9	19.5	3.1	17.9	1.2	22.3	0.1	23.9	5.3	29.3	3.5	23.6	1.7	28.9	
Passenger Vehicles	2	1935	323	2260	364	2106	149	2619	7	2822	640	3469	390	2731	199	3320	11668
% Passenger Vehicles	100	96.5	92.8	96	96.6	97.5	99.3	97.4	100	97.6	99.1	97.9	91.8	95.7	94.3	95.1	96.6
Dual Wheeled	0	43	10	53	10	14	1	25	0	43	5	48	9	71	12	92	218
% Dual Wheeled	0	2.1	2.9	2.3	2.7	0.6	0.7	0.9	0	1.5	0.8	1.4	2.1	2.5	5.7	2.6	1.8
Buses	0	27	15	42	3	41	0	44	0	25	1	26	26	52	0	78	190
% Buses	0	1.3	4.3	1.8	0.8	1.9	0	1.6	0	0.9	0.2	0.7	6.1	1.8	0	2.2	1.6

	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	**1**	168	21	190	**35**	168	8	211	0	**265**	55	320	**34**	259	16	309	1030
04:45 PM	0	124	23	147	30	174	16	220	**2**	261	79	**342**	30	248	**17**	295	1004
05:00 PM	0	**175**	**29**	**204**	21	**210**	13	**244**	0	256	81	337	20	252	7	279	**1064**
05:15 PM	0	158	29	187	17	160	**18**	195	1	243	**85**	329	33	**291**	15	**339**	1050
Total Volume	1	625	102	728	103	712	55	870	3	1025	300	1328	117	1050	55	1222	4148
% App. Total	0.1	85.9	14		11.8	81.8	6.3		0.2	77.2	22.6		9.6	85.9	4.5		
PHF	.250	.893	.879	.892	.736	.848	.764	.891	.375	.967	.882	.971	.860	.902	.809	.901	.975

Counts Unlimited
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City of Los Angeles
N/S: Alvarado Street
E/W: Sunset Boulevard
Weather: Clear

File Name : 02_LAC_Alvarado_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:15 PM				03:15 PM				04:30 PM				03:30 PM			
+0 mins.	0	166	19	185	34	197	11	242	0	**265**	55	320	**53**	249	18	320
+15 mins.	0	167	37	204	**41**	184	**15**	240	**2**	261	79	**342**	50	235	16	301
+30 mins.	0	176	**39**	215	36	**198**	10	**244**	0	256	81	337	39	**269**	**30**	**338**
+45 mins.	**1**	**194**	22	**217**	23	192	14	229	1	243	**85**	329	32	247	15	294
Total Volume	1	703	117	821	134	771	50	955	3	1025	300	1328	174	1000	79	1253
% App. Total	0.1	85.6	14.3		14	80.7	5.2		0.2	77.2	22.6		13.9	79.8	6.3	
PHF	.250	.906	.750	.946	.817	.973	.833	.978	.375	.967	.882	.971	.821	.929	.658	.927

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File Name : 02_LAC_Alvarado_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019

Groups Printed- Passenger Vehicles

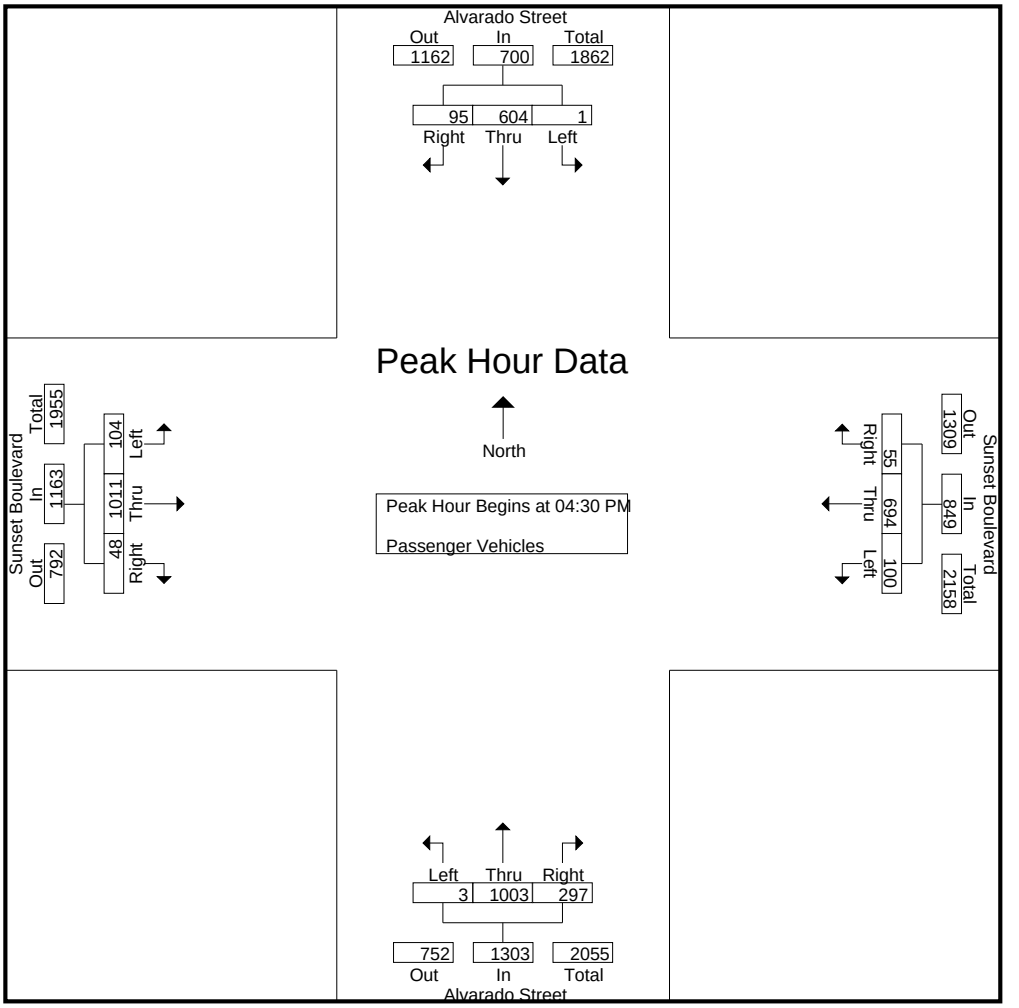
	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	173	32	205	34	164	10	208	1	211	39	251	40	208	22	270	934
03:15 PM	0	159	15	174	30	194	11	235	0	207	26	233	32	135	18	185	827
03:30 PM	0	163	36	199	40	176	15	231	0	259	38	297	47	237	17	301	1028
03:45 PM	0	168	37	205	36	192	10	238	1	243	32	276	47	222	15	284	1003
Total	0	663	120	783	140	726	46	912	2	920	135	1057	166	802	72	1040	3792
04:00 PM	1	184	21	206	21	189	14	224	1	252	32	285	36	264	30	330	1045
04:15 PM	0	131	32	163	35	136	17	188	1	221	50	272	30	240	15	285	908
04:30 PM	1	160	19	180	33	165	8	206	0	260	54	314	32	248	12	292	992
04:45 PM	0	119	22	141	30	169	16	215	2	256	78	336	27	241	17	285	977
Total	2	594	94	690	119	659	55	833	4	989	214	1207	125	993	74	1192	3922
05:00 PM	0	170	26	196	20	204	13	237	0	248	81	329	16	242	6	264	1026
05:15 PM	0	155	28	183	17	156	18	191	1	239	84	324	29	280	13	322	1020
05:30 PM	0	163	24	187	36	193	12	241	0	226	69	295	27	203	7	237	960
05:45 PM	0	190	31	221	32	168	5	205	0	200	57	257	27	211	27	265	948
Total	0	678	109	787	105	721	48	874	1	913	291	1205	99	936	53	1088	3954
Grand Total	2	1935	323	2260	364	2106	149	2619	7	2822	640	3469	390	2731	199	3320	11668
Apprch %	0.1	85.6	14.3		13.9	80.4	5.7		0.2	81.3	18.4		11.7	82.3	6		
Total %	0	16.6	2.8	19.4	3.1	18	1.3	22.4	0.1	24.2	5.5	29.7	3.3	23.4	1.7	28.5	

	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	**1**	160	19	180	**33**	165	8	206	0	**260**	54	314	**32**	248	12	292	992
04:45 PM	0	119	22	141	30	169	16	215	**2**	256	78	**336**	27	241	**17**	285	977
05:00 PM	0	**170**	26	**196**	20	**204**	13	**237**	0	248	81	329	16	242	6	264	**1026**
05:15 PM	0	155	**28**	183	17	156	**18**	191	1	239	**84**	324	29	**280**	13	**322**	1020
Total Volume	1	604	95	700	100	694	55	849	3	1003	297	1303	104	1011	48	1163	4015
% App. Total	0.1	86.3	13.6		11.8	81.7	6.5		0.2	77	22.8		8.9	86.9	4.1		
PHF	.250	.888	.848	.893	.758	.850	.764	.896	.375	.964	.884	.969	.813	.903	.706	.903	.978

Counts Unlimited
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City of Los Angeles
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Weather: Clear

File Name : 02_LAC_Alvarado_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019



Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	**1**	160	19	180	**33**	165	8	206	0	**260**	54	314	**32**	248	12	292
+15 mins.	0	119	22	141	30	169	16	215	**2**	256	78	**336**	27	241	**17**	285
+30 mins.	0	**170**	26	**196**	20	**204**	13	**237**	0	248	81	329	16	242	6	264
+45 mins.	0	155	**28**	183	17	156	**18**	191	1	239	**84**	324	29	**280**	13	**322**
Total Volume	1	604	95	700	100	694	55	849	3	1003	297	1303	104	1011	48	1163
% App. Total	0.1	86.3	13.6		11.8	81.7	6.5		0.2	77	22.8		8.9	86.9	4.1	
PHF	.250	.888	.848	.893	.758	.850	.764	.896	.375	.964	.884	.969	.813	.903	.706	.903

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Weather: Clear

File Name : 02_LAC_Alvarado_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019

Groups Printed- Dual Wheeled

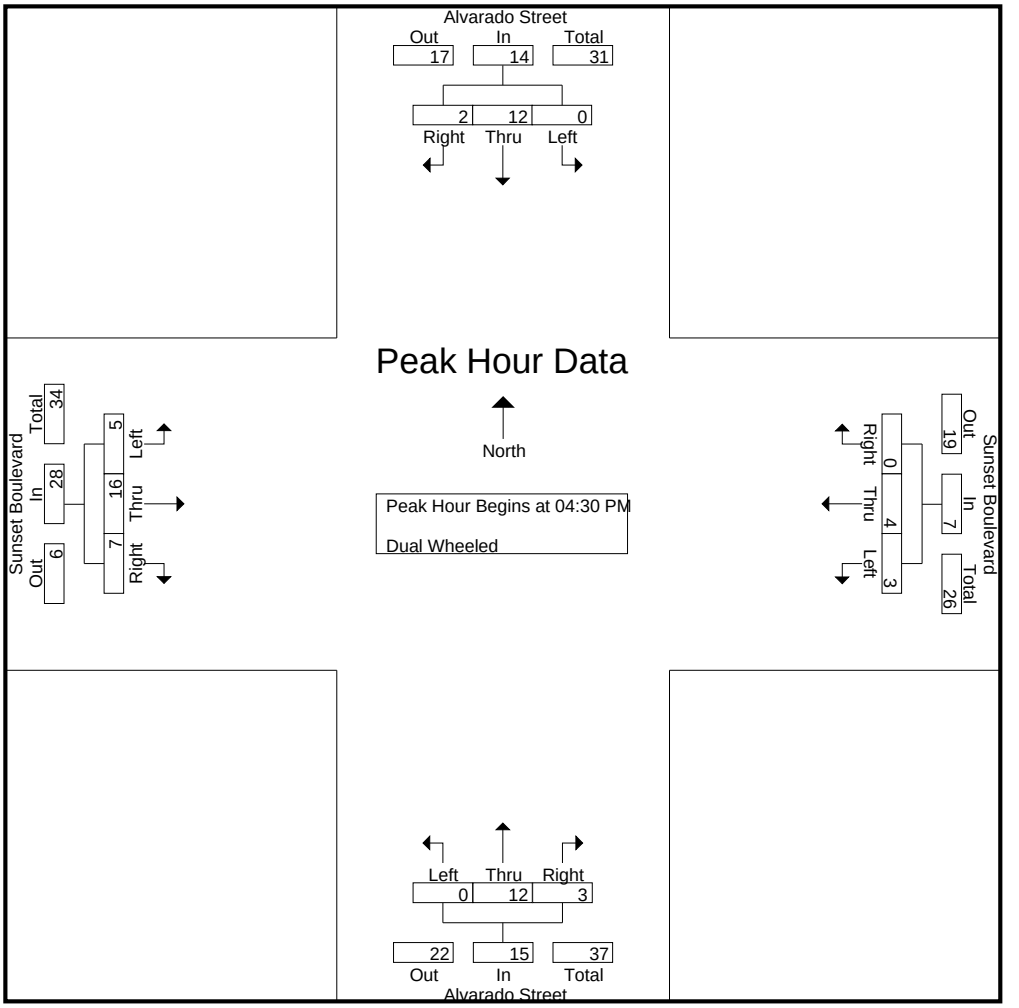
	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	5	1	6	1	0	1	2	0	3	0	3	1	5	1	7	18
03:15 PM	0	3	2	5	3	0	0	3	0	2	0	2	1	12	0	13	23
03:30 PM	0	1	0	1	1	5	0	6	0	2	0	2	0	8	1	9	18
03:45 PM	0	6	1	7	0	3	0	3	0	6	1	7	1	6	1	8	25
Total	0	15	4	19	5	8	1	14	0	13	1	14	3	31	3	37	84
04:00 PM	0	7	0	7	2	1	0	3	0	7	0	7	0	3	0	3	20
04:15 PM	0	4	0	4	0	0	0	0	0	3	0	3	0	5	0	5	12
04:30 PM	0	5	1	6	2	1	0	3	0	3	1	4	0	4	4	8	21
04:45 PM	0	3	0	3	0	0	0	0	0	3	1	4	1	5	0	6	13
Total	0	19	1	20	4	2	0	6	0	16	2	18	1	17	4	22	66
05:00 PM	0	3	1	4	1	2	0	3	0	4	0	4	2	4	1	7	18
05:15 PM	0	1	0	1	0	1	0	1	0	2	1	3	2	3	2	7	12
05:30 PM	0	1	0	1	0	0	0	0	0	4	1	5	0	3	0	3	9
05:45 PM	0	4	4	8	0	1	0	1	0	4	0	4	1	13	2	16	29
Total	0	9	5	14	1	4	0	5	0	14	2	16	5	23	5	33	68
Grand Total	0	43	10	53	10	14	1	25	0	43	5	48	9	71	12	92	218
Apprch %	0	81.1	18.9		40	56	4		0	89.6	10.4		9.8	77.2	13		
Total %	0	19.7	4.6	24.3	4.6	6.4	0.5	11.5	0	19.7	2.3	22	4.1	32.6	5.5	42.2	

	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	**5**	**1**	**6**	**2**	1	0	**3**	0	3	**1**	**4**	0	4	**4**	**8**	**21**
04:45 PM	0	3	0	3	0	0	0	0	0	3	1	4	1	**5**	0	6	13
05:00 PM	0	3	1	4	1	**2**	0	3	0	**4**	0	4	**2**	4	1	7	18
05:15 PM	0	1	0	1	0	1	0	1	0	2	1	3	2	3	2	7	12
Total Volume	0	12	2	14	3	4	0	7	0	12	3	15	5	16	7	28	64
% App. Total	0	85.7	14.3		42.9	57.1	0		0	80	20		17.9	57.1	25		
PHF	.000	.600	.500	.583	.375	.500	.000	.583	.000	.750	.750	.938	.625	.800	.438	.875	.762

Counts Unlimited
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City of Los Angeles
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File Name : 02_LAC_Alvarado_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	0	**5**	**1**	**6**	**2**	1	0	**3**	0	3	**1**	**4**	0	4	**4**	**8**
+15 mins.	0	3	0	3	0	0	0	0	0	3	1	4	1	**5**	0	6
+30 mins.	0	3	1	4	1	**2**	0	3	0	**4**	0	4	**2**	4	1	7
+45 mins.	0	1	0	1	0	1	0	1	0	2	1	3	2	3	2	7
Total Volume	0	12	2	14	3	4	0	7	0	12	3	15	5	16	7	28
% App. Total	0	85.7	14.3		42.9	57.1	0		0	80	20		17.9	57.1	25	
PHF	.000	.600	.500	.583	.375	.500	.000	.583	.000	.750	.750	.938	.625	.800	.438	.875

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File Name : 02_LAC_Alvarado_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019

Groups Printed- Buses

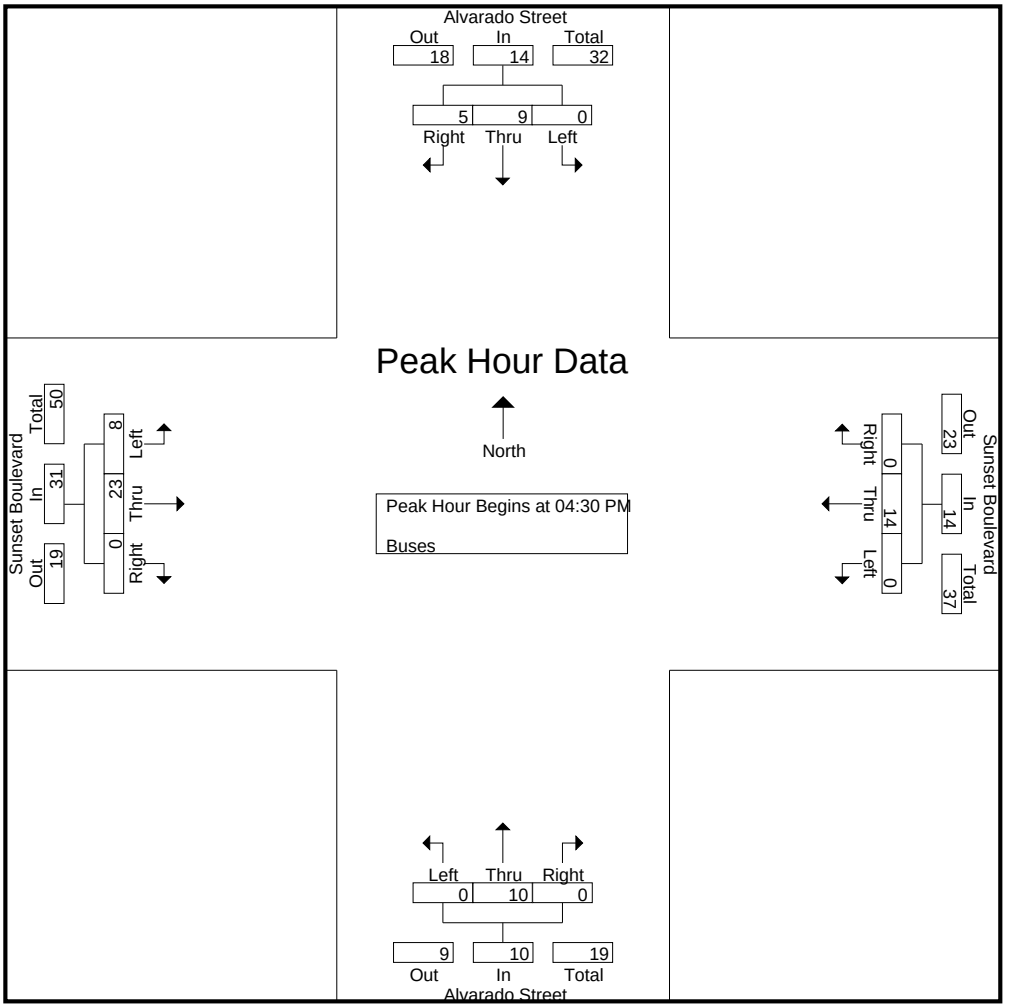
	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	1	1	2	0	4	0	4	0	2	0	2	2	4	0	6	14
03:15 PM	0	4	2	6	1	3	0	4	0	2	0	2	1	3	0	4	16
03:30 PM	0	3	1	4	0	3	0	3	0	1	0	1	6	4	0	10	18
03:45 PM	0	2	1	3	0	3	0	3	0	2	0	2	2	7	0	9	17
Total	0	10	5	15	1	13	0	14	0	7	0	7	11	18	0	29	65
04:00 PM	0	3	1	4	0	2	0	2	0	1	1	2	3	2	0	5	13
04:15 PM	0	1	1	2	2	6	0	8	0	3	0	3	2	2	0	4	17
04:30 PM	0	3	1	4	0	2	0	2	0	2	0	2	2	7	0	9	17
04:45 PM	0	2	1	3	0	5	0	5	0	2	0	2	2	2	0	4	14
Total	0	9	4	13	2	15	0	17	0	8	1	9	9	13	0	22	61
05:00 PM	0	2	2	4	0	4	0	4	0	4	0	4	2	6	0	8	20
05:15 PM	0	2	1	3	0	3	0	3	0	2	0	2	2	8	0	10	18
05:30 PM	0	3	1	4	0	3	0	3	0	4	0	4	1	3	0	4	15
05:45 PM	0	1	2	3	0	3	0	3	0	0	0	0	1	4	0	5	11
Total	0	8	6	14	0	13	0	13	0	10	0	10	6	21	0	27	64
Grand Total	0	27	15	42	3	41	0	44	0	25	1	26	26	52	0	78	190
Apprch %	0	64.3	35.7		6.8	93.2	0		0	96.2	3.8		33.3	66.7	0		
Total %	0	14.2	7.9	22.1	1.6	21.6	0	23.2	0	13.2	0.5	13.7	13.7	27.4	0	41.1	

	Alvarado Street Southbound				Sunset Boulevard Westbound				Alvarado Street Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	**3**	1	**4**	0	2	0	2	0	2	0	2	**2**	7	0	9	17
04:45 PM	0	2	1	3	0	**5**	0	**5**	0	2	0	2	2	2	0	4	14
05:00 PM	0	2	**2**	4	0	4	0	4	0	**4**	0	**4**	2	6	0	8	**20**
05:15 PM	0	2	1	3	0	3	0	3	0	2	0	2	2	**8**	0	**10**	18
Total Volume	0	9	5	14	0	14	0	14	0	10	0	10	8	23	0	31	69
% App. Total	0	64.3	35.7		0	100	0		0	100	0		25.8	74.2	0		
PHF	.000	.750	.625	.875	.000	.700	.000	.700	.000	.625	.000	.625	1.00	.719	.000	.775	.863

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File Name : 02_LAC_Alvarado_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 04:30 PM to 05:15 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				04:30 PM				04:30 PM			
+0 mins.	0	**3**	1	**4**	0	2	0	2	0	2	0	2	**2**	7	0	9
+15 mins.	0	2	1	3	0	**5**	0	**5**	0	2	0	2	2	2	0	4
+30 mins.	0	2	**2**	4	0	4	0	4	0	**4**	0	**4**	2	6	0	8
+45 mins.	0	2	1	3	0	3	0	3	0	2	0	2	2	**8**	0	**10**
Total Volume	0	9	5	14	0	14	0	14	0	10	0	10	8	23	0	31
% App. Total	0	64.3	35.7		0	100	0		0	100	0		25.8	74.2	0	
PHF	.000	.750	.625	.875	.000	.700	.000	.700	.000	.625	.000	.625	1.000	.719	.000	.775

City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Alvarado Street

East/West Sunset Boulevard

Day: Tuesday **Date:** June 4, 2019 **Weather:** CLEAR

Hours: 7-10AM 3-6PM **Staff:** CUI

School Day: YES **District:** Hollywood I/S CODE 44315

	N/B	S/B	E/B	W/B
DUAL-WHEELED	130	164	179	136
BIKES	96	91	14	15
BUSES	56	79	145	112

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	211	7.30	368	8.45	275	8.45	280	7.15
PM PK 15 MIN	342	4.45	232	5.45	339	5.15	244	3.45
AM PK HOUR	784	9.00	1375	8.45	980	8.00	1016	7.00
PM PK HOUR	1328	4.30	821	3.15	1253	3.30	955	3.15

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	1	626	97	724
8-9	0	577	112	689
9-10	4	670	110	784
3-4	2	940	136	1078
4-5	4	1013	217	1234
5-6	1	937	293	1231
TOTAL	12	4763	965	5740

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	1	1162	99	1262
8-9	1	1132	206	1339
9-10	2	1158	190	1350
3-4	0	688	129	817
4-5	2	622	99	723
5-6	0	695	120	815
TOTAL	6	5457	843	6306

TOTAL	**XING S/L**		**XING N/L**	
N-S	Ped	Sch	Ped	Sch
1986	70	0	111	5
2028	72	2	90	2
2134	54	0	88	0
1895	107	1	165	3
1957	123	0	149	1
2046	66	0	177	2
12046	492	3	780	13

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	150	678	65	893
8-9	136	763	81	980
9-10	152	638	87	877
3-4	180	851	75	1106
4-5	135	1023	78	1236
5-6	110	980	58	1148
TOTAL	863	4933	444	6240

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	122	873	21	1016
8-9	164	708	18	890
9-10	149	798	38	985
3-4	146	747	47	940
4-5	125	676	55	856
5-6	106	738	48	892
TOTAL	812	4540	227	5579

TOTAL	**XING W/L**		**XING E/L**	
E-W	Ped	Sch	Ped	Sch
1909	61	1	60	0
1870	75	0	46	2
1862	49	0	38	0
2046	95	0	105	0
2092	113	0	76	0
2040	97	1	62	0
11819	490	2	387	2

(Rev Oct 06)

City of Los Angeles
Department of Transportation

BICYCLE COUNT SUMMARY

STREET:

North/South:	Alvarado Street				
East/West:	Sunset Boulevard				
Day:	Tuesday	Date:	6/4/2019	Weather:	CLEAR
School Day:	Yes	District:	Hollywood	I/S Code:	44315
Hours:	7-10 AM, 3-6 PM	Staff:	CUI		

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	8	0	8
8-9	0	12	0	12
9-10	0	8	0	8
3-4	0	13	0	13
4-5	1	16	1	18
5-6	0	37	0	37
TOTAL	1	94	1	96

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	17	0	17
8-9	1	13	0	14
9-10	1	14	0	15
3-4	3	10	0	13
4-5	0	18	0	18
5-6	1	12	1	14
TOTAL	6	84	1	91

TOTAL

Hours	N-S
7-8	25
8-9	26
9-10	23
3-4	26
4-5	36
5-6	51
TOTAL	187

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	1	0	1
8-9	0	1	1	2
9-10	0	1	0	1
3-4	2	0	0	2
4-5	2	4	0	6
5-6	0	2	0	2
TOTAL	4	9	1	14

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	2	0	2
8-9	0	0	2	2
9-10	0	0	1	1
3-4	0	1	0	1
4-5	0	1	2	3
5-6	4	2	0	6
TOTAL	4	6	5	15

TOTAL

Hours	E-W
7-8	3
8-9	4
9-10	2
3-4	3
4-5	9
5-6	8
TOTAL	29

REMARKS (6 hour total):

	NB	SB	EB	WB	TOTAL
- Female Riders	6	2	1	2	11
- No helmet riders	38	39	11	8	96
- Sidewalk Riding	8	9	9	5	31
- Wrong way riding	5	9	2	2	18

NB: Northbound, **SB**: Southbound, **EB**: Eastbound, **WB**: Westbound, **I/S**: Intersection

Source: CUI

LADOT 2015 CMP

City of Los Angeles
Department of Transportation

PEDESTRIAN COUNT SUMMARY

STREET:					
North/South:	Alvarado Street				
East/West:	Sunset Boulevard				
Day:	Tuesday	Date:	June 4, 2019	Weather:	CLEAR
School Day:	YES	District:	Hollywood	I/S Code:	44315
Hours:	7-10 AM, 3-6 PM	Staff:	CUI		

AM PEAK PERIOD

15 Min. Interval	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
7:00-7:15	30	7	8	16	61
7:15-7:30	37	15	13	17	82
7:30-7:45	20	21	22	8	71
7:45-8:00	29	27	17	21	94
8:00-8:15	25	33	11	30	99
8:15-8:30	19	10	15	10	54
8:30-8:45	18	13	13	13	57
8:45-9:00	30	18	9	22	79
9:00-9:15	21	16	9	11	57
9:15-9:30	21	12	7	8	48
9:30-9:45	15	14	9	9	47
9:45-10:00	31	12	13	21	77
Hours					
7 - 8	116	70	60	62	308
8 - 9	92	74	48	75	289
9 - 10	88	54	38	49	229
TOTAL	296	198	146	186	826

PM PEAK PERIOD

15 Min. Interval	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
3:00-3:15	45	56	60	62	223
3:15-3:30	49	48	52	38	187
3:30-3:45	31	56	56	34	177
3:45-4:00	43	54	42	56	195
4:00-4:15	38	102	34	46	220
4:15-4:30	29	60	30	82	201
4:30-4:45	39	46	44	58	187
4:45-5:00	44	38	44	40	166
5:00-5:15	43	36	38	52	169
5:15-5:30	33	38	38	76	185
5:30-5:45	55	46	18	26	145
5:45-6:00	48	12	30	40	130
Hours					
3 - 4	168	214	210	190	782
4 - 5	150	246	152	226	774
5 - 6	179	132	124	194	629
	497	592	486	610	2185

REMARKS (6 hour total):

	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
- Wheelchair/special needs assistance	1	0	7	0	8
- Skateboard/scooter	4	6	16	27	53

N: North, **S**: South, **E**: East, **W**: West, **I/S**: Intersection

Source: LADOT 2015 CMP

Counts Unlimited
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of Los Angeles
N/S: Park Avenue
E/W: Sunset Boulevard
Weather: Clear

File Name : 03_LAC_Park_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

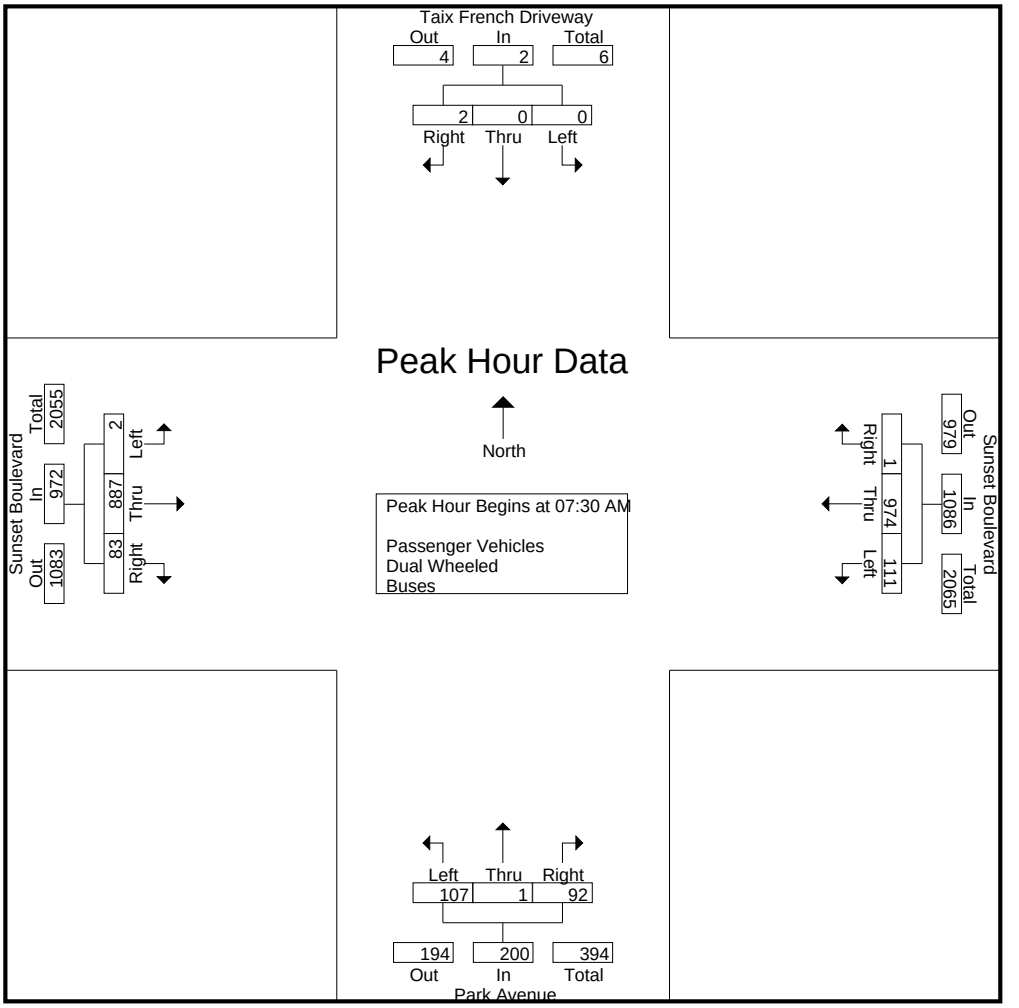
	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	1	0	0	1	8	269	2	279	22	0	7	29	0	157	11	168	477
07:15 AM	0	0	0	0	14	285	0	299	22	0	13	35	0	190	18	208	542
07:30 AM	0	0	0	0	26	271	0	297	36	0	19	55	1	227	17	245	597
07:45 AM	0	0	1	1	22	225	0	247	35	0	34	69	1	226	20	247	564
Total	1	0	1	2	70	1050	2	1122	115	0	73	188	2	800	66	868	2180
08:00 AM	0	0	1	1	21	256	0	277	24	1	16	41	0	196	25	221	540
08:15 AM	0	0	0	0	42	222	1	265	12	0	23	35	0	238	21	259	559
08:30 AM	0	0	0	0	9	202	2	213	20	0	19	39	0	207	22	229	481
08:45 AM	0	0	1	1	15	215	1	231	33	0	19	52	1	224	23	248	532
Total	0	0	2	2	87	895	4	986	89	1	77	167	1	865	91	957	2112
09:00 AM	2	0	0	2	10	201	1	212	33	0	19	52	2	160	18	180	446
09:15 AM	0	0	0	0	8	241	0	249	22	0	14	36	2	196	21	219	504
09:30 AM	0	0	1	1	7	251	0	258	23	0	16	39	0	203	18	221	519
09:45 AM	0	0	0	0	16	223	0	239	38	1	18	57	2	171	19	192	488
Total	2	0	1	3	41	916	1	958	116	1	67	184	6	730	76	812	1957
Grand Total	3	0	4	7	198	2861	7	3066	320	2	217	539	9	2395	233	2637	6249
Apprch %	42.9	0	57.1		6.5	93.3	0.2		59.4	0.4	40.3		0.3	90.8	8.8		
Total %	0	0	0.1	0.1	3.2	45.8	0.1	49.1	5.1	0	3.5	8.6	0.1	38.3	3.7	42.2	
Passenger Vehicles	3	0	4	7	193	2702	7	2902	307	2	213	522	9	2303	232	2544	5975
% Passenger Vehicles	100	0	100	100	97.5	94.4	100	94.7	95.9	100	98.2	96.8	100	96.2	99.6	96.5	95.6
Dual Wheeled	0	0	0	0	5	96	0	101	11	0	3	14	0	50	1	51	166
% Dual Wheeled	0	0	0	0	2.5	3.4	0	3.3	3.4	0	1.4	2.6	0	2.1	0.4	1.9	2.7
Buses	0	0	0	0	0	63	0	63	2	0	1	3	0	42	0	42	108
% Buses	0	0	0	0	0	2.2	0	2.1	0.6	0	0.5	0.6	0	1.8	0	1.6	1.7

	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	26	**271**	0	**297**	**36**	0	19	55	**1**	227	17	245	**597**
07:45 AM	0	0	**1**	**1**	22	225	0	247	35	0	**34**	**69**	1	226	20	247	564
08:00 AM	0	0	1	1	21	256	0	277	24	**1**	16	41	0	196	**25**	221	540
08:15 AM	0	0	0	0	**42**	222	**1**	265	12	0	23	35	0	**238**	21	**259**	559
Total Volume	0	0	2	2	111	974	1	1086	107	1	92	200	2	887	83	972	2260
% App. Total	0	0	100		10.2	89.7	0.1		53.5	0.5	46		0.2	91.3	8.5		
PHF	.000	.000	.500	.500	.661	.899	.250	.914	.743	.250	.676	.725	.500	.932	.830	.938	.946

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N/S: Park Avenue
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Weather: Clear

File Name : 03_LAC_Park_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:45 AM				07:00 AM				07:15 AM				07:30 AM			
+0 mins.	0	0	**1**	1	8	269	**2**	279	22	0	13	35	**1**	227	17	245
+15 mins.	**2**	0	0	**2**	14	**285**	0	**299**	**36**	0	19	55	1	226	20	247
+30 mins.	0	0	0	0	**26**	271	0	297	35	0	**34**	**69**	0	196	**25**	221
+45 mins.	0	0	1	1	22	225	0	247	24	**1**	16	41	0	**238**	21	**259**
Total Volume	2	0	2	4	70	1050	2	1122	117	1	82	200	2	887	83	972
% App. Total	50	0	50		6.2	93.6	0.2		58.5	0.5	41		0.2	91.3	8.5	
PHF	.250	.000	.500	.500	.673	.921	.250	.938	.813	.250	.603	.725	.500	.932	.830	.938

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Groups Printed- Passenger Vehicles

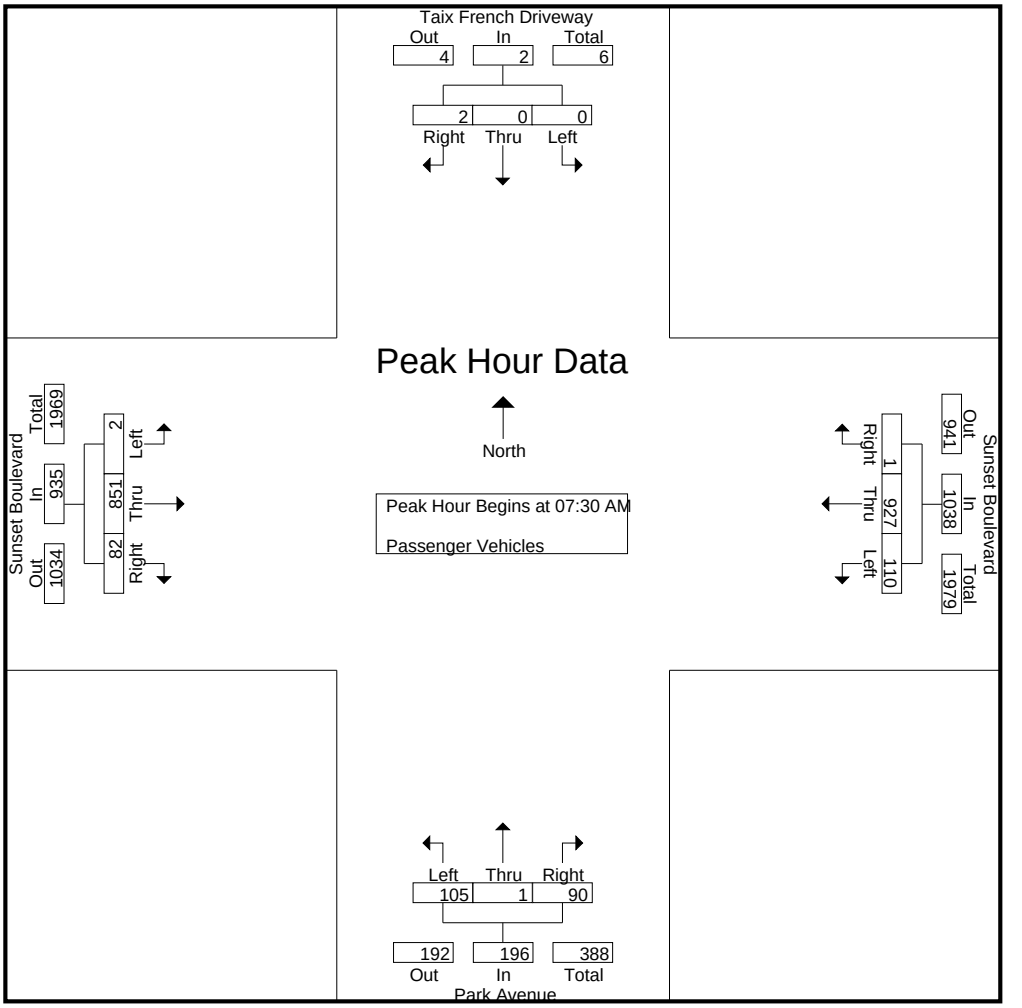
	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	1	0	0	1	7	253	2	262	20	0	7	27	0	148	11	159	449
07:15 AM	0	0	0	0	14	267	0	281	21	0	13	34	0	185	18	203	518
07:30 AM	0	0	0	0	25	259	0	284	35	0	19	54	1	217	17	235	573
07:45 AM	0	0	1	1	22	211	0	233	34	0	33	67	1	220	20	241	542
Total	1	0	1	2	68	990	2	1060	110	0	72	182	2	770	66	838	2082
08:00 AM	0	0	1	1	21	245	0	266	24	1	16	41	0	190	24	214	522
08:15 AM	0	0	0	0	42	212	1	255	12	0	22	34	0	224	21	245	534
08:30 AM	0	0	0	0	8	192	2	202	19	0	19	38	0	201	22	223	463
08:45 AM	0	0	1	1	15	204	1	220	32	0	19	51	1	216	23	240	512
Total	0	0	2	2	86	853	4	943	87	1	76	164	1	831	90	922	2031
09:00 AM	2	0	0	2	10	190	1	201	32	0	18	50	2	152	18	172	425
09:15 AM	0	0	0	0	8	230	0	238	20	0	14	34	2	188	21	211	483
09:30 AM	0	0	1	1	6	240	0	246	21	0	16	37	0	198	18	216	500
09:45 AM	0	0	0	0	15	199	0	214	37	1	17	55	2	164	19	185	454
Total	2	0	1	3	39	859	1	899	110	1	65	176	6	702	76	784	1862
Grand Total	3	0	4	7	193	2702	7	2902	307	2	213	522	9	2303	232	2544	5975
Apprch %	42.9	0	57.1		6.7	93.1	0.2		58.8	0.4	40.8		0.4	90.5	9.1		
Total %	0.1	0	0.1	0.1	3.2	45.2	0.1	48.6	5.1	0	3.6	8.7	0.2	38.5	3.9	42.6	

	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard 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 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	25	**259**	0	**284**	**35**	0	19	54	**1**	217	17	235	**573**
07:45 AM	0	0	**1**	**1**	22	211	0	233	34	0	**33**	**67**	1	220	20	241	542
08:00 AM	0	0	1	1	21	245	0	266	24	**1**	16	41	0	190	**24**	214	522
08:15 AM	0	0	0	0	**42**	212	**1**	255	12	0	22	34	0	**224**	21	**245**	534
Total Volume	0	0	2	2	110	927	1	1038	105	1	90	196	2	851	82	935	2171
% App. Total	0	0	100		10.6	89.3	0.1		53.6	0.5	45.9		0.2	91	8.8		
PHF	.000	.000	.500	.500	.655	.895	.250	.914	.750	.250	.682	.731	.500	.950	.854	.954	.947

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File Name : 03_LAC_Park_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	0	0	0	0	25	**259**	0	**284**	**35**	0	19	54	**1**	217	17	235
+15 mins.	0	0	**1**	**1**	22	211	0	233	34	0	**33**	**67**	1	220	20	241
+30 mins.	0	0	1	1	21	245	0	266	24	**1**	16	41	0	190	**24**	214
+45 mins.	0	0	0	0	**42**	212	**1**	255	12	0	22	34	0	**224**	21	**245**
Total Volume	0	0	2	2	110	927	1	1038	105	1	90	196	2	851	82	935
% App. Total	0	0	100		10.6	89.3	0.1		53.6	0.5	45.9		0.2	91	8.8	
PHF	.000	.000	.500	.500	.655	.895	.250	.914	.750	.250	.682	.731	.500	.950	.854	.954

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Groups Printed- Dual Wheeled

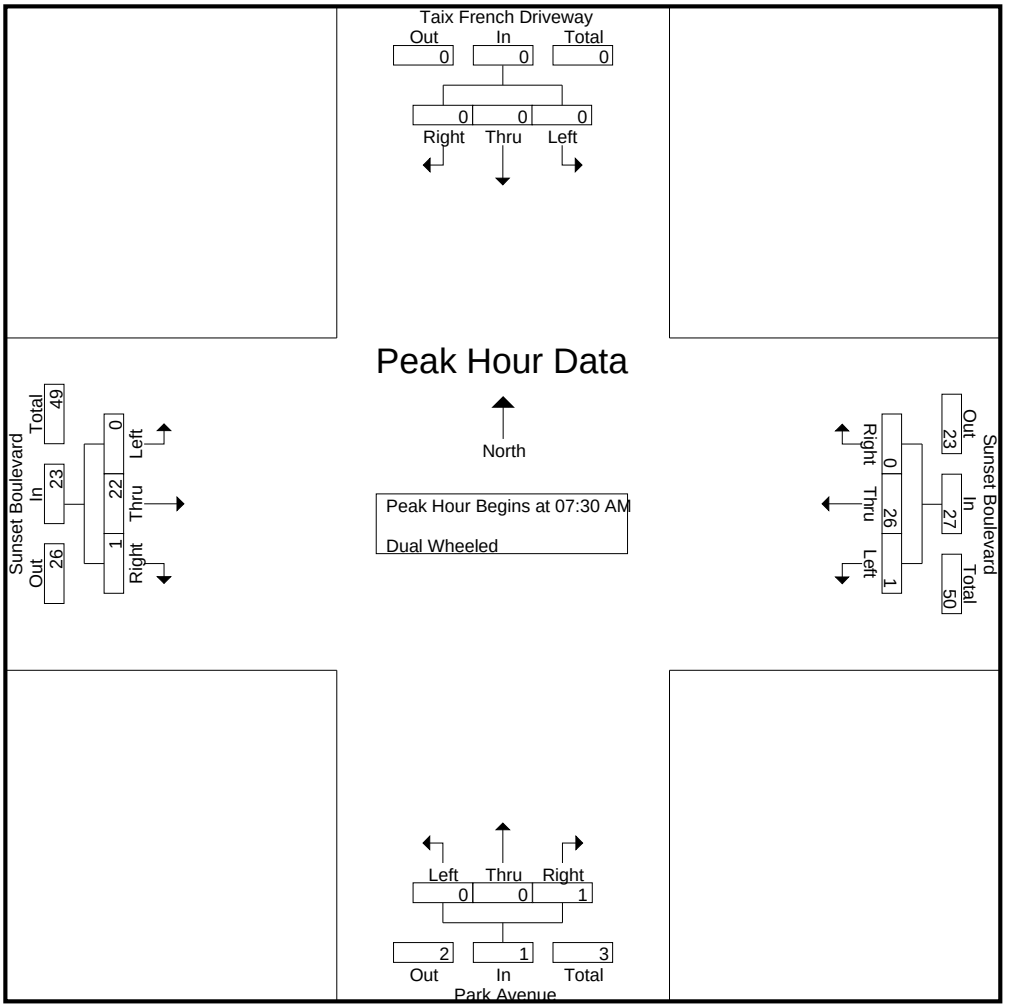
	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	1	7	0	8	2	0	0	2	0	4	0	4	14
07:15 AM	0	0	0	0	0	8	0	8	1	0	0	1	0	3	0	3	12
07:30 AM	0	0	0	0	1	7	0	8	0	0	0	0	0	7	0	7	15
07:45 AM	0	0	0	0	0	9	0	9	0	0	0	0	0	2	0	2	11
Total	0	0	0	0	2	31	0	33	3	0	0	3	0	16	0	16	52
08:00 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	2	1	3	8
08:15 AM	0	0	0	0	0	5	0	5	0	0	1	1	0	11	0	11	17
08:30 AM	0	0	0	0	1	5	0	6	1	0	0	1	0	4	0	4	11
08:45 AM	0	0	0	0	0	6	0	6	1	0	0	1	0	3	0	3	10
Total	0	0	0	0	1	21	0	22	2	0	1	3	0	20	1	21	46
09:00 AM	0	0	0	0	0	8	0	8	1	0	1	2	0	3	0	3	13
09:15 AM	0	0	0	0	0	7	0	7	2	0	0	2	0	5	0	5	14
09:30 AM	0	0	0	0	1	9	0	10	2	0	0	2	0	3	0	3	15
09:45 AM	0	0	0	0	1	20	0	21	1	0	1	2	0	3	0	3	26
Total	0	0	0	0	2	44	0	46	6	0	2	8	0	14	0	14	68
Grand Total	0	0	0	0	5	96	0	101	11	0	3	14	0	50	1	51	166
Apprch %	0	0	0		5	95	0		78.6	0	21.4		0	98	2		
Total %	0	0	0	0	3	57.8	0	60.8	6.6	0	1.8	8.4	0	30.1	0.6	30.7	

	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard 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 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	**1**	7	0	8	0	0	0	0	0	7	0	7	15
07:45 AM	0	0	0	0	0	**9**	0	**9**	0	0	0	0	0	2	0	2	11
08:00 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	2	**1**	3	8
08:15 AM	0	0	0	0	0	5	0	5	0	0	**1**	**1**	0	**11**	0	**11**	**17**
Total Volume	0	0	0	0	1	26	0	27	0	0	1	1	0	22	1	23	51
% App. Total	0	0	0		3.7	96.3	0		0	0	100		0	95.7	4.3		
PHF	.000	.000	.000	.000	.250	.722	.000	.750	.000	.000	.250	.250	.000	.500	.250	.523	.750

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City of Los Angeles
N/S: Park Avenue
E/W: Sunset Boulevard
Weather: Clear

File Name : 03_LAC_Park_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	0	0	0	0	**1**	7	0	8	0	0	0	0	0	7	0	7
+15 mins.	0	0	0	0	0	**9**	0	**9**	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	5	0	5	0	0	0	0	0	2	**1**	3
+45 mins.	0	0	0	0	0	5	0	5	0	0	**1**	**1**	0	**11**	0	**11**
Total Volume	0	0	0	0	1	26	0	27	0	0	1	1	0	22	1	23
% App. Total	0	0	0		3.7	96.3	0		0	0	100		0	95.7	4.3	
PHF	.000	.000	.000	.000	.250	.722	.000	.750	.000	.000	.250	.250	.000	.500	.250	.523

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Start Date : 6/4/2019
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Groups Printed- Buses

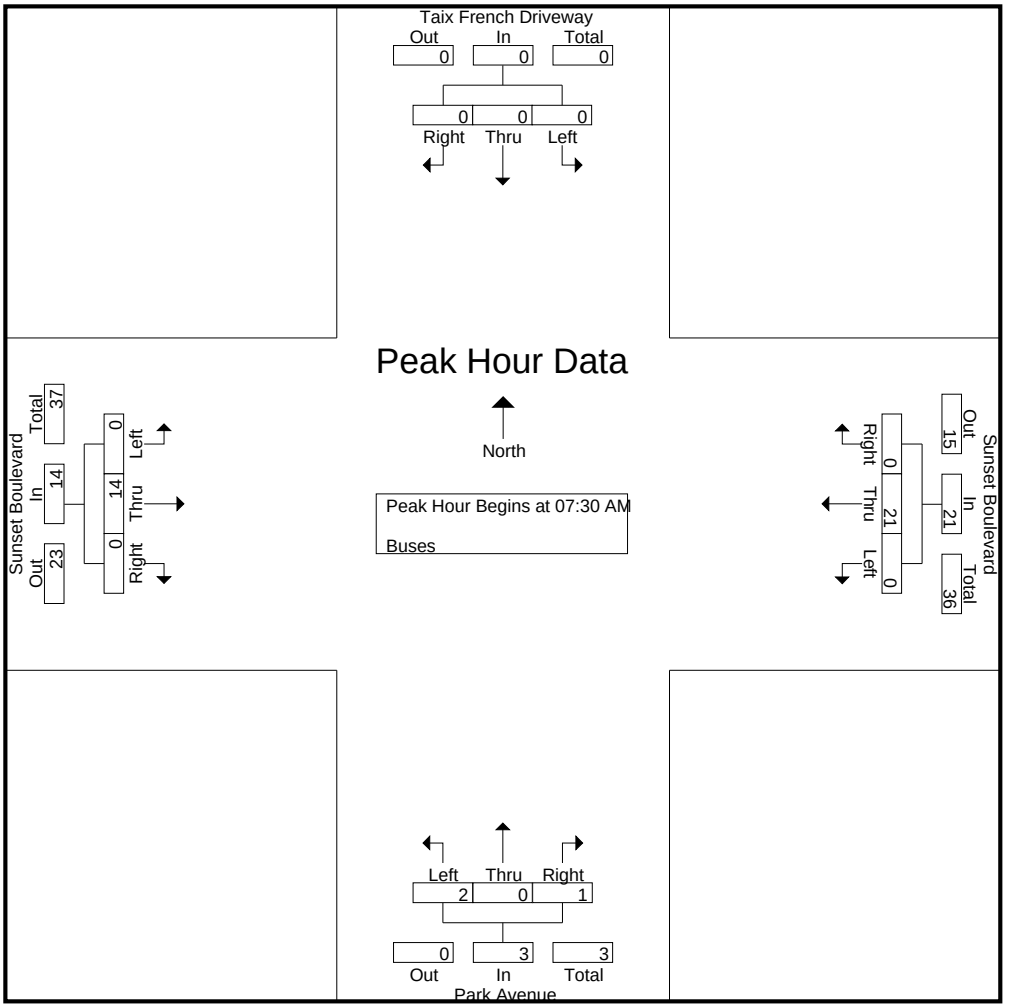
	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	0	9	0	9	0	0	0	0	0	5	0	5	14
07:15 AM	0	0	0	0	0	10	0	10	0	0	0	0	0	2	0	2	12
07:30 AM	0	0	0	0	0	5	0	5	1	0	0	1	0	3	0	3	9
07:45 AM	0	0	0	0	0	5	0	5	1	0	1	2	0	4	0	4	11
Total	0	0	0	0	0	29	0	29	2	0	1	3	0	14	0	14	46
08:00 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	4	0	4	10
08:15 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	3	0	3	8
08:30 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	2	0	2	7
08:45 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	5	0	5	10
Total	0	0	0	0	0	21	0	21	0	0	0	0	0	14	0	14	35
09:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5	8
09:15 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	3	0	3	7
09:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
09:45 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4	8
Total	0	0	0	0	0	13	0	13	0	0	0	0	0	14	0	14	27
Grand Total	0	0	0	0	0	63	0	63	2	0	1	3	0	42	0	42	108
Apprch %	0	0	0		0	100	0		66.7	0	33.3		0	100	0		
Total %	0	0	0	0	0	58.3	0	58.3	1.9	0	0.9	2.8	0	38.9	0	38.9	

	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard 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 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	0	5	0	5	**1**	0	0	1	0	3	0	3	9
07:45 AM	0	0	0	0	0	5	0	5	1	0	**1**	**2**	0	**4**	0	**4**	**11**
08:00 AM	0	0	0	0	0	**6**	0	**6**	0	0	0	0	0	4	0	4	10
08:15 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	3	0	3	8
Total Volume	0	0	0	0	0	21	0	21	2	0	1	3	0	14	0	14	38
% App. Total	0	0	0		0	100	0		66.7	0	33.3		0	100	0		
PHF	.000	.000	.000	.000	.000	.875	.000	.875	.500	.000	.250	.375	.000	.875	.000	.875	.864

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File Name : 03_LAC_Park_Sunset AM
Site Code : 16619417
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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	0	0	0	0	0	5	0	5	**1**	0	0	1	0	3	0	3
+15 mins.	0	0	0	0	0	5	0	5	1	0	**1**	**2**	0	**4**	0	**4**
+30 mins.	0	0	0	0	0	**6**	0	**6**	0	0	0	0	0	4	0	4
+45 mins.	0	0	0	0	0	5	0	5	0	0	0	0	0	3	0	3
Total Volume	0	0	0	0	0	21	0	21	2	0	1	3	0	14	0	14
% App. Total	0	0	0		0	100	0		66.7	0	33.3		0	100	0	
PHF	.000	.000	.000	.000	.000	.875	.000	.875	.500	.000	.250	.375	.000	.875	.000	.875

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File Name : 03_LAC_Park_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

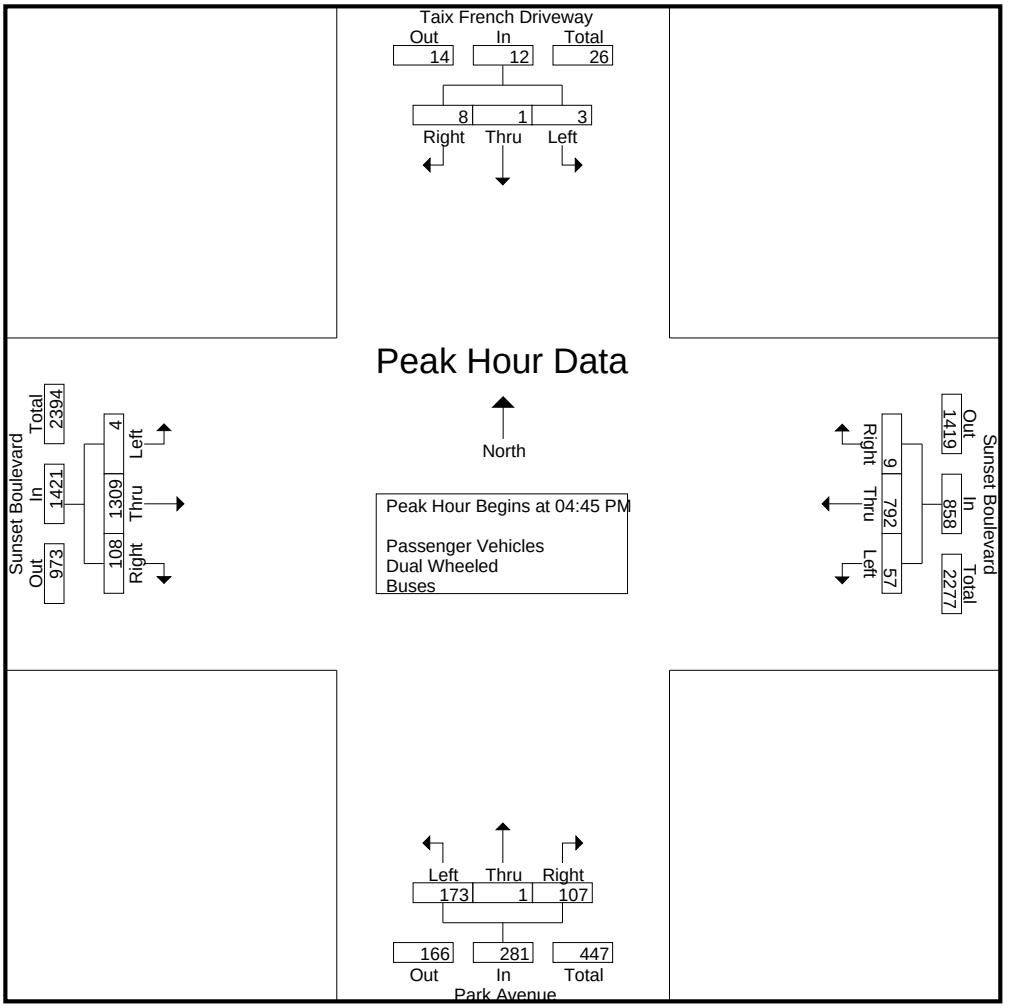
	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	0	2	2	9	201	0	210	24	1	10	35	1	240	27	268	515
03:15 PM	0	0	2	2	19	194	0	213	32	1	28	61	0	182	20	202	478
03:30 PM	0	0	1	1	19	221	0	240	26	0	19	45	2	271	28	301	587
03:45 PM	1	0	0	1	16	232	0	248	34	0	27	61	0	268	29	297	607
Total	1	0	5	6	63	848	0	911	116	2	84	202	3	961	104	1068	2187
04:00 PM	1	0	0	1	11	205	1	217	35	0	29	64	0	285	33	318	600
04:15 PM	0	0	3	3	19	165	0	184	23	0	24	47	1	274	34	309	543
04:30 PM	0	0	1	1	13	193	0	206	24	2	32	58	0	319	28	347	612
04:45 PM	0	0	1	1	15	184	2	201	40	0	30	70	1	328	32	361	633
Total	1	0	5	6	58	747	3	808	122	2	115	239	2	1206	127	1335	2388
05:00 PM	2	1	2	5	8	226	2	236	42	1	22	65	0	334	28	362	668
05:15 PM	1	0	4	5	18	166	4	188	34	0	30	64	0	360	22	382	639
05:30 PM	0	0	1	1	16	216	1	233	57	0	25	82	3	287	26	316	632
05:45 PM	0	0	0	0	17	171	1	189	45	0	20	65	5	288	26	319	573
Total	3	1	7	11	59	779	8	846	178	1	97	276	8	1269	102	1379	2512
Grand Total	5	1	17	23	180	2374	11	2565	416	5	296	717	13	3436	333	3782	7087
Apprch %	21.7	4.3	73.9		7	92.6	0.4		58	0.7	41.3		0.3	90.9	8.8		
Total %	0.1	0	0.2	0.3	2.5	33.5	0.2	36.2	5.9	0.1	4.2	10.1	0.2	48.5	4.7	53.4	
Passenger Vehicles	5	1	17	23	179	2313	11	2503	412	5	293	710	13	3324	328	3665	6901
% Passenger Vehicles	100	100	100	100	99.4	97.4	100	97.6	99	100	99	99	100	96.7	98.5	96.9	97.4
Dual Wheeled	0	0	0	0	1	16	0	17	3	0	1	4	0	61	3	64	85
% Dual Wheeled	0	0	0	0	0.6	0.7	0	0.7	0.7	0	0.3	0.6	0	1.8	0.9	1.7	1.2
Buses	0	0	0	0	0	45	0	45	1	0	2	3	0	51	2	53	101
% Buses	0	0	0	0	0	1.9	0	1.8	0.2	0	0.7	0.4	0	1.5	0.6	1.4	1.4

	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	1	1	15	184	2	201	40	0	**30**	70	1	328	**32**	361	633
05:00 PM	**2**	**1**	2	**5**	8	**226**	2	**236**	42	**1**	22	65	0	334	28	362	**668**
05:15 PM	1	0	**4**	5	**18**	166	**4**	188	34	0	30	64	0	**360**	22	**382**	639
05:30 PM	0	0	1	1	16	216	1	233	**57**	0	25	**82**	**3**	287	26	316	632
Total Volume	3	1	8	12	57	792	9	858	173	1	107	281	4	1309	108	1421	2572
% App. Total	25	8.3	66.7		6.6	92.3	1		61.6	0.4	38.1		0.3	92.1	7.6		
PHF	.375	.250	.500	.600	.792	.876	.563	.909	.759	.250	.892	.857	.333	.909	.844	.930	.963

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City of Los Angeles
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Weather: Clear

File Name : 03_LAC_Park_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
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Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:30 PM				03:15 PM				04:45 PM				04:30 PM			
+0 mins.	0	0	1	1	**19**	194	0	213	40	0	**30**	70	0	319	28	347
+15 mins.	0	0	1	1	19	221	0	240	42	**1**	22	65	**1**	328	**32**	361
+30 mins.	**2**	**1**	2	**5**	16	**232**	0	**248**	34	0	30	64	0	334	28	362
+45 mins.	1	0	**4**	5	11	205	**1**	217	**57**	0	25	**82**	0	**360**	22	**382**
Total Volume	3	1	8	12	65	852	1	918	173	1	107	281	1	1341	110	1452
% App. Total	25	8.3	66.7		7.1	92.8	0.1		61.6	0.4	38.1		0.1	92.4	7.6	
PHF	.375	.250	.500	.600	.855	.918	.250	.925	.759	.250	.892	.857	.250	.931	.859	.950

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File Name : 03_LAC_Park_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
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Groups Printed- Passenger Vehicles

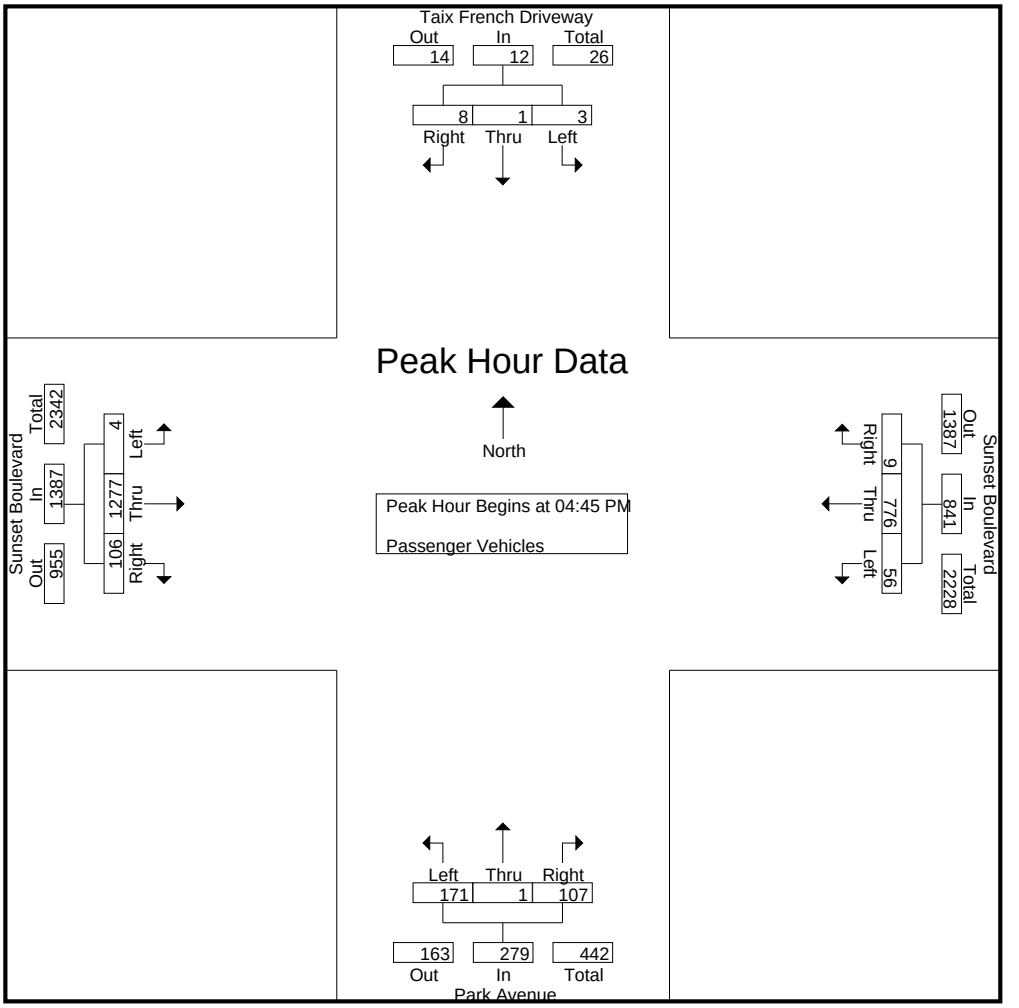
	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	0	2	2	9	194	0	203	24	1	10	35	1	231	27	259	499
03:15 PM	0	0	2	2	19	189	0	208	31	1	27	59	0	167	20	187	456
03:30 PM	0	0	1	1	19	211	0	230	26	0	18	44	2	261	26	289	564
03:45 PM	1	0	0	1	16	225	0	241	34	0	27	61	0	255	29	284	587
Total	1	0	5	6	63	819	0	882	115	2	82	199	3	914	102	1019	2106
04:00 PM	1	0	0	1	11	200	1	212	35	0	29	64	0	278	33	311	588
04:15 PM	0	0	3	3	19	158	0	177	23	0	23	46	1	268	34	303	529
04:30 PM	0	0	1	1	13	191	0	204	23	2	32	57	0	310	28	338	600
04:45 PM	0	0	1	1	15	178	2	195	40	0	30	70	1	322	32	355	621
Total	1	0	5	6	58	727	3	788	121	2	114	237	2	1178	127	1307	2338
05:00 PM	2	1	2	5	8	222	2	232	41	1	22	64	0	325	27	352	653
05:15 PM	1	0	4	5	17	163	4	184	33	0	30	63	0	348	22	370	622
05:30 PM	0	0	1	1	16	213	1	230	57	0	25	82	3	282	25	310	623
05:45 PM	0	0	0	0	17	169	1	187	45	0	20	65	5	277	25	307	559
Total	3	1	7	11	58	767	8	833	176	1	97	274	8	1232	99	1339	2457
Grand Total	5	1	17	23	179	2313	11	2503	412	5	293	710	13	3324	328	3665	6901
Apprch %	21.7	4.3	73.9		7.2	92.4	0.4		58	0.7	41.3		0.4	90.7	8.9		
Total %	0.1	0	0.2	0.3	2.6	33.5	0.2	36.3	6	0.1	4.2	10.3	0.2	48.2	4.8	53.1	

	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	1	1	15	178	2	195	40	0	**30**	70	1	322	**32**	355	621
05:00 PM	**2**	**1**	2	**5**	8	**222**	2	**232**	41	**1**	22	64	0	325	27	352	**653**
05:15 PM	1	0	**4**	5	**17**	163	**4**	184	33	0	30	63	0	**348**	22	**370**	622
05:30 PM	0	0	1	1	16	213	1	230	**57**	0	25	**82**	**3**	282	25	310	623
Total Volume	3	1	8	12	56	776	9	841	171	1	107	279	4	1277	106	1387	2519
% App. Total	25	8.3	66.7		6.7	92.3	1.1		61.3	0.4	38.4		0.3	92.1	7.6		
PHF	.375	.250	.500	.600	.824	.874	.563	.906	.750	.250	.892	.851	.333	.917	.828	.937	.964

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File Name : 03_LAC_Park_Sunset PM
Site Code : 16619417
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Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	1	1	15	178	2	195	40	0	**30**	70	1	322	**32**	355
+15 mins.	**2**	**1**	2	**5**	8	**222**	2	**232**	41	**1**	22	64	0	325	27	352
+30 mins.	1	0	**4**	5	**17**	163	**4**	184	33	0	30	63	0	**348**	22	**370**
+45 mins.	0	0	1	1	16	213	1	230	**57**	0	25	**82**	**3**	282	25	310
Total Volume	3	1	8	12	56	776	9	841	171	1	107	279	4	1277	106	1387
% App. Total	25	8.3	66.7		6.7	92.3	1.1		61.3	0.4	38.4		0.3	92.1	7.6	
PHF	.375	.250	.500	.600	.824	.874	.563	.906	.750	.250	.892	.851	.333	.917	.828	.937

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Site Code : 16619417
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Groups Printed- Dual Wheeled

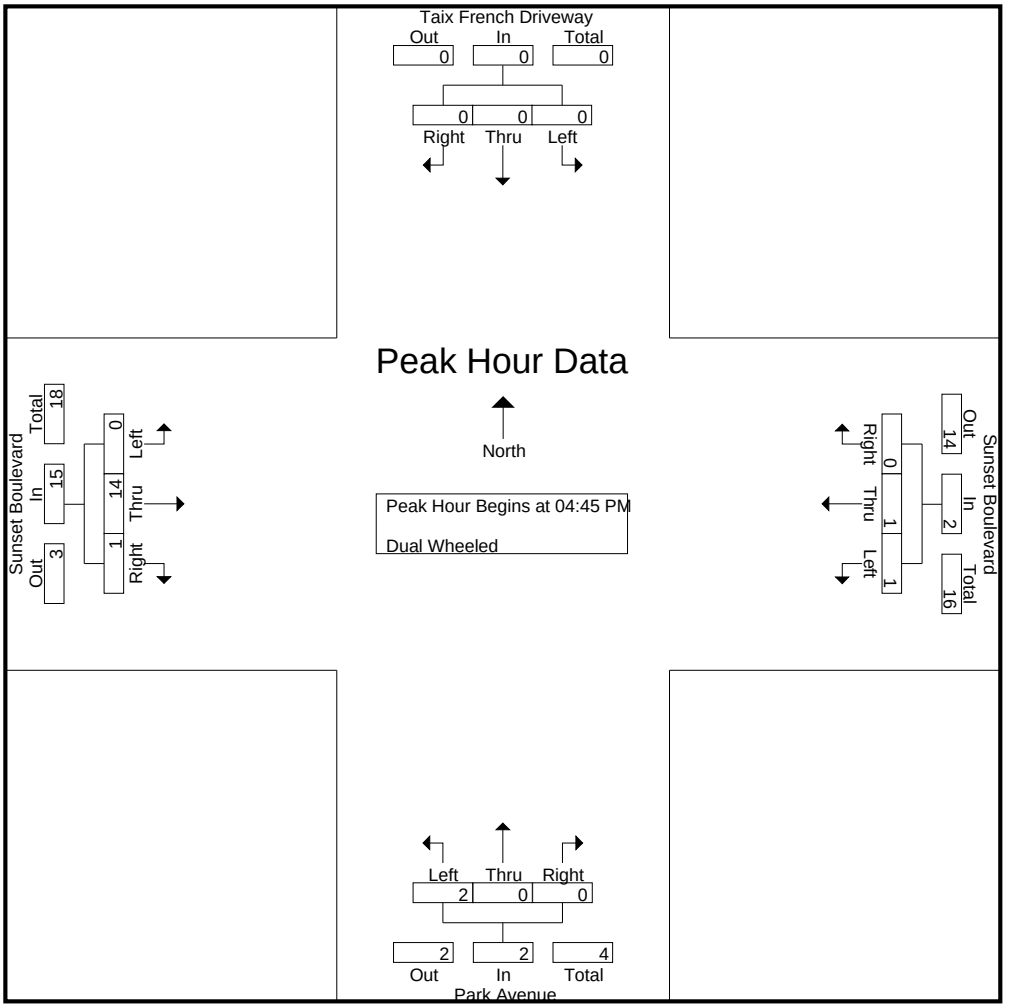
	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	5	0	5	7
03:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	11	0	11	12
03:30 PM	0	0	0	0	0	6	0	6	0	0	0	0	0	7	1	8	14
03:45 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	7	0	7	10
Total	0	0	0	0	0	12	0	12	0	0	0	0	0	30	1	31	43
04:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	4	0	4	5
04:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	4	0	4	5
04:30 PM	0	0	0	0	0	1	0	1	1	0	0	1	0	2	0	2	4
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	4
Total	0	0	0	0	0	2	0	2	1	0	1	2	0	14	0	14	18
05:00 PM	0	0	0	0	0	1	0	1	1	0	0	1	0	4	0	4	6
05:15 PM	0	0	0	0	1	0	0	1	1	0	0	1	0	4	0	4	6
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	3
05:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	7	1	8	9
Total	0	0	0	0	1	2	0	3	2	0	0	2	0	17	2	19	24
Grand Total	0	0	0	0	1	16	0	17	3	0	1	4	0	61	3	64	85
Apprch %	0	0	0		5.9	94.1	0		75	0	25		0	95.3	4.7		
Total %	0	0	0	0	1.2	18.8	0	20	3.5	0	1.2	4.7	0	71.8	3.5	75.3	

	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	**4**	0	**4**	4
05:00 PM	0	0	0	0	0	**1**	0	**1**	**1**	0	0	**1**	0	4	0	4	**6**
05:15 PM	0	0	0	0	**1**	0	0	1	1	0	0	1	0	4	0	4	6
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	**1**	3	3
Total Volume	0	0	0	0	1	1	0	2	2	0	0	2	0	14	1	15	19
% App. Total	0	0	0		50	50	0		100	0	0		0	93.3	6.7		
PHF	.000	.000	.000	.000	.250	.250	.000	.500	.500	.000	.000	.500	.000	.875	.250	.938	.792

Counts Unlimited
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of Los Angeles
N/S: Park Avenue
E/W: Sunset Boulevard
Weather: Clear

File Name : 03_LAC_Park_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	**4**	0	**4**
+15 mins.	0	0	0	0	0	**1**	0	**1**	**1**	0	0	**1**	0	4	0	4
+30 mins.	0	0	0	0	**1**	0	0	1	1	0	0	1	0	4	0	4
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	**1**	3
Total Volume	0	0	0	0	1	1	0	2	2	0	0	2	0	14	1	15
% App. Total	0	0	0		50	50	0		100	0	0		0	93.3	6.7	
PHF	.000	.000	.000	.000	.250	.250	.000	.500	.500	.000	.000	.500	.000	.875	.250	.938

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City of Los Angeles
N/S: Park Avenue
E/W: Sunset Boulevard
Weather: Clear

File Name : 03_LAC_Park_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019

Groups Printed- Buses

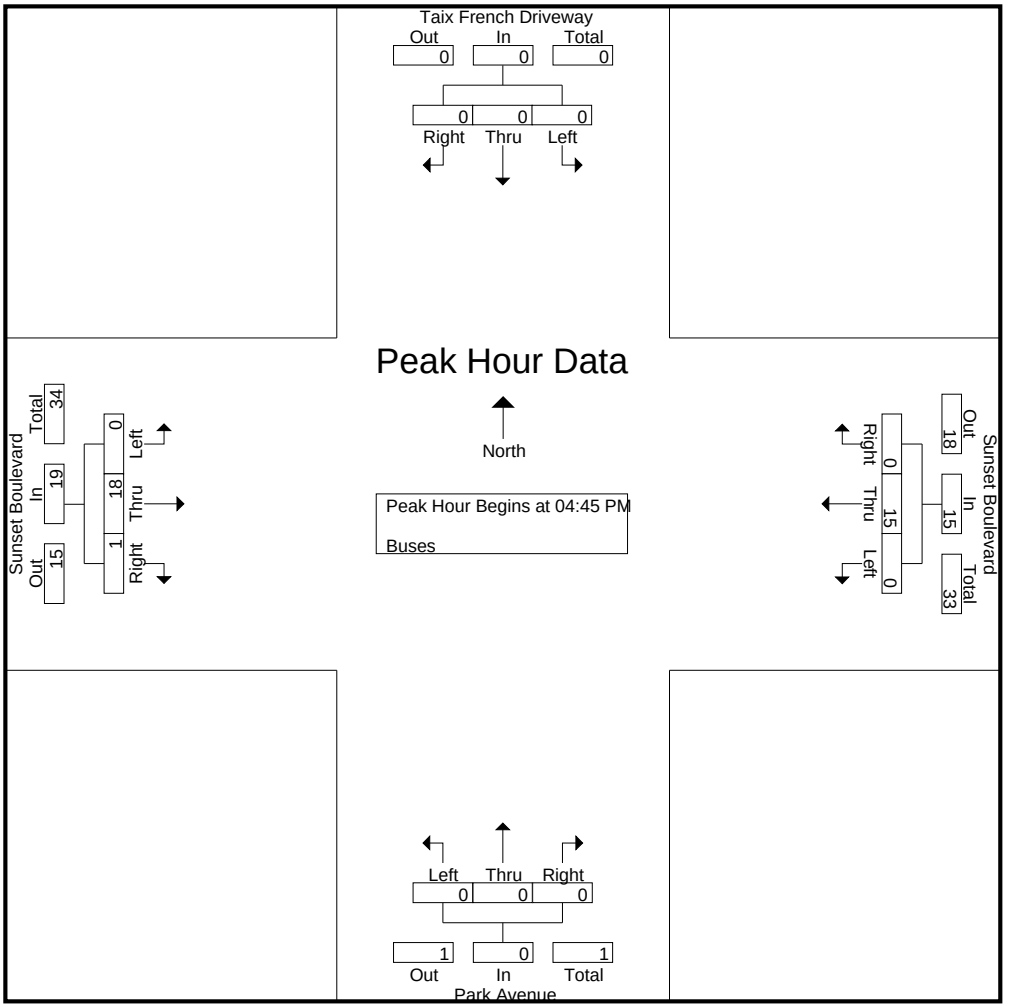
	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	0	0	0	0	5	0	5	0	0	0	0	0	4	0	4	9
03:15 PM	0	0	0	0	0	4	0	4	1	0	1	2	0	4	0	4	10
03:30 PM	0	0	0	0	0	4	0	4	0	0	1	1	0	3	1	4	9
03:45 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	6	0	6	10
Total	0	0	0	0	0	17	0	17	1	0	2	3	0	17	1	18	38
04:00 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	3	0	3	7
04:15 PM	0	0	0	0	0	7	0	7	0	0	0	0	0	2	0	2	9
04:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	7	0	7	8
04:45 PM	0	0	0	0	0	6	0	6	0	0	0	0	0	2	0	2	8
Total	0	0	0	0	0	18	0	18	0	0	0	0	0	14	0	14	32
05:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	5	1	6	9
05:15 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	8	0	8	11
05:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
05:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	4	0	4	5
Total	0	0	0	0	0	10	0	10	0	0	0	0	0	20	1	21	31
Grand Total	0	0	0	0	0	45	0	45	1	0	2	3	0	51	2	53	101
Apprch %	0	0	0		0	100	0		33.3	0	66.7		0	96.2	3.8		
Total %	0	0	0	0	0	44.6	0	44.6	1	0	2	3	0	50.5	2	52.5	

	Taix French Driveway Southbound				Sunset Boulevard Westbound				Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	**6**	0	**6**	0	0	0	0	0	2	0	2	8
05:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	5	**1**	6	9
05:15 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	**8**	0	**8**	**11**
05:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	6
Total Volume	0	0	0	0	0	15	0	15	0	0	0	0	0	18	1	19	34
% App. Total	0	0	0		0	100	0		0	0	0		0	94.7	5.3		
PHF	.000	.000	.000	.000	.000	.625	.000	.625	.000	.000	.000	.000	.000	.563	.250	.594	.773

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City of Los Angeles
N/S: Park Avenue
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File Name : 03_LAC_Park_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 04:45 PM to 05:30 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	0	0	0	**6**	0	**6**	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	5	**1**	6
+30 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	**8**	0	**8**
+45 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3
Total Volume	0	0	0	0	0	15	0	15	0	0	0	0	0	18	1	19
% App. Total	0	0	0		0	100	0		0	0	0		0	94.7	5.3	
PHF	.000	.000	.000	.000	.000	.625	.000	.625	.000	.000	.000	.000	.000	.563	.250	.594

City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Park Avenue

East/West Sunset Boulevard

Day: Tuesday **Date:** June 4, 2019 **Weather:** CLEAR

Hours: 7-10AM 3-6PM **Staff:** CUI

School Day: YES **District:** Hollywood I/S CODE 19340

	N/B	S/B	E/B	W/B
DUAL-WHEELED	18	0	115	118
BIKES	15	6	106	78
BUSES	6	0	95	108

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	69	7.45	2	9.00	259	8.15	299	7.15
PM PK 15 MIN	82	5.30	5	5.00	382	5.15	248	3.45
AM PK HOUR	200	7.15	4	8.45	972	7.30	1122	7.00
PM PK HOUR	281	4.45	12	4.30	1452	4.30	918	3.15

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	115	0	73	188
8-9	89	1	77	167
9-10	116	1	67	184
3-4	116	2	84	202
4-5	122	2	115	239
5-6	178	1	97	276
TOTAL	736	7	513	1256

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	1	0	1	2
8-9	0	0	2	2
9-10	2	0	1	3
3-4	1	0	5	6
4-5	1	0	5	6
5-6	3	1	7	11
TOTAL	8	1	21	30

TOTAL	**XING S/L**		**XING N/L**	
N-S	Ped	Sch	Ped	Sch
190	23	15	11	18
169	36	5	19	13
187	40	8	21	9
208	61	21	29	32
245	60	17	37	27
287	59	10	41	18
1286	279	76	158	117

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	2	800	66	868
8-9	1	865	91	957
9-10	6	730	76	812
3-4	3	961	104	1068
4-5	2	1206	127	1335
5-6	8	1269	102	1379
TOTAL	22	5831	566	6419

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	70	1050	2	1122
8-9	87	895	4	986
9-10	41	916	1	958
3-4	63	848	0	911
4-5	58	747	3	808
5-6	59	779	8	846
TOTAL	378	5235	18	5631

TOTAL	**XING W/L**		**XING E/L**	
E-W	Ped	Sch	Ped	Sch
1990	9	7	4	8
1943	12	2	7	6
1770	14	2	9	14
1979	23	12	18	12
2143	26	14	14	3
2225	40	4	11	4
12050	124	41	63	47

(Rev Oct 06)

City of Los Angeles
Department of Transportation

BICYCLE COUNT SUMMARY

STREET:

North/South:	Park Avenue				
East/West:	Sunset Boulevard				
Day:	Tuesday	Date:	6/4/2019	Weather:	CLEAR
School Day:	Yes	District:	Hollywood	I/S Code:	19340
Hours:	7-10 AM, 3-6 PM	Staff:	CUI		

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	1	0	1	2
8-9	0	0	1	1
9-10	1	0	2	3
3-4	0	1	1	2
4-5	0	3	0	3
5-6	2	2	0	4
TOTAL	4	6	5	15

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	0	0	0
8-9	0	1	0	1
9-10	0	2	0	2
3-4	0	0	0	0
4-5	1	0	0	1
5-6	0	2	0	2
TOTAL	1	5	0	6

TOTAL

Hours	N-S
7-8	2
8-9	2
9-10	5
3-4	2
4-5	4
5-6	6
TOTAL	21

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	13	3	16
8-9	0	16	3	19
9-10	0	9	4	13
3-4	0	9	0	9
4-5	0	18	8	26
5-6	0	22	1	23
TOTAL	0	87	19	106

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	7	0	7
8-9	0	8	0	8
9-10	0	7	0	7
3-4	1	10	0	11
4-5	1	14	0	15
5-6	0	30	0	30
TOTAL	2	76	0	78

TOTAL

Hours	E-W
7-8	23
8-9	27
9-10	20
3-4	20
4-5	41
5-6	53
TOTAL	184

REMARKS (6 hour total):

	NB	SB	EB	WB	TOTAL
- Female Riders	0	1	1	0	2
- No helmet riders	7	3	10	12	32
- Sidewalk Riding	6	4	8	8	26
- Wrong way riding	5	3	4	5	17

NB: Northbound, **SB**: Southbound, **EB**: Eastbound, **WB**: Westbound, **I/S**: Intersection

Source: CUI

LADOT 2015 CMP

City of Los Angeles
Department of Transportation

PEDESTRIAN COUNT SUMMARY

STREET:					
North/South:	Park Avenue				
East/West:	Sunset Boulevard				
Day:	Tuesday	Date:	June 4, 2019	Weather:	CLEAR
School Day:	YES	District:	Hollywood	I/S Code:	19340
Hours:	7-10 AM, 3-6 PM	Staff:	CUI		

AM PEAK PERIOD

15 Min. Interval	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
7:00-7:15	4	5	0	1	10
7:15-7:30	7	4	3	4	18
7:30-7:45	10	6	4	7	27
7:45-8:00	8	23	5	4	40
8:00-8:15	8	17	3	5	33
8:15-8:30	6	8	2	4	20
8:30-8:45	9	5	1	1	16
8:45-9:00	9	11	7	4	31
9:00-9:15	8	5	3	2	18
9:15-9:30	7	12	9	5	33
9:30-9:45	9	14	7	5	35
9:45-10:00	6	17	4	4	31
Hours					
7 - 8	29	38	12	16	95
8 - 9	32	41	13	14	100
9 - 10	30	48	23	16	117
TOTAL	91	127	48	46	312

PM PEAK PERIOD

15 Min. Interval	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
3:00-3:15	26	38	12	12	88
3:15-3:30	8	26	6	6	46
3:30-3:45	14	28	10	10	62
3:45-4:00	13	30	8	18	69
4:00-4:15	18	52	4	22	96
4:15-4:30	15	24	8	14	61
4:30-4:45	14	26	14	8	62
4:45-5:00	17	18	2	8	45
5:00-5:15	18	22	8	24	72
5:15-5:30	5	32	8	14	59
5:30-5:45	20	38	6	18	82
5:45-6:00	16	26	0	24	66
Hours					
3 - 4	61	122	36	46	265
4 - 5	64	120	28	52	264
5 - 6	59	118	22	80	279
	184	360	86	178	808

REMARKS (6 hour total):

	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
- Wheelchair/special needs assistance	0	0	0	0	0
- Skateboard/scooter	9	16	0	12	37

N: North, **S**: South, **E**: East, **W**: West, **I/S**: Intersection

Source: LADOT 2015 CMP

Counts Unlimited
PO Box 1178
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(951) 268-6268

City of Los Angeles
N/S: Glendale Boulevard
E/W: Park Avenue
Weather: Clear

File Name : 04_LAC_Glendale_Park AM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

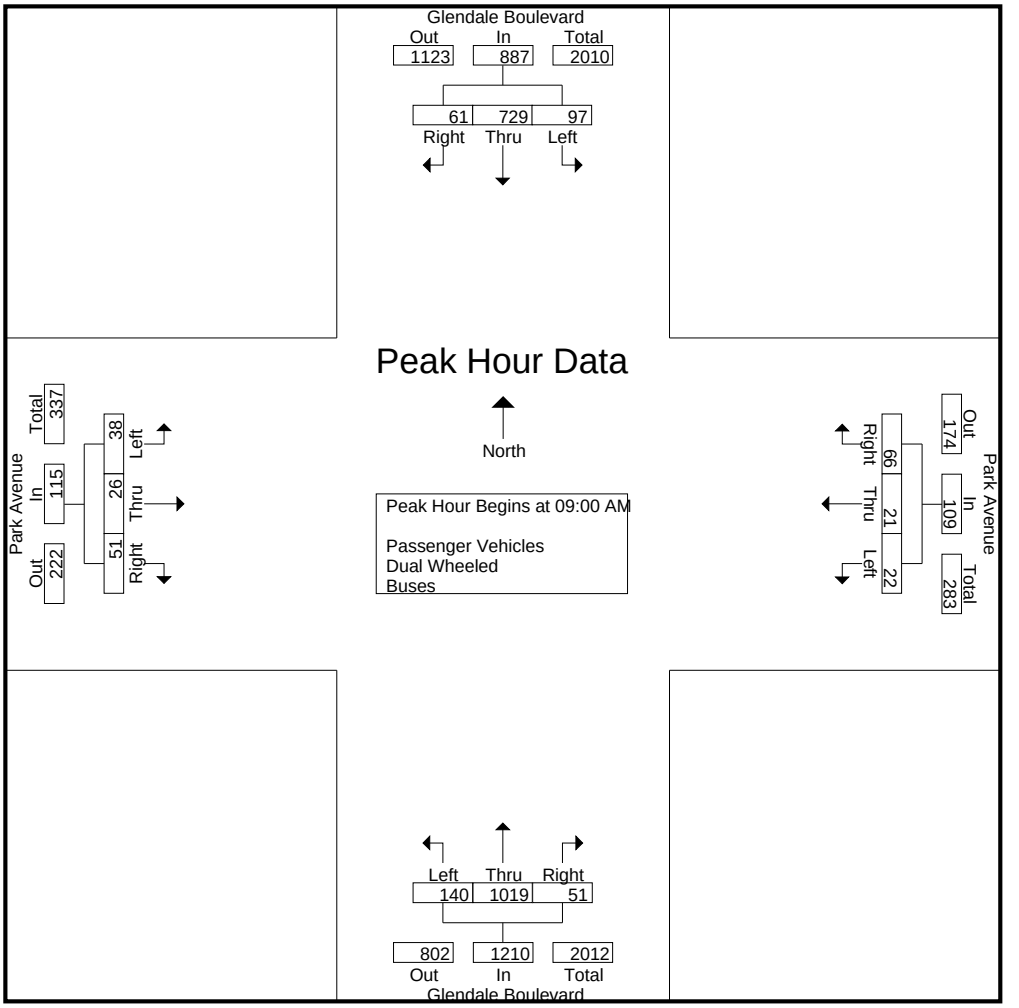
	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	18	110	7	135	3	2	6	11	37	280	3	320	3	1	8	12	478
07:15 AM	22	149	6	177	2	2	18	22	47	265	11	323	3	1	6	10	532
07:30 AM	30	166	11	207	3	6	13	22	88	220	20	328	5	7	14	26	583
07:45 AM	27	196	19	242	6	6	11	23	69	197	25	291	5	3	17	25	581
Total	97	621	43	761	14	16	48	78	241	962	59	1262	16	12	45	73	2174
08:00 AM	17	147	19	183	7	11	11	29	51	180	19	250	10	8	11	29	491
08:15 AM	16	145	12	173	2	7	13	22	49	205	25	279	2	2	12	16	490
08:30 AM	16	161	12	189	3	8	14	25	48	252	20	320	4	1	12	17	551
08:45 AM	21	165	19	205	3	2	12	17	62	246	17	325	6	9	12	27	574
Total	70	618	62	750	15	28	50	93	210	883	81	1174	22	20	47	89	2106
09:00 AM	20	145	12	177	5	5	12	22	59	221	25	305	7	7	11	25	529
09:15 AM	24	218	12	254	4	6	12	22	29	260	7	296	5	5	12	22	594
09:30 AM	18	213	16	247	7	7	16	30	25	275	7	307	13	6	9	28	612
09:45 AM	35	153	21	209	6	3	26	35	27	263	12	302	13	8	19	40	586
Total	97	729	61	887	22	21	66	109	140	1019	51	1210	38	26	51	115	2321
Grand Total	264	1968	166	2398	51	65	164	280	591	2864	191	3646	76	58	143	277	6601
Apprch %	11	82.1	6.9		18.2	23.2	58.6		16.2	78.6	5.2		27.4	20.9	51.6		
Total %	4	29.8	2.5	36.3	0.8	1	2.5	4.2	9	43.4	2.9	55.2	1.2	0.9	2.2	4.2	
Passenger Vehicles	251	1867	165	2283	51	65	161	277	585	2700	190	3475	74	56	139	269	6304
% Passenger Vehicles	95.1	94.9	99.4	95.2	100	100	98.2	98.9	99	94.3	99.5	95.3	97.4	96.6	97.2	97.1	95.5
Dual Wheeled	10	87	1	98	0	0	3	3	6	144	1	151	2	2	3	7	259
% Dual Wheeled	3.8	4.4	0.6	4.1	0	0	1.8	1.1	1	5	0.5	4.1	2.6	3.4	2.1	2.5	3.9
Buses	3	14	0	17	0	0	0	0	0	20	0	20	0	0	1	1	38
% Buses	1.1	0.7	0	0.7	0	0	0	0	0	0.7	0	0.5	0	0	0.7	0.4	0.6

	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:00 AM																	
09:00 AM	20	145	12	177	5	5	12	22	**59**	221	**25**	305	7	7	11	25	529
09:15 AM	24	**218**	12	**254**	4	6	12	22	29	260	7	296	5	5	12	22	594
09:30 AM	18	213	16	247	**7**	**7**	16	30	25	**275**	7	**307**	**13**	6	9	28	**612**
09:45 AM	**35**	153	**21**	209	6	3	**26**	**35**	27	263	12	302	13	**8**	**19**	**40**	586
Total Volume	97	729	61	887	22	21	66	109	140	1019	51	1210	38	26	51	115	2321
% App. Total	10.9	82.2	6.9		20.2	19.3	60.6		11.6	84.2	4.2		33	22.6	44.3		
PHF	.693	.836	.726	.873	.786	.750	.635	.779	.593	.926	.510	.985	.731	.813	.671	.719	.948

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Weather: Clear

File Name : 04_LAC_Glendale_Park AM
Site Code : 16619417
Start Date : 6/4/2019



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	09:00 AM				09:00 AM				07:00 AM				09:00 AM			
+0 mins.	20	145	12	177	5	5	12	22	37	**280**	3	320	7	7	11	25
+15 mins.	24	**218**	12	**254**	4	6	12	22	47	265	11	323	5	5	12	22
+30 mins.	18	213	16	247	**7**	**7**	16	30	**88**	220	20	**328**	**13**	6	9	28
+45 mins.	**35**	153	**21**	209	6	3	**26**	**35**	69	197	**25**	291	13	**8**	**19**	**40**
Total Volume	97	729	61	887	22	21	66	109	241	962	59	1262	38	26	51	115
% App. Total	10.9	82.2	6.9		20.2	19.3	60.6		19.1	76.2	4.7		33	22.6	44.3	
PHF	.693	.836	.726	.873	.786	.750	.635	.779	.685	.859	.590	.962	.731	.813	.671	.719

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City of Los Angeles
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Groups Printed- Passenger Vehicles

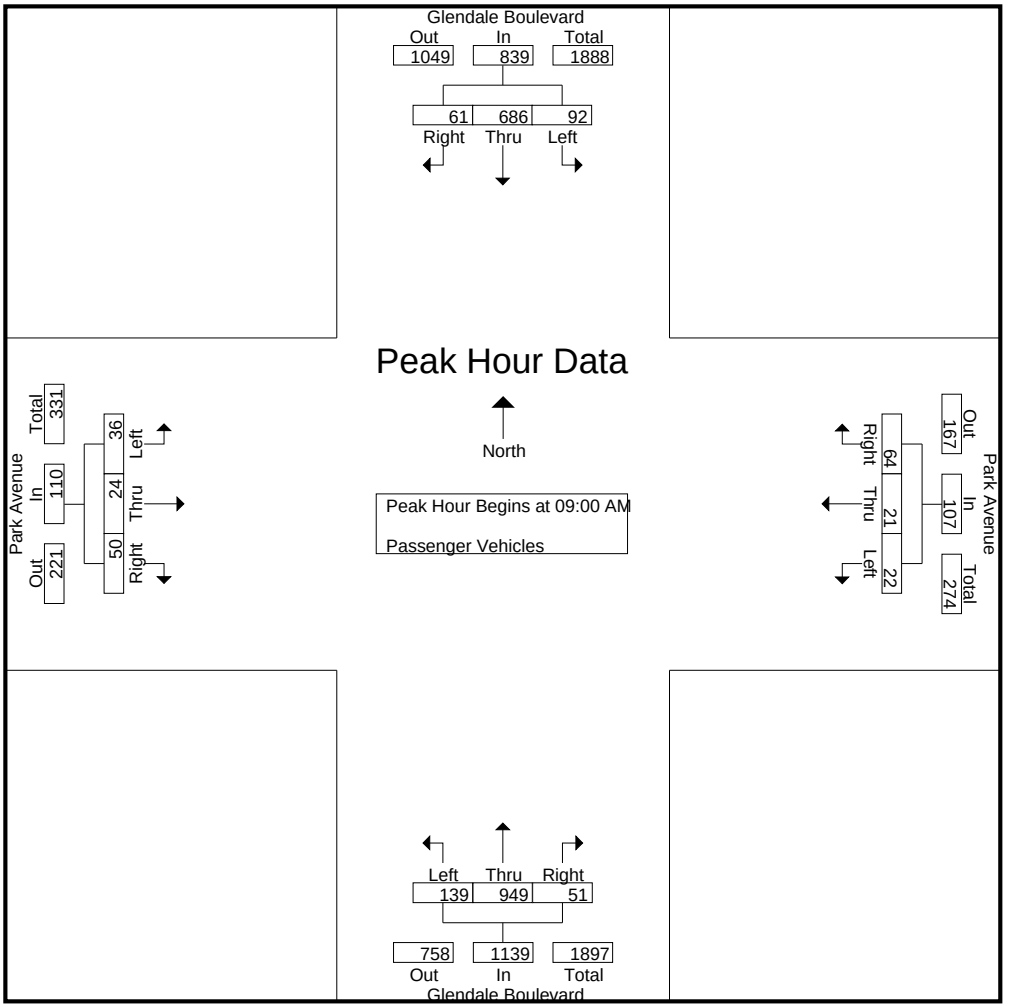
	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	16	104	7	127	3	2	6	11	35	265	3	303	3	1	8	12	453
07:15 AM	22	147	6	175	2	2	18	22	47	255	11	313	3	1	4	8	518
07:30 AM	28	161	11	200	3	6	13	22	87	214	20	321	5	7	13	25	568
07:45 AM	26	193	18	237	6	6	11	23	69	192	25	286	5	3	17	25	571
Total	92	605	42	739	14	16	48	78	238	926	59	1223	16	12	42	70	2110
08:00 AM	17	139	19	175	7	11	10	28	51	169	19	239	10	8	11	29	471
08:15 AM	16	132	12	160	2	7	13	22	49	193	24	266	2	2	12	16	464
08:30 AM	14	151	12	177	3	8	14	25	47	234	20	301	4	1	12	17	520
08:45 AM	20	154	19	193	3	2	12	17	61	229	17	307	6	9	12	27	544
Total	67	576	62	705	15	28	49	92	208	825	80	1113	22	20	47	89	1999
09:00 AM	20	137	12	169	5	5	12	22	58	200	25	283	7	6	11	24	498
09:15 AM	21	205	12	238	4	6	12	22	29	248	7	284	4	5	12	21	565
09:30 AM	17	201	16	234	7	7	15	29	25	260	7	292	13	6	9	28	583
09:45 AM	34	143	21	198	6	3	25	34	27	241	12	280	12	7	18	37	549
Total	92	686	61	839	22	21	64	107	139	949	51	1139	36	24	50	110	2195
Grand Total	251	1867	165	2283	51	65	161	277	585	2700	190	3475	74	56	139	269	6304
Apprch %	11	81.8	7.2		18.4	23.5	58.1		16.8	77.7	5.5		27.5	20.8	51.7		
Total %	4	29.6	2.6	36.2	0.8	1	2.6	4.4	9.3	42.8	3	55.1	1.2	0.9	2.2	4.3	

	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue 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 09:00 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:00 AM																	
09:00 AM	20	137	12	169	5	5	12	22	**58**	200	**25**	283	7	6	11	24	498
09:15 AM	21	**205**	12	**238**	4	6	12	22	29	248	7	284	4	5	12	21	565
09:30 AM	17	201	16	234	**7**	**7**	15	29	25	**260**	7	**292**	**13**	6	9	28	**583**
09:45 AM	**34**	143	**21**	198	6	3	**25**	**34**	27	241	12	280	12	**7**	**18**	**37**	549
Total Volume	92	686	61	839	22	21	64	107	139	949	51	1139	36	24	50	110	2195
% App. Total	11	81.8	7.3		20.6	19.6	59.8		12.2	83.3	4.5		32.7	21.8	45.5		
PHF	.676	.837	.726	.881	.786	.750	.640	.787	.599	.913	.510	.975	.692	.857	.694	.743	.941

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City of Los Angeles
N/S: Glendale Boulevard
E/W: Park Avenue
Weather: Clear

File Name : 04_LAC_Glendale_Park AM
Site Code : 16619417
Start Date : 6/4/2019



Peak Hour Analysis From 09:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	09:00 AM				09:00 AM				09:00 AM				09:00 AM			
+0 mins.	20	137	12	169	5	5	12	22	**58**	200	**25**	283	7	6	11	24
+15 mins.	21	**205**	12	**238**	4	6	12	22	29	248	7	284	4	5	12	21
+30 mins.	17	201	16	234	**7**	**7**	15	29	25	**260**	7	**292**	**13**	6	9	28
+45 mins.	**34**	143	**21**	198	6	3	**25**	**34**	27	241	12	280	12	**7**	**18**	**37**
Total Volume	92	686	61	839	22	21	64	107	139	949	51	1139	36	24	50	110
% App. Total	11	81.8	7.3		20.6	19.6	59.8		12.2	83.3	4.5		32.7	21.8	45.5	
PHF	.676	.837	.726	.881	.786	.750	.640	.787	.599	.913	.510	.975	.692	.857	.694	.743

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City of Los Angeles
N/S: Glendale Boulevard
E/W: Park Avenue
Weather: Clear

File Name : 04_LAC_Glendale_Park AM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Dual Wheeled

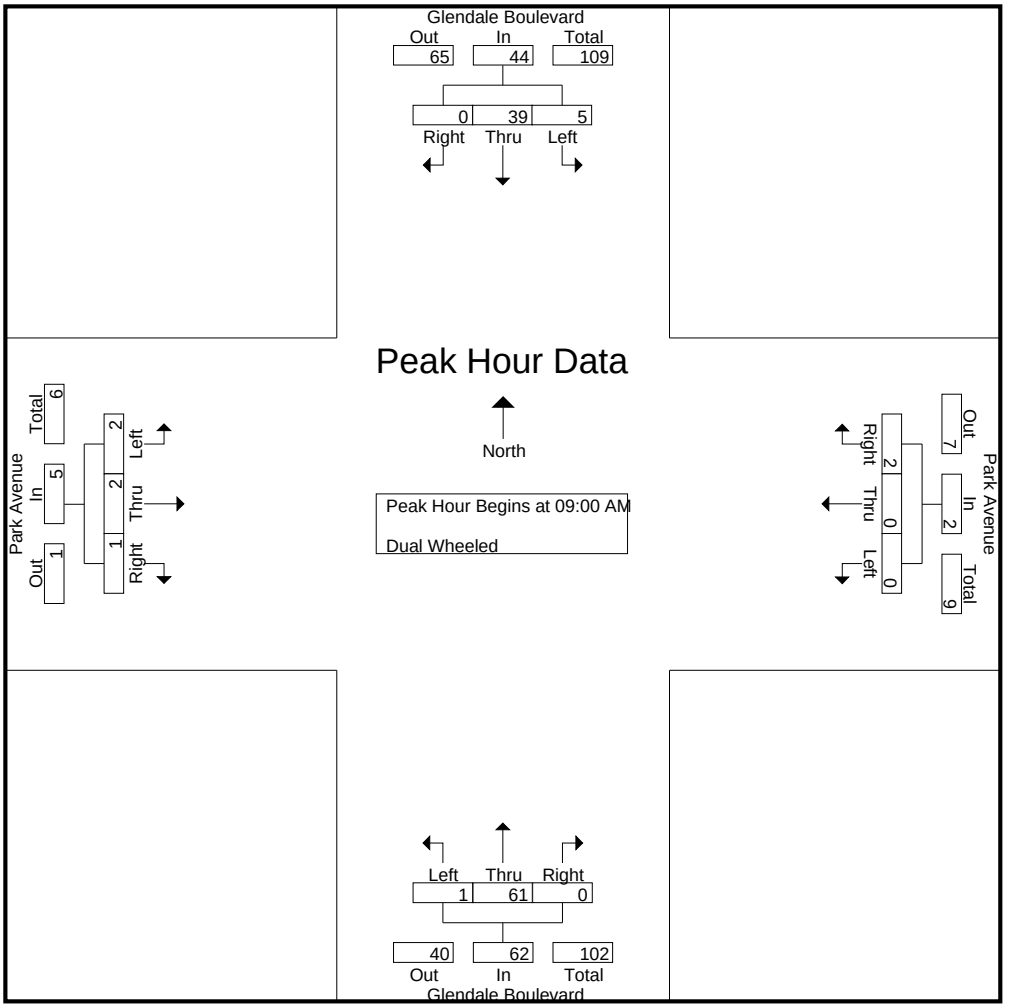
	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	2	4	0	6	0	0	0	0	2	12	0	14	0	0	0	0	20
07:15 AM	0	1	0	1	0	0	0	0	0	9	0	9	0	0	1	1	11
07:30 AM	0	5	0	5	0	0	0	0	1	5	0	6	0	0	1	1	12
07:45 AM	0	2	1	3	0	0	0	0	0	5	0	5	0	0	0	0	8
Total	2	12	1	15	0	0	0	0	3	31	0	34	0	0	2	2	51
08:00 AM	0	7	0	7	0	0	1	1	0	10	0	10	0	0	0	0	18
08:15 AM	0	9	0	9	0	0	0	0	0	10	1	11	0	0	0	0	20
08:30 AM	2	10	0	12	0	0	0	0	1	17	0	18	0	0	0	0	30
08:45 AM	1	10	0	11	0	0	0	0	1	15	0	16	0	0	0	0	27
Total	3	36	0	39	0	0	1	1	2	52	1	55	0	0	0	0	95
09:00 AM	0	8	0	8	0	0	0	0	1	21	0	22	0	1	0	1	31
09:15 AM	3	10	0	13	0	0	0	0	0	9	0	9	1	0	0	1	23
09:30 AM	1	11	0	12	0	0	1	1	0	12	0	12	0	0	0	0	25
09:45 AM	1	10	0	11	0	0	1	1	0	19	0	19	1	1	1	3	34
Total	5	39	0	44	0	0	2	2	1	61	0	62	2	2	1	5	113
Grand Total	10	87	1	98	0	0	3	3	6	144	1	151	2	2	3	7	259
Apprch %	10.2	88.8	1		0	0	100		4	95.4	0.7		28.6	28.6	42.9		
Total %	3.9	33.6	0.4	37.8	0	0	1.2	1.2	2.3	55.6	0.4	58.3	0.8	0.8	1.2	2.7	

	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue 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 09:00 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:00 AM																	
09:00 AM	0	8	0	8	0	0	0	0	**1**	**21**	0	**22**	0	**1**	0	1	31
09:15 AM	**3**	10	0	**13**	0	0	0	0	0	9	0	9	**1**	0	0	1	23
09:30 AM	1	**11**	0	12	0	0	**1**	**1**	0	12	0	12	0	0	0	0	25
09:45 AM	1	10	0	11	0	0	1	1	0	19	0	19	1	1	**1**	**3**	**34**
Total Volume	5	39	0	44	0	0	2	2	1	61	0	62	2	2	1	5	113
% App. Total	11.4	88.6	0		0	0	100		1.6	98.4	0		40	40	20		
PHF	.417	.886	.000	.846	.000	.000	.500	.500	.250	.726	.000	.705	.500	.500	.250	.417	.831

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City of Los Angeles
N/S: Glendale Boulevard
E/W: Park Avenue
Weather: Clear

File Name : 04_LAC_Glendale_Park AM
Site Code : 16619417
Start Date : 6/4/2019



Peak Hour Analysis From 09:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	09:00 AM				09:00 AM				09:00 AM				09:00 AM			
+0 mins.	0	8	0	8	0	0	0	0	**1**	**21**	0	**22**	0	**1**	0	1
+15 mins.	**3**	10	0	**13**	0	0	0	0	0	9	0	9	**1**	0	0	1
+30 mins.	1	**11**	0	12	0	0	**1**	**1**	0	12	0	12	0	0	0	0
+45 mins.	1	10	0	11	0	0	1	1	0	19	0	19	1	1	**1**	**3**
Total Volume	5	39	0	44	0	0	2	2	1	61	0	62	2	2	1	5
% App. Total	11.4	88.6	0		0	0	100		1.6	98.4	0		40	40	20	
PHF	.417	.886	.000	.846	.000	.000	.500	.500	.250	.726	.000	.705	.500	.500	.250	.417

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City of Los Angeles
N/S: Glendale Boulevard
E/W: Park Avenue
Weather: Clear

File Name : 04_LAC_Glendale_Park AM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Buses

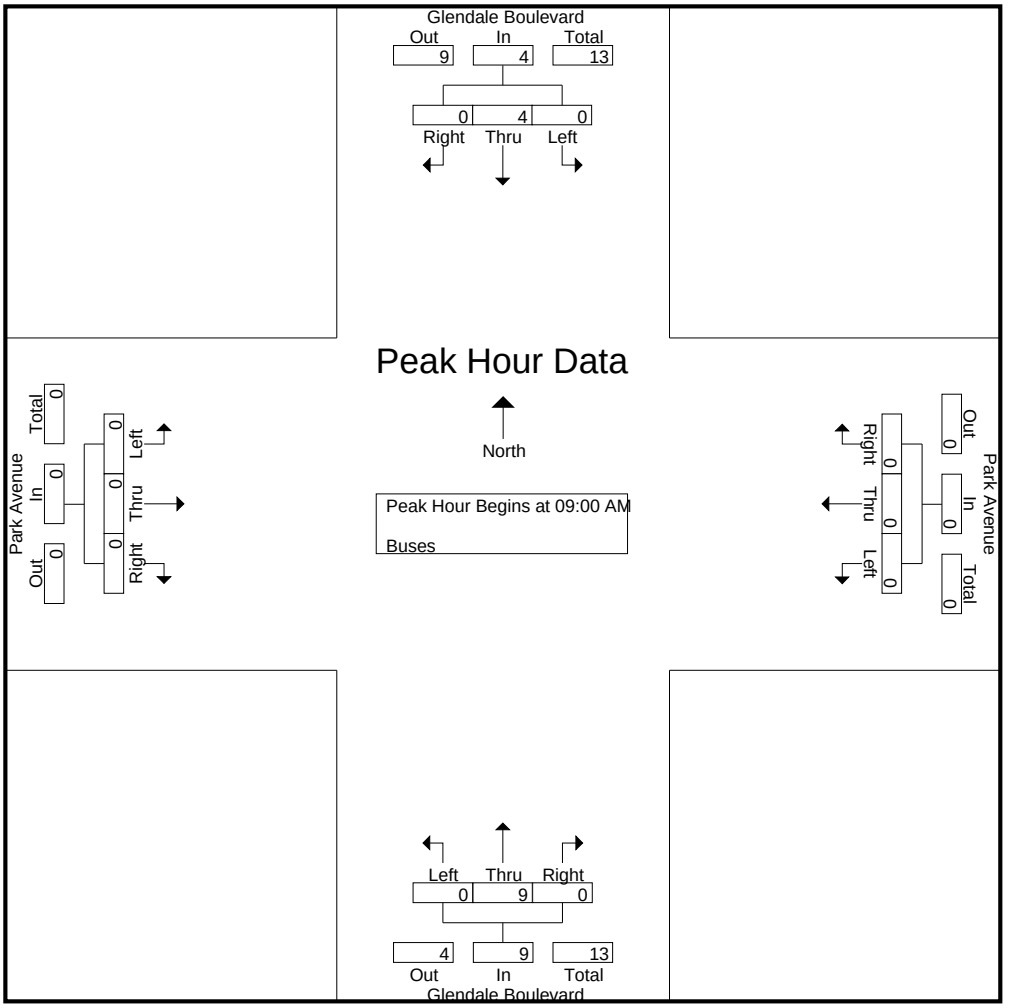
	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	2	0	2	0	0	0	0	0	3	0	3	0	0	0	0	5
07:15 AM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	1	1	3
07:30 AM	2	0	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
07:45 AM	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	3	4	0	7	0	0	0	0	0	5	0	5	0	0	1	1	13
08:00 AM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
08:15 AM	0	4	0	4	0	0	0	0	0	2	0	2	0	0	0	0	6
08:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
08:45 AM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
Total	0	6	0	6	0	0	0	0	0	6	0	6	0	0	0	0	12
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	3	0	3	0	0	0	0	0	3	0	3	0	0	0	0	6
09:30 AM	0	1	0	1	0	0	0	0	0	3	0	3	0	0	0	0	4
09:45 AM	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	3
Total	0	4	0	4	0	0	0	0	0	9	0	9	0	0	0	0	13
Grand Total	3	14	0	17	0	0	0	0	0	20	0	20	0	0	1	1	38
Apprch %	17.6	82.4	0		0	0	0		0	100	0		0	0	100		
Total %	7.9	36.8	0	44.7	0	0	0	0	0	52.6	0	52.6	0	0	2.6	2.6	

	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue 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 09:00 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:00 AM																	
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	**3**	0	**3**	0	0	0	0	0	**3**	0	**3**	0	0	0	0	**6**
09:30 AM	0	1	0	1	0	0	0	0	0	3	0	3	0	0	0	0	4
09:45 AM	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	3
Total Volume	0	4	0	4	0	0	0	0	0	9	0	9	0	0	0	0	13
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.333	.000	.333	.000	.000	.000	.000	.000	.750	.000	.750	.000	.000	.000	.000	.542

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City of Los Angeles
N/S: Glendale Boulevard
E/W: Park Avenue
Weather: Clear

File Name : 04_LAC_Glendale_Park AM
Site Code : 16619417
Start Date : 6/4/2019



Peak Hour Analysis From 09:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	09:00 AM				09:00 AM				09:00 AM				09:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	**3**	0	**3**	0	0	0	0	0	**3**	0	**3**	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	0	3	0	3	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0
Total Volume	0	4	0	4	0	0	0	0	0	9	0	9	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.333	.000	.333	.000	.000	.000	.000	.000	.750	.000	.750	.000	.000	.000	.000

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City of Los Angeles
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File Name : 04_LAC_Glendale_Park PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

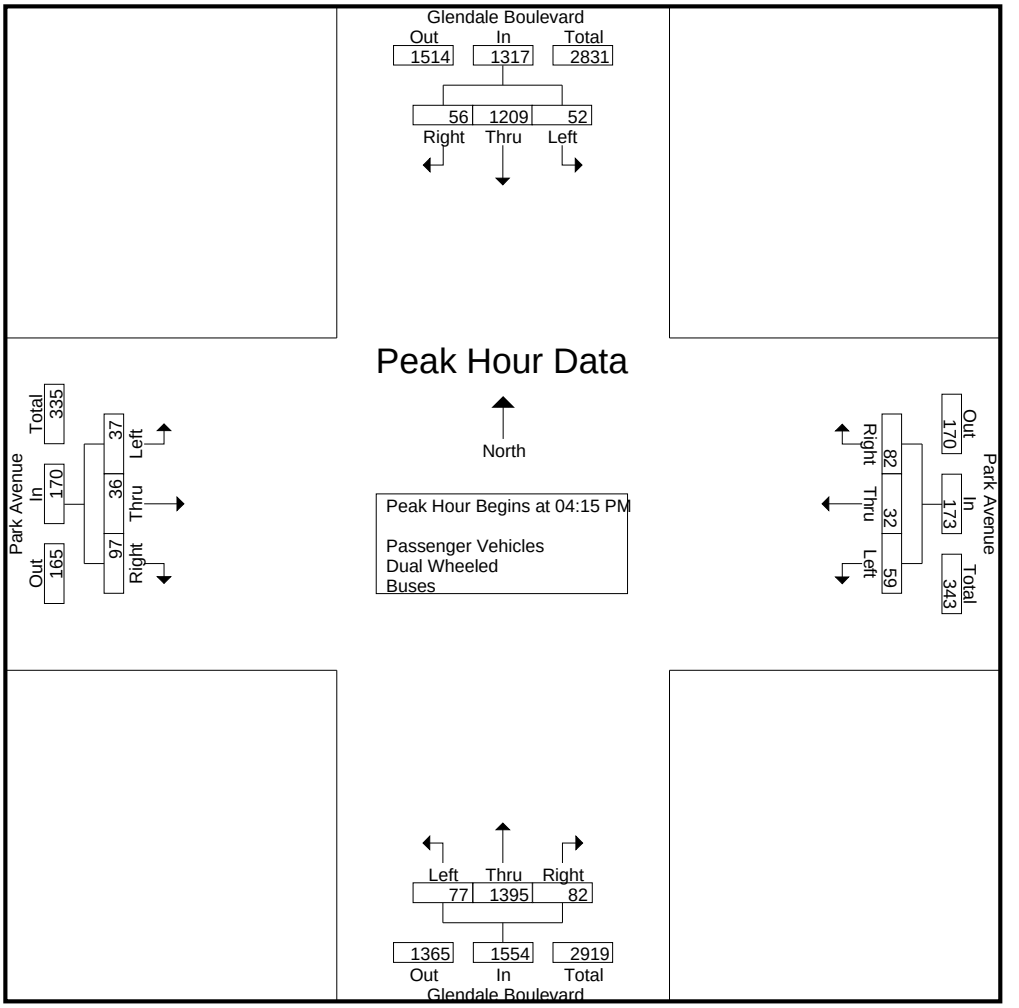
	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	8	201	13	222	14	3	18	35	20	350	13	383	3	8	27	38	678
03:15 PM	15	203	10	228	13	7	9	29	26	303	25	354	10	4	26	40	651
03:30 PM	9	258	7	274	14	5	18	37	19	345	20	384	1	3	28	32	727
03:45 PM	21	271	15	307	18	9	21	48	20	316	21	357	5	8	30	43	755
Total	53	933	45	1031	59	24	66	149	85	1314	79	1478	19	23	111	153	2811
04:00 PM	13	293	10	316	21	8	10	39	25	307	16	348	9	2	34	45	748
04:15 PM	15	290	12	317	19	7	14	40	14	365	17	396	10	9	30	49	802
04:30 PM	10	275	12	297	10	8	19	37	15	378	14	407	11	9	20	40	781
04:45 PM	14	319	22	355	17	7	33	57	21	347	15	383	8	10	26	44	839
Total	52	1177	56	1285	67	30	76	173	75	1397	62	1534	38	30	110	178	3170
05:00 PM	13	325	10	348	13	10	16	39	27	305	36	368	8	8	21	37	792
05:15 PM	9	337	7	353	16	6	12	34	24	262	27	313	9	9	23	41	741
05:30 PM	14	287	12	313	19	12	9	40	29	249	18	296	10	6	25	41	690
05:45 PM	25	299	12	336	16	6	11	33	36	268	16	320	6	7	27	40	729
Total	61	1248	41	1350	64	34	48	146	116	1084	97	1297	33	30	96	159	2952
Grand Total	166	3358	142	3666	190	88	190	468	276	3795	238	4309	90	83	317	490	8933
Apprch %	4.5	91.6	3.9		40.6	18.8	40.6		6.4	88.1	5.5		18.4	16.9	64.7		
Total %	1.9	37.6	1.6	41	2.1	1	2.1	5.2	3.1	42.5	2.7	48.2	1	0.9	3.5	5.5	
Passenger Vehicles	165	3214	142	3521	188	88	187	463	272	3724	235	4231	89	83	312	484	8699
% Passenger Vehicles	99.4	95.7	100	96	98.9	100	98.4	98.9	98.6	98.1	98.7	98.2	98.9	100	98.4	98.8	97.4
Dual Wheeled	1	114	0	115	1	0	2	3	2	62	3	67	1	0	4	5	190
% Dual Wheeled	0.6	3.4	0	3.1	0.5	0	1.1	0.6	0.7	1.6	1.3	1.6	1.1	0	1.3	1	2.1
Buses	0	30	0	30	1	0	1	2	2	9	0	11	0	0	1	1	44
% Buses	0	0.9	0	0.8	0.5	0	0.5	0.4	0.7	0.2	0	0.3	0	0	0.3	0.2	0.5

	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	**15**	290	12	317	**19**	7	14	40	14	365	17	396	10	9	**30**	**49**	802
04:30 PM	10	275	12	297	10	8	19	37	15	**378**	14	**407**	**11**	9	20	40	781
04:45 PM	14	319	**22**	**355**	17	7	**33**	**57**	21	347	15	383	8	**10**	26	44	**839**
05:00 PM	13	**325**	10	348	13	**10**	16	39	**27**	305	**36**	368	8	8	21	37	792
Total Volume	52	1209	56	1317	59	32	82	173	77	1395	82	1554	37	36	97	170	3214
% App. Total	3.9	91.8	4.3		34.1	18.5	47.4		5	89.8	5.3		21.8	21.2	57.1		
PHF	.867	.930	.636	.927	.776	.800	.621	.759	.713	.923	.569	.955	.841	.900	.808	.867	.958

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City of Los Angeles
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File Name : 04_LAC_Glendale_Park PM
Site Code : 16619417
Start Date : 6/4/2019



Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				04:00 PM				04:15 PM				04:00 PM			
+0 mins.	**14**	319	**22**	**355**	**21**	**8**	10	39	14	365	17	396	9	2	**34**	45
+15 mins.	13	325	10	348	19	7	14	40	15	**378**	14	**407**	10	9	30	**49**
+30 mins.	9	**337**	7	353	10	8	19	37	21	347	15	383	**11**	9	20	40
+45 mins.	14	287	12	313	17	7	**33**	**57**	**27**	305	**36**	368	8	**10**	26	44
Total Volume	50	1268	51	1369	67	30	76	173	77	1395	82	1554	38	30	110	178
% App. Total	3.7	92.6	3.7		38.7	17.3	43.9		5	89.8	5.3		21.3	16.9	61.8	
PHF	.893	.941	.580	.964	.798	.938	.576	.759	.713	.923	.569	.955	.864	.750	.809	.908

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File Name : 04_LAC_Glendale_Park PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Passenger Vehicles

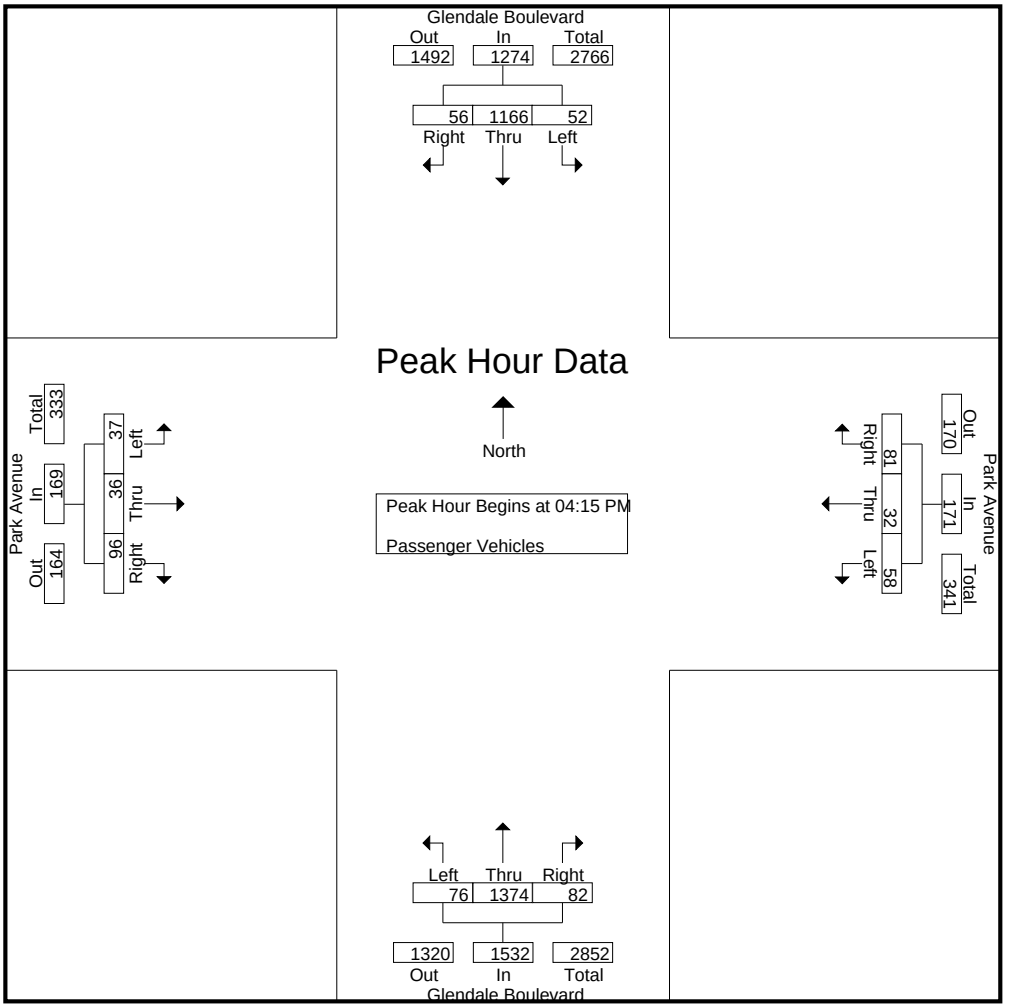
	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	8	189	13	210	14	3	18	35	20	342	13	375	3	8	27	38	658
03:15 PM	15	184	10	209	13	7	9	29	25	299	25	349	10	4	26	40	627
03:30 PM	9	226	7	242	14	5	17	36	18	336	20	374	1	3	26	30	682
03:45 PM	20	256	15	291	17	9	20	46	20	301	20	341	5	8	30	43	721
Total	52	855	45	952	58	24	64	146	83	1278	78	1439	19	23	109	151	2688
04:00 PM	13	281	10	304	21	8	10	39	25	298	16	339	9	2	34	45	727
04:15 PM	15	276	12	303	19	7	14	40	14	359	17	390	10	9	30	49	782
04:30 PM	10	268	12	290	10	8	19	37	15	374	14	403	11	9	20	40	770
04:45 PM	14	308	22	344	17	7	33	57	21	341	15	377	8	10	26	44	822
Total	52	1133	56	1241	67	30	76	173	75	1372	62	1509	38	30	110	178	3101
05:00 PM	13	314	10	337	12	10	15	37	26	300	36	362	8	8	20	36	772
05:15 PM	9	331	7	347	16	6	12	34	23	260	26	309	9	9	22	40	730
05:30 PM	14	285	12	311	19	12	9	40	29	248	18	295	10	6	24	40	686
05:45 PM	25	296	12	333	16	6	11	33	36	266	15	317	5	7	27	39	722
Total	61	1226	41	1328	63	34	47	144	114	1074	95	1283	32	30	93	155	2910
Grand Total	165	3214	142	3521	188	88	187	463	272	3724	235	4231	89	83	312	484	8699
Apprch %	4.7	91.3	4		40.6	19	40.4		6.4	88	5.6		18.4	17.1	64.5		
Total %	1.9	36.9	1.6	40.5	2.2	1	2.1	5.3	3.1	42.8	2.7	48.6	1	1	3.6	5.6	

	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	**15**	276	12	303	**19**	7	14	40	14	359	17	390	10	9	**30**	**49**	782
04:30 PM	10	268	12	290	10	8	19	37	15	**374**	14	**403**	**11**	9	20	40	770
04:45 PM	14	308	**22**	**344**	17	7	**33**	**57**	21	341	15	377	8	**10**	26	44	**822**
05:00 PM	13	**314**	10	337	12	**10**	15	37	**26**	300	**36**	362	8	8	20	36	772
Total Volume	52	1166	56	1274	58	32	81	171	76	1374	82	1532	37	36	96	169	3146
% App. Total	4.1	91.5	4.4		33.9	18.7	47.4		5	89.7	5.4		21.9	21.3	56.8		
PHF	.867	.928	.636	.926	.763	.800	.614	.750	.731	.918	.569	.950	.841	.900	.800	.862	.957

Counts Unlimited
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of Los Angeles
N/S: Glendale Boulevard
E/W: Park Avenue
Weather: Clear

File Name : 04_LAC_Glendale_Park PM
Site Code : 16619417
Start Date : 6/4/2019



Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:15 PM				04:15 PM			
+0 mins.	**15**	276	12	303	**19**	7	14	40	14	359	17	390	10	9	**30**	**49**
+15 mins.	10	268	12	290	10	8	19	37	15	**374**	14	**403**	**11**	9	20	40
+30 mins.	14	308	**22**	**344**	17	7	**33**	**57**	21	341	15	377	8	**10**	26	44
+45 mins.	13	**314**	10	337	12	**10**	15	37	**26**	300	**36**	362	8	8	20	36
Total Volume	52	1166	56	1274	58	32	81	171	76	1374	82	1532	37	36	96	169
% App. Total	4.1	91.5	4.4		33.9	18.7	47.4		5	89.7	5.4		21.9	21.3	56.8	
PHF	.867	.928	.636	.926	.763	.800	.614	.750	.731	.918	.569	.950	.841	.900	.800	.862

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City of Los Angeles
N/S: Glendale Boulevard
E/W: Park Avenue
Weather: Clear

File Name : 04_LAC_Glendale_Park PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Dual Wheeled

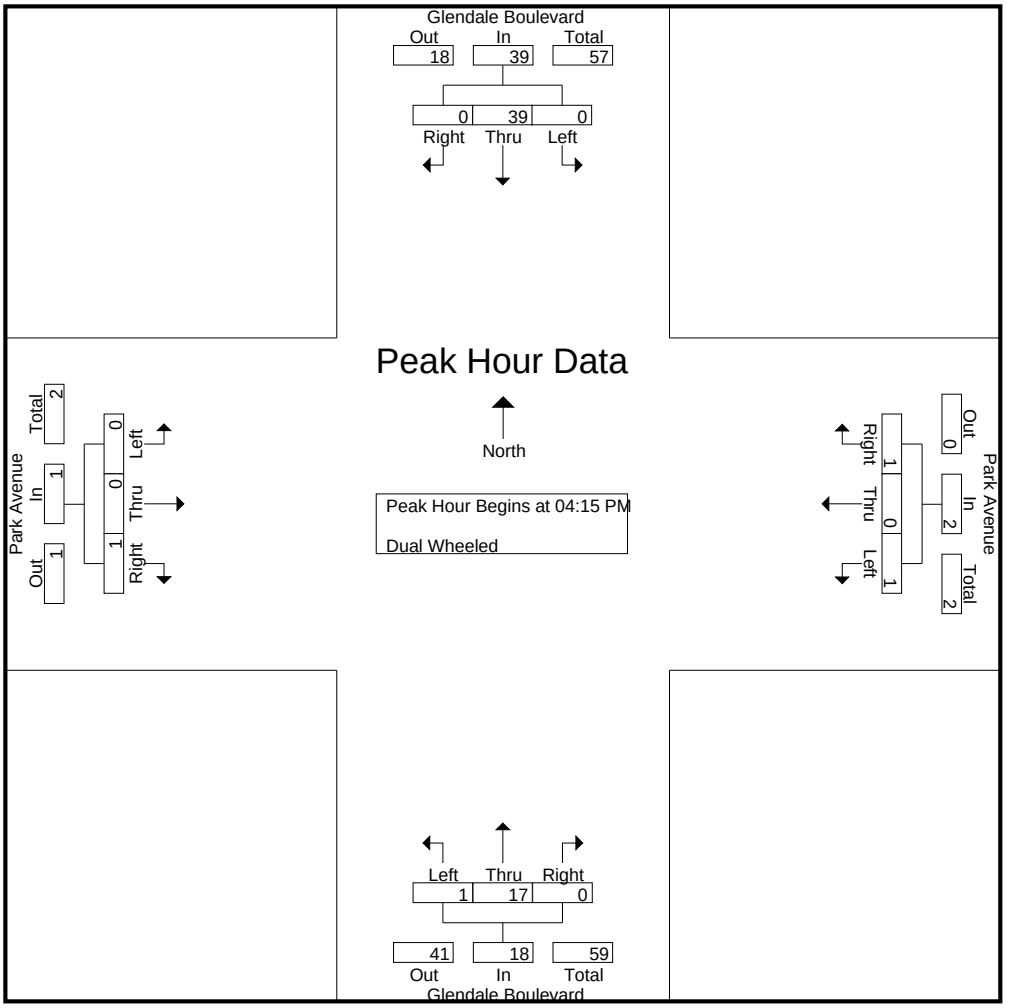
	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	10	0	10	0	0	0	0	0	8	0	8	0	0	0	0	18
03:15 PM	0	12	0	12	0	0	0	0	0	2	0	2	0	0	0	0	14
03:30 PM	0	21	0	21	0	0	1	1	0	9	0	9	0	0	1	1	32
03:45 PM	1	13	0	14	0	0	0	0	0	14	1	15	0	0	0	0	29
Total	1	56	0	57	0	0	1	1	0	33	1	34	0	0	1	1	93
04:00 PM	0	9	0	9	0	0	0	0	0	9	0	9	0	0	0	0	18
04:15 PM	0	12	0	12	0	0	0	0	0	5	0	5	0	0	0	0	17
04:30 PM	0	7	0	7	0	0	0	0	0	4	0	4	0	0	0	0	11
04:45 PM	0	10	0	10	0	0	0	0	0	5	0	5	0	0	0	0	15
Total	0	38	0	38	0	0	0	0	0	23	0	23	0	0	0	0	61
05:00 PM	0	10	0	10	1	0	1	2	1	3	0	4	0	0	1	1	17
05:15 PM	0	6	0	6	0	0	0	0	1	2	1	4	0	0	1	1	11
05:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2
05:45 PM	0	3	0	3	0	0	0	0	0	1	1	2	1	0	0	1	6
Total	0	20	0	20	1	0	1	2	2	6	2	10	1	0	3	4	36
Grand Total	1	114	0	115	1	0	2	3	2	62	3	67	1	0	4	5	190
Apprch %	0.9	99.1	0		33.3	0	66.7		3	92.5	4.5		20	0	80		
Total %	0.5	60	0	60.5	0.5	0	1.1	1.6	1.1	32.6	1.6	35.3	0.5	0	2.1	2.6	

	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	**12**	0	**12**	0	0	0	0	0	**5**	0	**5**	0	0	0	0	**17**
04:30 PM	0	7	0	7	0	0	0	0	0	4	0	4	0	0	0	0	11
04:45 PM	0	10	0	10	0	0	0	0	0	5	0	5	0	0	0	0	15
05:00 PM	0	10	0	10	**1**	0	**1**	**2**	**1**	3	0	4	0	0	**1**	**1**	17
Total Volume	0	39	0	39	1	0	1	2	1	17	0	18	0	0	1	1	60
% App. Total	0	100	0		50	0	50		5.6	94.4	0		0	0	100		
PHF	.000	.813	.000	.813	.250	.000	.250	.250	.250	.850	.000	.900	.000	.000	.250	.250	.882

Counts Unlimited
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of Los Angeles
N/S: Glendale Boulevard
E/W: Park Avenue
Weather: Clear

File Name : 04_LAC_Glendale_Park PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:15 PM				04:15 PM			
+0 mins.	0	**12**	0	**12**	0	0	0	0	0	**5**	0	**5**	0	0	0	0
+15 mins.	0	7	0	7	0	0	0	0	0	4	0	4	0	0	0	0
+30 mins.	0	10	0	10	0	0	0	0	0	5	0	5	0	0	0	0
+45 mins.	0	10	0	10	**1**	0	**1**	**2**	**1**	3	0	4	0	0	**1**	**1**
Total Volume	0	39	0	39	1	0	1	2	1	17	0	18	0	0	1	1
% App. Total	0	100	0		50	0	50		5.6	94.4	0		0	0	100	
PHF	.000	.813	.000	.813	.250	.000	.250	.250	.250	.850	.000	.900	.000	.000	.250	.250

Counts Unlimited
PO Box 1178
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City of Los Angeles
N/S: Glendale Boulevard
E/W: Park Avenue
Weather: Clear

File Name : 04_LAC_Glendale_Park PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Buses

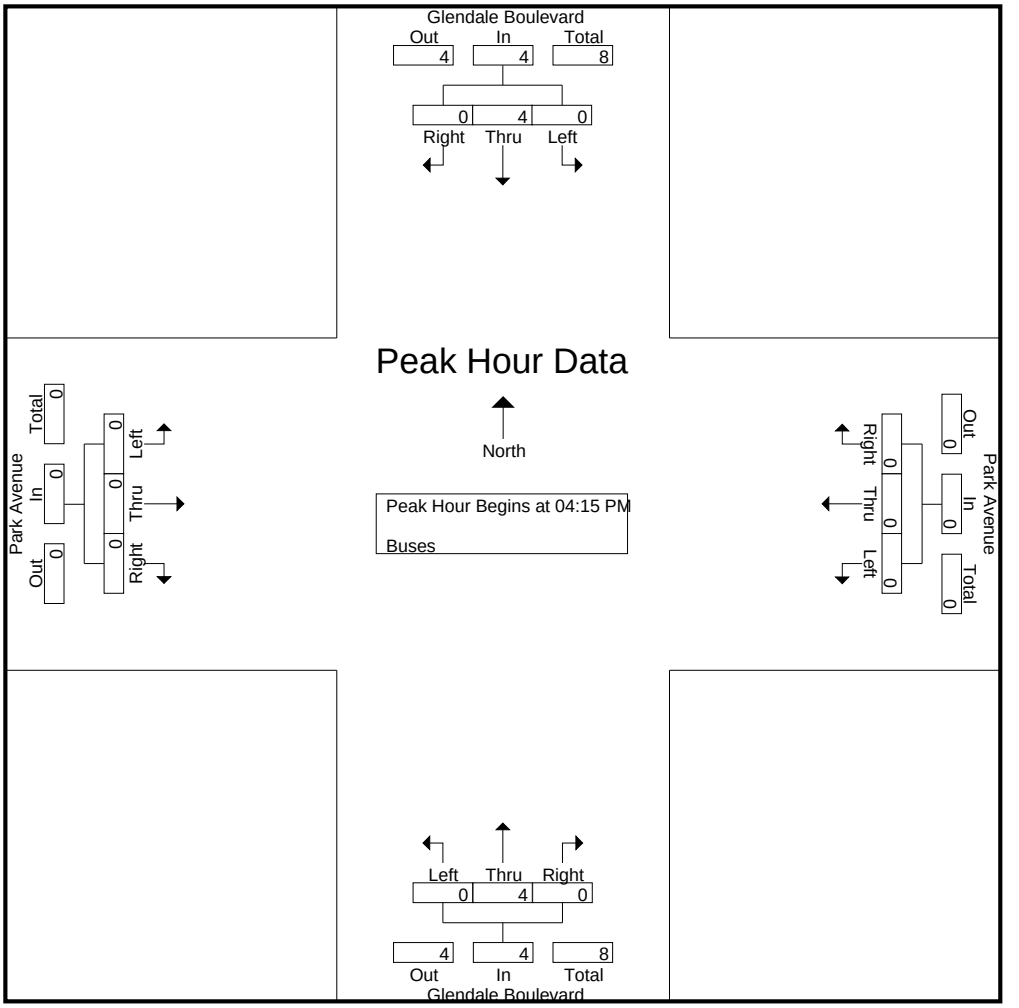
	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:15 PM	0	7	0	7	0	0	0	0	1	2	0	3	0	0	0	0	10
03:30 PM	0	11	0	11	0	0	0	0	1	0	0	1	0	0	1	1	13
03:45 PM	0	2	0	2	1	0	1	2	0	1	0	1	0	0	0	0	5
Total	0	22	0	22	1	0	1	2	2	3	0	5	0	0	1	1	30
04:00 PM	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:15 PM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
Total	0	6	0	6	0	0	0	0	0	2	0	2	0	0	0	0	8
05:00 PM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
05:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total	0	2	0	2	0	0	0	0	0	4	0	4	0	0	0	0	6
Grand Total	0	30	0	30	1	0	1	2	2	9	0	11	0	0	1	1	44
Apprch %	0	100	0		50	0	50		18.2	81.8	0		0	0	100		
Total %	0	68.2	0	68.2	2.3	0	2.3	4.5	4.5	20.5	0	25	0	0	2.3	2.3	

	Glendale Boulevard Southbound				Park Avenue Westbound				Glendale Boulevard Northbound				Park Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:15 PM																	
04:15 PM	0	**2**	0	**2**	0	0	0	0	0	1	0	1	0	0	0	0	**3**
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2
05:00 PM	0	1	0	1	0	0	0	0	0	**2**	0	**2**	0	0	0	0	3
Total Volume	0	4	0	4	0	0	0	0	0	4	0	4	0	0	0	0	8
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0		
PHF	.000	.500	.000	.500	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000	.667

Counts Unlimited
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of Los Angeles
N/S: Glendale Boulevard
E/W: Park Avenue
Weather: Clear

File Name : 04_LAC_Glendale_Park PM
Site Code : 16619417
Start Date : 6/4/2019



Peak Hour Analysis From 04:15 PM to 05:00 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:15 PM				04:15 PM				04:15 PM				04:15 PM			
+0 mins.	0	**2**	0	**2**	0	0	0	0	0	1	0	1	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0
+45 mins.	0	1	0	1	0	0	0	0	0	**2**	0	**2**	0	0	0	0
Total Volume	0	4	0	4	0	0	0	0	0	4	0	4	0	0	0	0
% App. Total	0	100	0		0	0	0		0	100	0		0	0	0	
PHF	.000	.500	.000	.500	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.000	.000

City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Glendale Boulevard

East/West Park Avenue

Day: Tuesday **Date:** June 4, 2019 **Weather:** CLEAR

Hours: 7-10AM 3-6PM **Staff:** CUI

School Day: YES **District:** Hollywood I/S CODE 51130

	N/B	S/B	E/B	W/B
DUAL-WHEELED	218	213	12	6
BIKES	13	16	21	12
BUSES	31	47	2	2

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	328	7.30	254	9.15	40	9.45	35	9.45
PM PK 15 MIN	407	4.30	355	4.45	49	4.15	57	4.45
AM PK HOUR	1262	7.00	887	9.00	115	9.00	109	9.00
PM PK HOUR	1554	4.15	1369	4.45	178	4.00	173	4.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	241	962	59	1262
8-9	210	883	81	1174
9-10	140	1019	51	1210
3-4	85	1314	79	1478
4-5	75	1397	62	1534
5-6	116	1084	97	1297
TOTAL	867	6659	429	7955

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	97	621	43	761
8-9	70	618	62	750
9-10	97	729	61	887
3-4	53	933	45	1031
4-5	52	1177	56	1285
5-6	61	1248	41	1350
TOTAL	430	5326	308	6064

TOTAL	**XING S/L**		**XING N/L**	
N-S	Ped	Sch	Ped	Sch
2023	5	0	20	1
1924	17	0	36	1
2097	16	2	21	1
2509	31	10	25	3
2819	43	1	18	0
2647	65	3	17	1
14019	177	16	137	7

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	16	12	45	73
8-9	22	20	47	89
9-10	38	26	51	115
3-4	19	23	111	153
4-5	38	30	110	178
5-6	33	30	96	159
TOTAL	166	141	460	767

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	14	16	48	78
8-9	15	28	50	93
9-10	22	21	66	109
3-4	59	24	66	149
4-5	67	30	76	173
5-6	64	34	48	146
TOTAL	241	153	354	748

TOTAL	**XING W/L**		**XING E/L**	
E-W	Ped	Sch	Ped	Sch
151	6	0	5	0
182	12	0	5	0
224	10	2	8	0
302	7	1	12	4
351	8	3	22	1
305	22	0	21	2
1515	65	6	73	7

(Rev Oct 06)

City of Los Angeles
Department of Transportation

BICYCLE COUNT SUMMARY

STREET:

North/South:	Glendale Boulevard				
East/West:	Park Avenue				
Day:	Tuesday	Date:	6/4/2019	Weather:	CLEAR
School Day:	Yes	District:	Hollywood	I/S Code:	51130
Hours:	7-10 AM, 3-6 PM	Staff:	CUI		

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	1	0	1
8-9	0	0	0	0
9-10	1	0	0	1
3-4	1	0	1	2
4-5	0	5	0	5
5-6	0	3	1	4
TOTAL	2	9	2	13

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	0	0	0
8-9	0	0	2	2
9-10	0	2	2	4
3-4	0	0	0	0
4-5	0	8	1	9
5-6	0	1	0	1
TOTAL	0	11	5	16

TOTAL

N-S
1
2
5
2
14
5
29

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	1	0	9	10
8-9	0	0	0	0
9-10	1	0	0	1
3-4	1	1	0	2
4-5	0	5	0	5
5-6	1	1	1	3
TOTAL	4	7	10	21

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	1	0	1
8-9	0	3	0	3
9-10	0	1	2	3
3-4	0	2	0	2
4-5	0	1	0	1
5-6	2	0	0	2
TOTAL	2	8	2	12

TOTAL

E-W
11
3
4
4
6
5
33

REMARKS (6 hour total):

	NB	SB	EB	WB	TOTAL
- Female Riders	1	3	0	0	4
- No helmet riders	10	12	19	7	48
- Sidewalk Riding	3	4	3	2	12
- Wrong way riding	5	0	0	2	7

NB: Northbound, **SB**: Southbound, **EB**: Eastbound, **WB**: Westbound, **I/S**: Intersection

Source: CUI

LADOT 2015 CMP

City of Los Angeles
Department of Transportation

PEDESTRIAN COUNT SUMMARY

STREET:

North/South:	Glendale Boulevard				
East/West:	Park Avenue				
Day:	Tuesday	Date:	June 4, 2019	Weather:	CLEAR
School Day:	YES	District:	Hollywood	I/S Code:	51130
Hours:	7-10 AM, 3-6 PM	Staff:	CUI		

AM PEAK PERIOD

15 Min. Interval	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
7:00-7:15	6	1	1	0	8
7:15-7:30	3	2	0	2	7
7:30-7:45	5	0	0	1	6
7:45-8:00	7	2	4	3	16
8:00-8:15	13	6	2	4	25
8:15-8:30	5	3	2	1	11
8:30-8:45	11	0	0	1	12
8:45-9:00	8	8	1	6	23
9:00-9:15	2	6	2	0	10
9:15-9:30	8	5	4	3	20
9:30-9:45	8	5	2	7	22
9:45-10:00	4	2	0	2	8
Hours					
7 - 8	21	5	5	6	37
8 - 9	37	17	5	12	71
9 - 10	22	18	8	12	60
TOTAL	80	40	18	30	168

PM PEAK PERIOD

15 Min. Interval	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
3:00-3:15	3	12	8	0	23
3:15-3:30	4	22	6	6	38
3:30-3:45	3	12	2	4	21
3:45-4:00	18	16	8	4	46
4:00-4:15	8	20	6	6	40
4:15-4:30	2	30	12	6	50
4:30-4:45	6	14	16	2	38
4:45-5:00	2	22	10	2	36
5:00-5:15	2	28	4	20	54
5:15-5:30	5	38	12	12	67
5:30-5:45	5	36	16	10	67
5:45-6:00	6	28	10	2	46
Hours					
3 - 4	28	62	24	14	128
4 - 5	18	86	44	16	164
5 - 6	18	130	42	44	234
	64	278	110	74	526

REMARKS (6 hour total):

	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
- Wheelchair/special needs assistance	0	1	0	0	1
- Skateboard/scooter	4	1	1	3	9

N: North, **S**: South, **E**: East, **W**: West, **I/S**: Intersection

Source: LADOT 2015 CMP

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(951) 268-6268

City of Los Angeles
N/S: Echo Park Avenue
E/W: Sunset Boulevard
Weather: Clear

File Name : 05_LAC_Echo Park_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

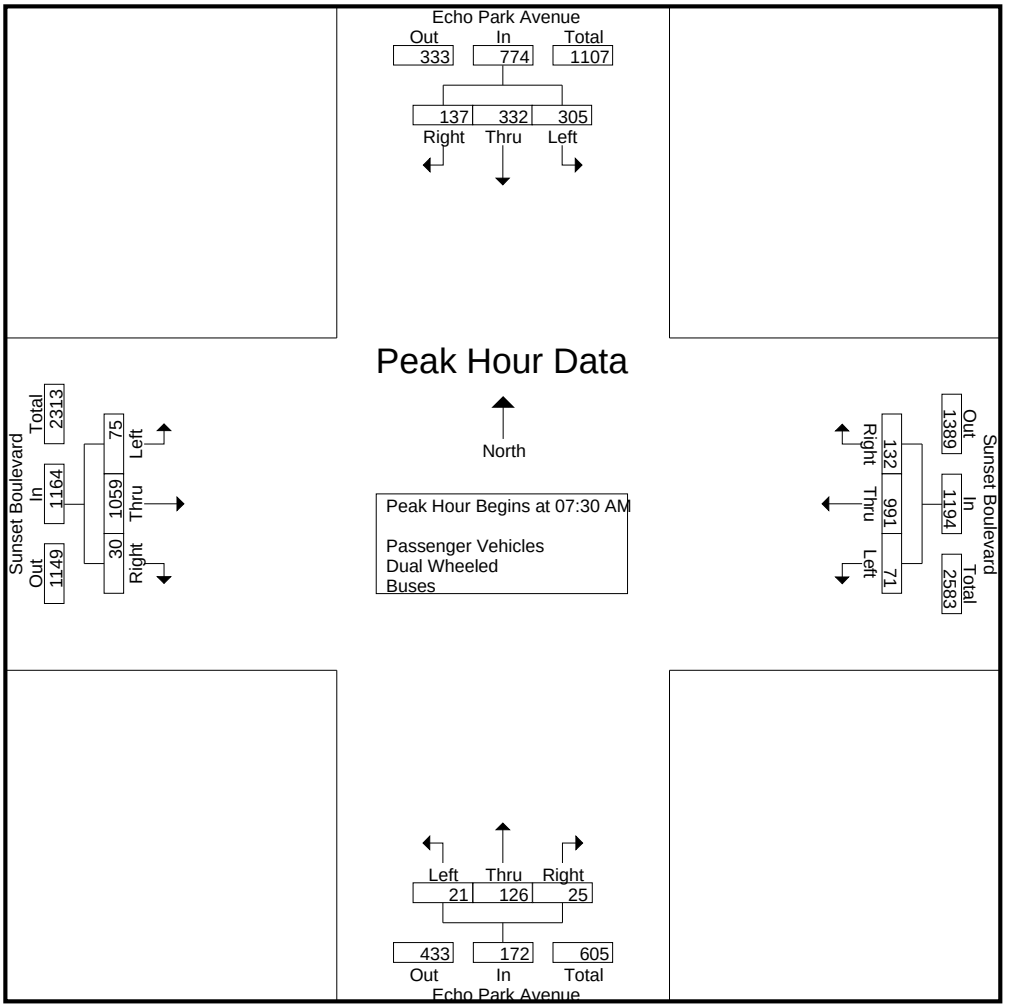
	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	59	48	31	138	19	249	23	291	4	18	5	27	8	144	7	159	615
07:15 AM	55	52	29	136	19	277	47	343	4	18	4	26	11	201	8	220	725
07:30 AM	71	66	35	172	14	271	33	318	4	34	5	43	17	224	5	246	779
07:45 AM	62	78	33	173	23	290	45	358	4	36	6	46	20	284	8	312	889
Total	247	244	128	619	75	1087	148	1310	16	106	20	142	56	853	28	937	3008
08:00 AM	88	117	36	241	16	213	29	258	10	34	8	52	16	239	11	266	817
08:15 AM	84	71	33	188	18	217	25	260	3	22	6	31	22	312	6	340	819
08:30 AM	101	95	39	235	14	206	25	245	11	20	12	43	20	214	3	237	760
08:45 AM	71	55	38	164	20	226	36	282	8	13	14	35	27	240	10	277	758
Total	344	338	146	828	68	862	115	1045	32	89	40	161	85	1005	30	1120	3154
09:00 AM	83	62	30	175	16	184	26	226	5	18	10	33	11	186	6	203	637
09:15 AM	79	49	47	175	28	255	23	306	1	19	11	31	15	261	7	283	795
09:30 AM	50	65	39	154	20	206	24	250	9	14	11	34	18	191	12	221	659
09:45 AM	37	56	40	133	24	247	22	293	6	12	13	31	23	186	7	216	673
Total	249	232	156	637	88	892	95	1075	21	63	45	129	67	824	32	923	2764
Grand Total	840	814	430	2084	231	2841	358	3430	69	258	105	432	208	2682	90	2980	8926
Apprch %	40.3	39.1	20.6		6.7	82.8	10.4		16	59.7	24.3		7	90	3		
Total %	9.4	9.1	4.8	23.3	2.6	31.8	4	38.4	0.8	2.9	1.2	4.8	2.3	30	1	33.4	
Passenger Vehicles	823	792	392	2007	227	2696	348	3271	66	239	103	408	199	2580	90	2869	8555
% Passenger Vehicles	98	97.3	91.2	96.3	98.3	94.9	97.2	95.4	95.7	92.6	98.1	94.4	95.7	96.2	100	96.3	95.8
Dual Wheeled	11	9	9	29	4	96	7	107	3	4	2	9	7	57	0	64	209
% Dual Wheeled	1.3	1.1	2.1	1.4	1.7	3.4	2	3.1	4.3	1.6	1.9	2.1	3.4	2.1	0	2.1	2.3
Buses	6	13	29	48	0	49	3	52	0	15	0	15	2	45	0	47	162
% Buses	0.7	1.6	6.7	2.3	0	1.7	0.8	1.5	0	5.8	0	3.5	1	1.7	0	1.6	1.8

	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	71	66	35	172	14	271	33	318	4	34	5	43	17	224	5	246	779
07:45 AM	62	78	33	173	**23**	**290**	**45**	**358**	4	**36**	6	46	20	284	8	312	**889**
08:00 AM	**88**	**117**	**36**	**241**	16	213	29	258	**10**	34	**8**	**52**	16	239	**11**	266	817
08:15 AM	84	71	33	188	18	217	25	260	3	22	6	31	**22**	**312**	6	**340**	819
Total Volume	305	332	137	774	71	991	132	1194	21	126	25	172	75	1059	30	1164	3304
% App. Total	39.4	42.9	17.7		5.9	83	11.1		12.2	73.3	14.5		6.4	91	2.6		
PHF	.866	.709	.951	.803	.772	.854	.733	.834	.525	.875	.781	.827	.852	.849	.682	.856	.929

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City of Los Angeles
N/S: Echo Park Avenue
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File Name : 05_LAC_Echo Park_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019
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Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM				07:00 AM				07:30 AM				07:30 AM			
+0 mins.	62	78	33	173	19	249	23	291	4	34	5	43	17	224	5	246
+15 mins.	88	**117**	36	**241**	19	277	**47**	343	4	**36**	6	46	20	284	8	312
+30 mins.	84	71	33	188	14	271	33	318	**10**	34	**8**	**52**	16	239	**11**	266
+45 mins.	**101**	95	**39**	235	**23**	**290**	45	**358**	3	22	6	31	**22**	**312**	6	**340**
Total Volume	335	361	141	837	75	1087	148	1310	21	126	25	172	75	1059	30	1164
% App. Total	40	43.1	16.8		5.7	83	11.3		12.2	73.3	14.5		6.4	91	2.6	
PHF	.829	.771	.904	.868	.815	.937	.787	.915	.525	.875	.781	.827	.852	.849	.682	.856

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Site Code : 16619417
Start Date : 6/4/2019
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Groups Printed- Passenger Vehicles

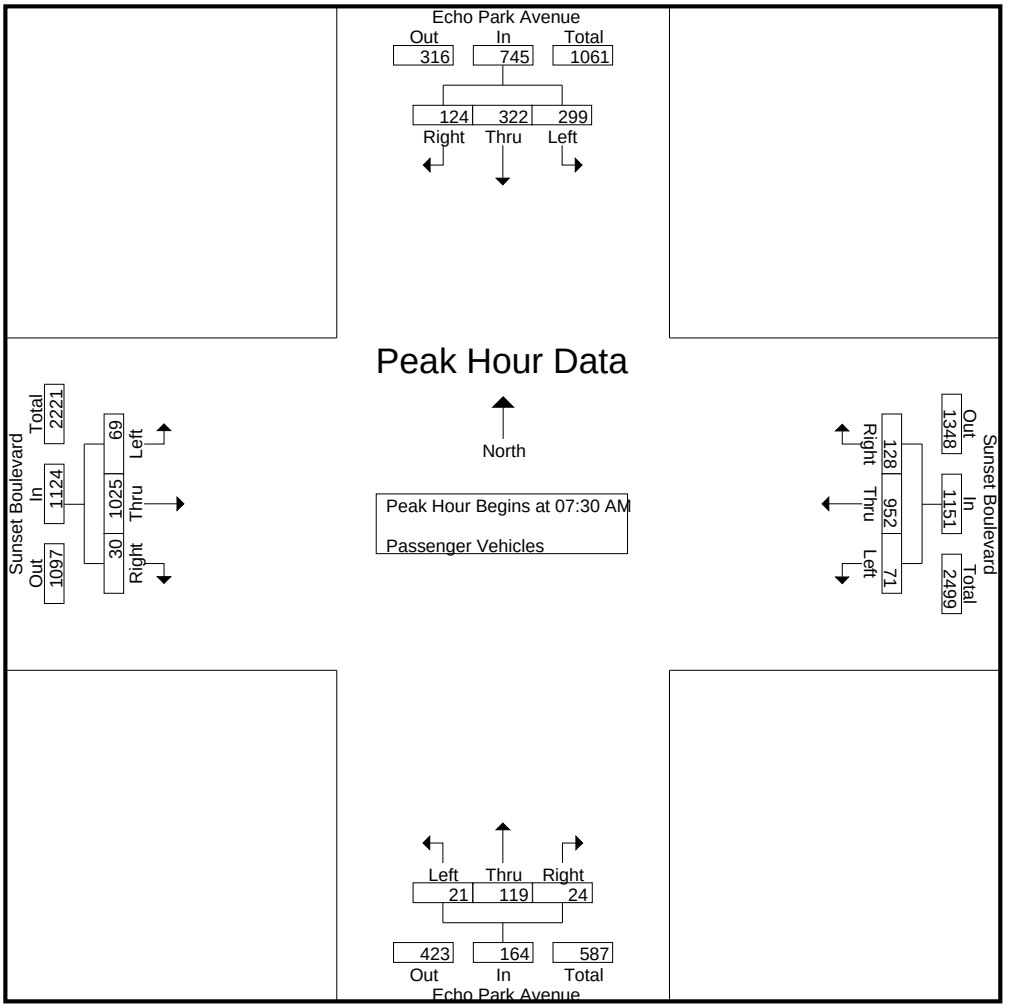
	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	58	47	26	131	17	238	23	278	2	15	5	22	8	133	7	148	579
07:15 AM	54	51	25	130	19	260	46	325	4	17	4	25	10	196	8	214	694
07:30 AM	71	65	33	169	14	263	33	310	4	32	5	41	14	216	5	235	755
07:45 AM	61	75	30	166	23	272	43	338	4	36	5	45	19	275	8	302	851
Total	244	238	114	596	73	1033	145	1251	14	100	19	133	51	820	28	899	2879
08:00 AM	85	115	32	232	16	206	28	250	10	30	8	48	15	237	11	263	793
08:15 AM	82	67	29	178	18	211	24	253	3	21	6	30	21	297	6	324	785
08:30 AM	99	90	36	225	14	195	24	233	11	18	12	41	20	207	3	230	729
08:45 AM	70	54	37	161	20	212	34	266	8	11	14	33	27	232	10	269	729
Total	336	326	134	796	68	824	110	1002	32	80	40	152	83	973	30	1086	3036
09:00 AM	81	61	27	169	16	176	26	218	4	17	10	31	11	172	6	189	607
09:15 AM	75	48	45	168	27	245	22	294	1	18	11	30	14	254	7	275	767
09:30 AM	50	64	35	149	19	192	24	235	9	13	10	32	17	185	12	214	630
09:45 AM	37	55	37	129	24	226	21	271	6	11	13	30	23	176	7	206	636
Total	243	228	144	615	86	839	93	1018	20	59	44	123	65	787	32	884	2640
Grand Total	823	792	392	2007	227	2696	348	3271	66	239	103	408	199	2580	90	2869	8555
Apprch %	41	39.5	19.5		6.9	82.4	10.6		16.2	58.6	25.2		6.9	89.9	3.1		
Total %	9.6	9.3	4.6	23.5	2.7	31.5	4.1	38.2	0.8	2.8	1.2	4.8	2.3	30.2	1.1	33.5	

	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard 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 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	71	65	**33**	169	14	263	33	310	4	32	5	41	14	216	5	235	755
07:45 AM	61	75	30	166	**23**	**272**	**43**	**338**	4	**36**	5	45	19	275	8	302	**851**
08:00 AM	**85**	**115**	32	**232**	16	206	28	250	**10**	30	**8**	**48**	15	237	**11**	263	793
08:15 AM	82	67	29	178	18	211	24	253	3	21	6	30	**21**	**297**	6	**324**	785
Total Volume	299	322	124	745	71	952	128	1151	21	119	24	164	69	1025	30	1124	3184
% App. Total	40.1	43.2	16.6		6.2	82.7	11.1		12.8	72.6	14.6		6.1	91.2	2.7		
PHF	.879	.700	.939	.803	.772	.875	.744	.851	.525	.826	.750	.854	.821	.863	.682	.867	.935

Counts Unlimited
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City of Los Angeles
N/S: Echo Park Avenue
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Weather: Clear

File Name : 05_LAC_Echo Park_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019
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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	71	65	**33**	169	14	263	33	310	4	32	5	41	14	216	5	235
+15 mins.	61	75	30	166	**23**	**272**	**43**	**338**	4	**36**	5	45	19	275	8	302
+30 mins.	**85**	**115**	32	**232**	16	206	28	250	**10**	30	**8**	**48**	15	237	**11**	263
+45 mins.	82	67	29	178	18	211	24	253	3	21	6	30	**21**	**297**	6	**324**
Total Volume	299	322	124	745	71	952	128	1151	21	119	24	164	69	1025	30	1124
% App. Total	40.1	43.2	16.6		6.2	82.7	11.1		12.8	72.6	14.6		6.1	91.2	2.7	
PHF	.879	.700	.939	.803	.772	.875	.744	.851	.525	.826	.750	.854	.821	.863	.682	.867

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File Name : 05_LAC_Echo Park_Sunset AM
Site Code : 16619417
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Groups Printed- Dual Wheeled

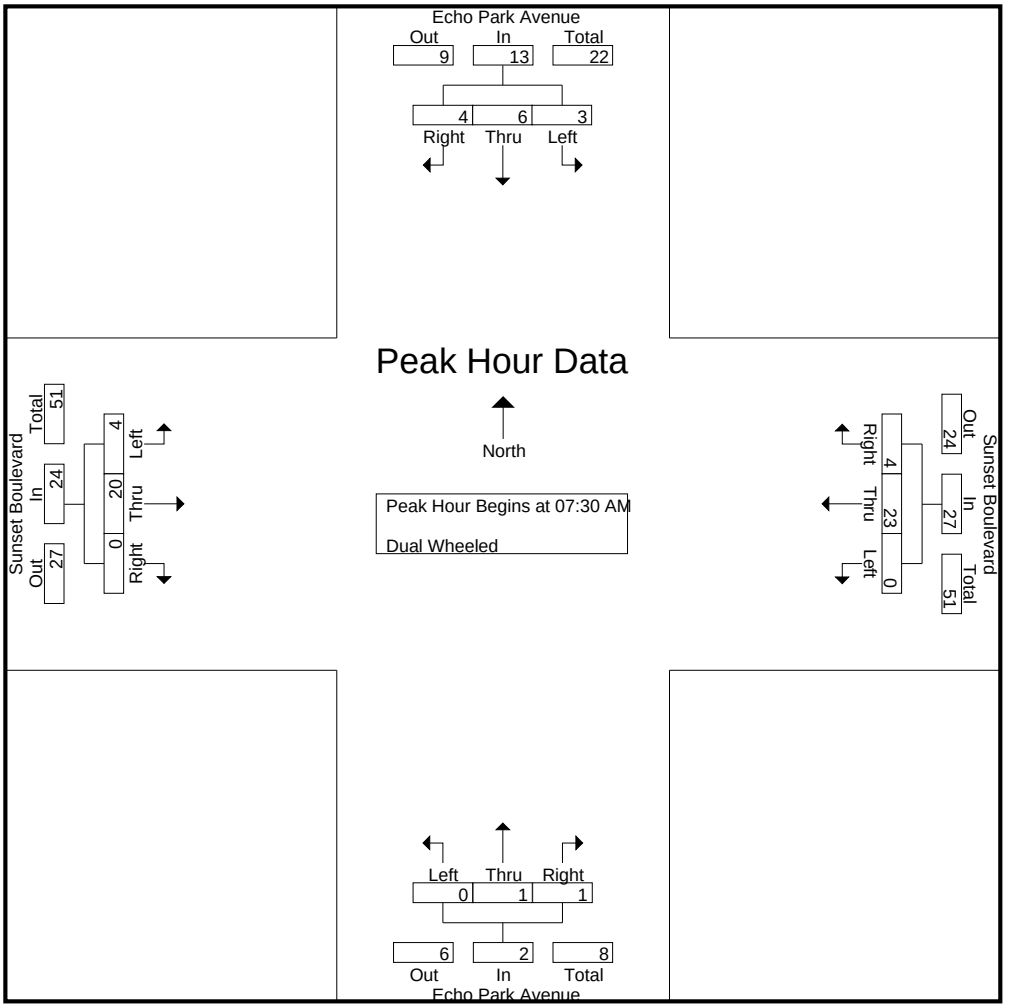
	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	0	0	0	0	2	7	0	9	2	2	0	4	0	5	0	5	18
07:15 AM	1	0	0	1	0	8	0	8	0	0	0	0	1	3	0	4	13
07:30 AM	0	0	1	1	0	6	0	6	0	0	0	0	3	5	0	8	15
07:45 AM	1	2	1	4	0	10	2	12	0	0	1	1	1	3	0	4	21
Total	2	2	2	6	2	31	2	35	2	2	1	5	5	16	0	21	67
08:00 AM	1	1	1	3	0	4	1	5	0	1	0	1	0	1	0	1	10
08:15 AM	1	3	1	5	0	3	1	4	0	0	0	0	0	11	0	11	20
08:30 AM	1	2	1	4	0	7	1	8	0	1	0	1	0	5	0	5	18
08:45 AM	1	0	0	1	0	8	1	9	0	0	0	0	0	3	0	3	13
Total	4	6	3	13	0	22	4	26	0	2	0	2	0	20	0	20	61
09:00 AM	1	0	0	1	0	6	0	6	1	0	0	1	0	8	0	8	16
09:15 AM	4	0	1	5	1	6	1	8	0	0	0	0	1	4	0	5	18
09:30 AM	0	0	2	2	1	12	0	13	0	0	1	1	1	4	0	5	21
09:45 AM	0	1	1	2	0	19	0	19	0	0	0	0	0	5	0	5	26
Total	5	1	4	10	2	43	1	46	1	0	1	2	2	21	0	23	81
Grand Total	11	9	9	29	4	96	7	107	3	4	2	9	7	57	0	64	209
Apprch %	37.9	31	31		3.7	89.7	6.5		33.3	44.4	22.2		10.9	89.1	0		
Total %	5.3	4.3	4.3	13.9	1.9	45.9	3.3	51.2	1.4	1.9	1	4.3	3.3	27.3	0	30.6	

	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard 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 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	**1**	1	0	6	0	6	0	0	0	0	**3**	5	0	8	15
07:45 AM	**1**	2	1	4	0	**10**	**2**	**12**	0	0	**1**	**1**	1	3	0	4	**21**
08:00 AM	1	1	1	3	0	4	1	5	0	**1**	0	1	0	1	0	1	10
08:15 AM	1	**3**	1	**5**	0	3	1	4	0	0	0	0	0	**11**	0	**11**	20
Total Volume	3	6	4	13	0	23	4	27	0	1	1	2	4	20	0	24	66
% App. Total	23.1	46.2	30.8		0	85.2	14.8		0	50	50		16.7	83.3	0		
PHF	.750	.500	1.00	.650	.000	.575	.500	.563	.000	.250	.250	.500	.333	.455	.000	.545	.786

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Site Code : 16619417
Start Date : 6/4/2019
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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	0	0	**1**	1	0	6	0	6	0	0	0	0	**3**	5	0	8
+15 mins.	**1**	2	1	4	0	**10**	**2**	**12**	0	0	**1**	**1**	1	3	0	4
+30 mins.	1	1	1	3	0	4	1	5	0	**1**	0	1	0	1	0	1
+45 mins.	1	**3**	1	**5**	0	3	1	4	0	0	0	0	0	**11**	0	**11**
Total Volume	3	6	4	13	0	23	4	27	0	1	1	2	4	20	0	24
% App. Total	23.1	46.2	30.8		0	85.2	14.8		0	50	50		16.7	83.3	0	
PHF	.750	.500	1.000	.650	.000	.575	.500	.563	.000	.250	.250	.500	.333	.455	.000	.545

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Groups Printed- Buses

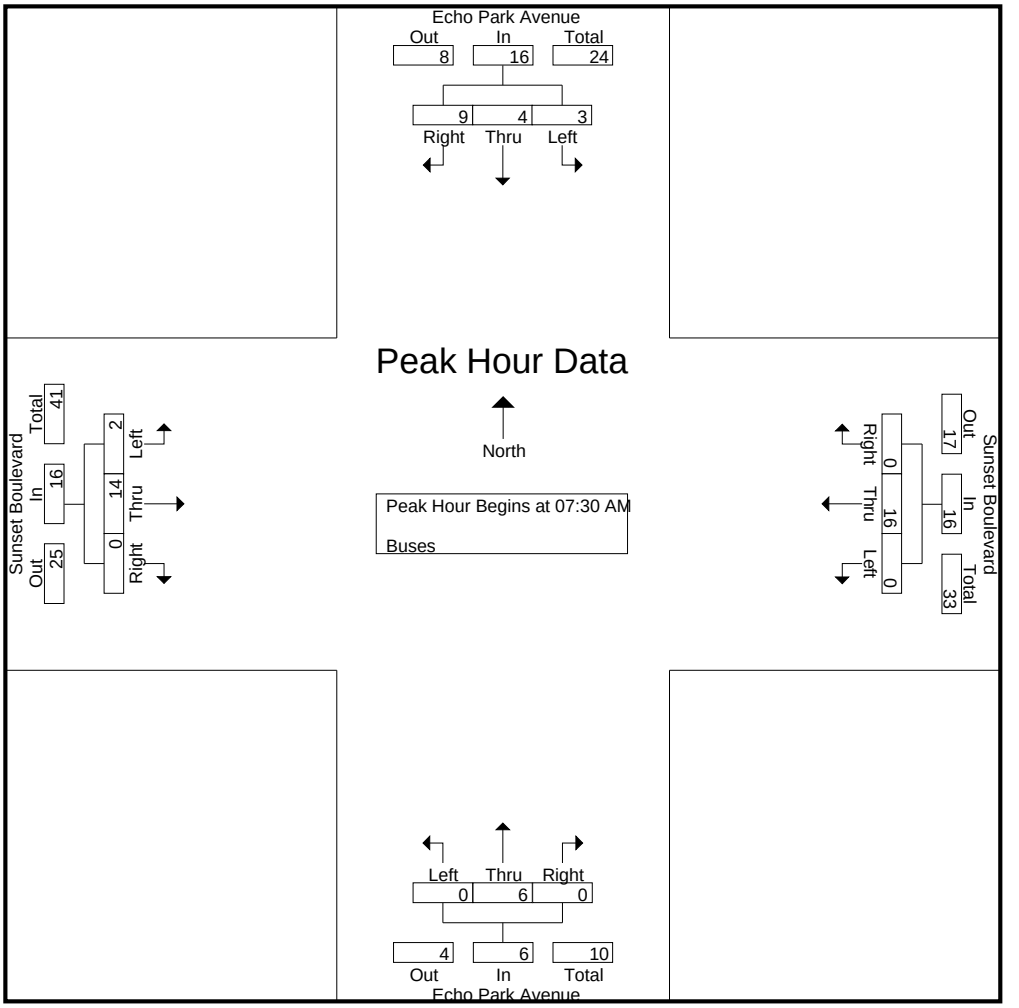
	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	1	1	5	7	0	4	0	4	0	1	0	1	0	6	0	6	18
07:15 AM	0	1	4	5	0	9	1	10	0	1	0	1	0	2	0	2	18
07:30 AM	0	1	1	2	0	2	0	2	0	2	0	2	0	3	0	3	9
07:45 AM	0	1	2	3	0	8	0	8	0	0	0	0	0	6	0	6	17
Total	1	4	12	17	0	23	1	24	0	4	0	4	0	17	0	17	62
08:00 AM	2	1	3	6	0	3	0	3	0	3	0	3	1	1	0	2	14
08:15 AM	1	1	3	5	0	3	0	3	0	1	0	1	1	4	0	5	14
08:30 AM	1	3	2	6	0	4	0	4	0	1	0	1	0	2	0	2	13
08:45 AM	0	1	1	2	0	6	1	7	0	2	0	2	0	5	0	5	16
Total	4	6	9	19	0	16	1	17	0	7	0	7	2	12	0	14	57
09:00 AM	1	1	3	5	0	2	0	2	0	1	0	1	0	6	0	6	14
09:15 AM	0	1	1	2	0	4	0	4	0	1	0	1	0	3	0	3	10
09:30 AM	0	1	2	3	0	2	0	2	0	1	0	1	0	2	0	2	8
09:45 AM	0	0	2	2	0	2	1	3	0	1	0	1	0	5	0	5	11
Total	1	3	8	12	0	10	1	11	0	4	0	4	0	16	0	16	43
Grand Total	6	13	29	48	0	49	3	52	0	15	0	15	2	45	0	47	162
Apprch %	12.5	27.1	60.4		0	94.2	5.8		0	100	0		4.3	95.7	0		
Total %	3.7	8	17.9	29.6	0	30.2	1.9	32.1	0	9.3	0	9.3	1.2	27.8	0	29	

	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard 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 07:30 AM to 08:15 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	**1**	1	2	0	2	0	2	0	2	0	2	0	3	0	3	9
07:45 AM	0	1	2	3	0	**8**	0	**8**	0	0	0	0	0	**6**	0	**6**	**17**
08:00 AM	**2**	1	**3**	**6**	0	3	0	3	0	**3**	0	**3**	**1**	1	0	2	14
08:15 AM	1	1	3	5	0	3	0	3	0	1	0	1	1	4	0	5	14
Total Volume	3	4	9	16	0	16	0	16	0	6	0	6	2	14	0	16	54
% App. Total	18.8	25	56.2		0	100	0		0	100	0		12.5	87.5	0		
PHF	.375	1.00	.750	.667	.000	.500	.000	.500	.000	.500	.000	.500	.500	.583	.000	.667	.794

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Weather: Clear

File Name : 05_LAC_Echo Park_Sunset AM
Site Code : 16619417
Start Date : 6/4/2019
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Peak Hour Analysis From 07:30 AM to 08:15 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
+0 mins.	0	**1**	1	2	0	2	0	2	0	2	0	2	0	3	0	3
+15 mins.	0	1	2	3	0	**8**	0	**8**	0	0	0	0	0	**6**	0	**6**
+30 mins.	**2**	1	**3**	**6**	0	3	0	3	0	**3**	0	**3**	**1**	1	0	2
+45 mins.	1	1	3	5	0	3	0	3	0	1	0	1	1	4	0	5
Total Volume	3	4	9	16	0	16	0	16	0	6	0	6	2	14	0	16
% App. Total	18.8	25	56.2		0	100	0		0	100	0		12.5	87.5	0	
PHF	.375	1.000	.750	.667	.000	.500	.000	.500	.000	.500	.000	.500	.500	.583	.000	.667

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City of Los Angeles
N/S: Echo Park Avenue
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Weather: Clear

File Name : 05_LAC_Echo Park_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Passenger Vehicles - Dual Wheeled - Buses

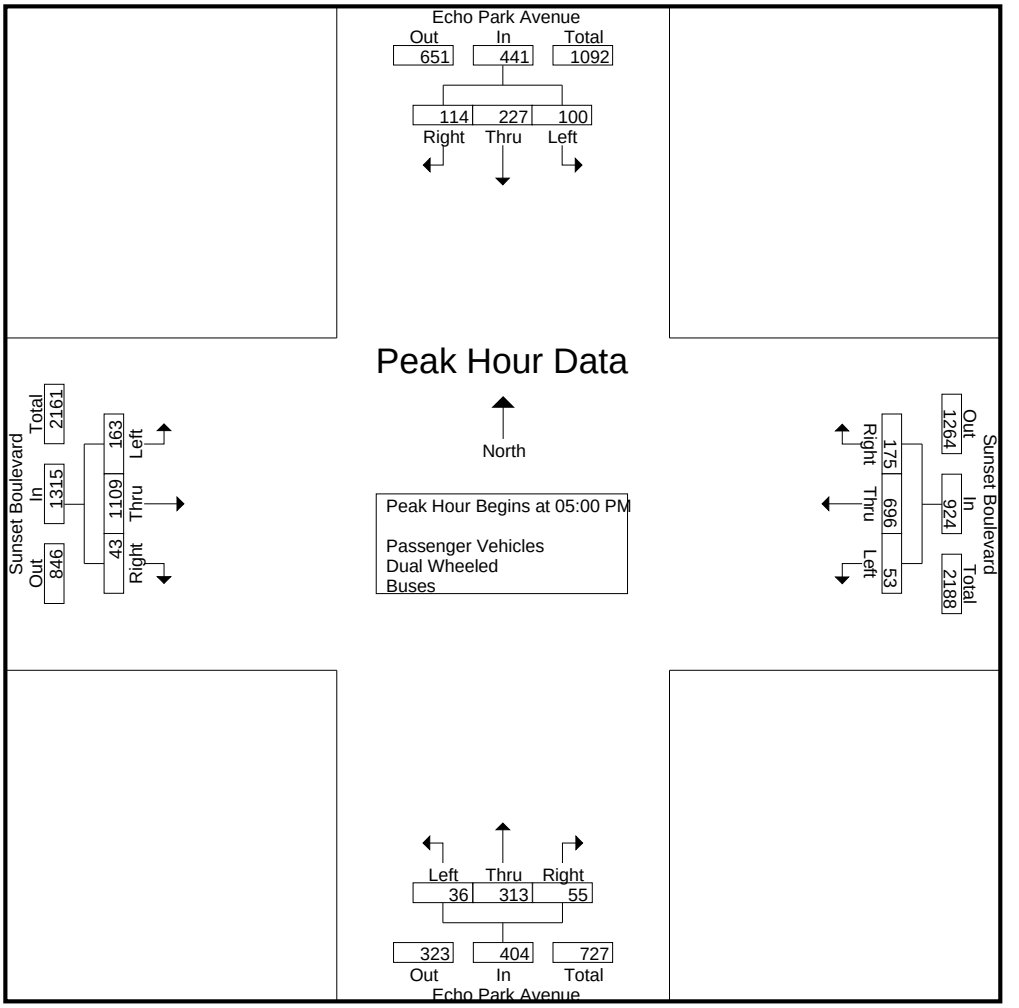
	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	34	33	34	101	20	214	43	277	7	33	17	57	27	186	17	230	665
03:15 PM	27	42	36	105	17	210	49	276	9	43	11	63	28	150	12	190	634
03:30 PM	36	49	38	123	8	202	38	248	14	54	3	71	25	221	10	256	698
03:45 PM	33	43	45	121	12	236	46	294	10	45	9	64	33	280	16	329	808
Total	130	167	153	450	57	862	176	1095	40	175	40	255	113	837	55	1005	2805
04:00 PM	36	55	37	128	9	178	43	230	9	50	19	78	32	247	10	289	725
04:15 PM	33	40	19	92	17	180	44	241	9	61	10	80	28	250	11	289	702
04:30 PM	27	56	38	121	9	180	31	220	12	69	9	90	30	265	10	305	736
04:45 PM	24	36	30	90	5	177	54	236	17	62	15	94	29	288	9	326	746
Total	120	187	124	431	40	715	172	927	47	242	53	342	119	1050	40	1209	2909
05:00 PM	18	61	26	105	19	167	36	222	6	80	14	100	43	267	13	323	750
05:15 PM	26	55	22	103	11	173	51	235	8	73	15	96	49	314	14	377	811
05:30 PM	25	55	43	123	12	174	50	236	13	87	10	110	44	250	9	303	772
05:45 PM	31	56	23	110	11	182	38	231	9	73	16	98	27	278	7	312	751
Total	100	227	114	441	53	696	175	924	36	313	55	404	163	1109	43	1315	3084
Grand Total	350	581	391	1322	150	2273	523	2946	123	730	148	1001	395	2996	138	3529	8798
Apprch %	26.5	43.9	29.6		5.1	77.2	17.8		12.3	72.9	14.8		11.2	84.9	3.9		
Total %	4	6.6	4.4	15	1.7	25.8	5.9	33.5	1.4	8.3	1.7	11.4	4.5	34.1	1.6	40.1	
Passenger Vehicles	339	558	357	1254	146	2215	521	2882	121	707	146	974	391	2865	136	3392	8502
% Passenger Vehicles	96.9	96	91.3	94.9	97.3	97.4	99.6	97.8	98.4	96.8	98.6	97.3	99	95.6	98.6	96.1	96.6
Dual Wheeled	6	4	2	12	3	22	1	26	2	7	1	10	4	80	1	85	133
% Dual Wheeled	1.7	0.7	0.5	0.9	2	1	0.2	0.9	1.6	1	0.7	1	1	2.7	0.7	2.4	1.5
Buses	5	19	32	56	1	36	1	38	0	16	1	17	0	51	1	52	163
% Buses	1.4	3.3	8.2	4.2	0.7	1.6	0.2	1.3	0	2.2	0.7	1.7	0	1.7	0.7	1.5	1.9

	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	18	**61**	26	105	**19**	167	36	222	6	80	14	100	43	267	13	323	750
05:15 PM	26	55	22	103	11	173	**51**	235	8	73	15	96	**49**	**314**	**14**	**377**	**811**
05:30 PM	25	55	**43**	**123**	12	174	50	**236**	**13**	**87**	10	**110**	44	250	9	303	772
05:45 PM	**31**	56	23	110	11	**182**	38	231	9	73	**16**	98	27	278	7	312	751
Total Volume	100	227	114	441	53	696	175	924	36	313	55	404	163	1109	43	1315	3084
% App. Total	22.7	51.5	25.9		5.7	75.3	18.9		8.9	77.5	13.6		12.4	84.3	3.3		
PHF	.806	.930	.663	.896	.697	.956	.858	.979	.692	.899	.859	.918	.832	.883	.768	.872	.951

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File Name : 05_LAC_Echo Park_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:15 PM				03:00 PM				05:00 PM				04:30 PM			
+0 mins.	27	42	36	105	**20**	214	43	277	6	80	14	100	30	265	10	305
+15 mins.	**36**	49	38	123	17	210	**49**	276	8	73	15	96	29	288	9	326
+30 mins.	33	43	**45**	121	8	202	38	248	**13**	**87**	10	**110**	43	267	13	323
+45 mins.	36	**55**	37	**128**	12	**236**	46	**294**	9	73	**16**	98	**49**	**314**	**14**	**377**
Total Volume	132	189	156	477	57	862	176	1095	36	313	55	404	151	1134	46	1331
% App. Total	27.7	39.6	32.7		5.2	78.7	16.1		8.9	77.5	13.6		11.3	85.2	3.5	
PHF	.917	.859	.867	.932	.713	.913	.898	.931	.692	.899	.859	.918	.770	.903	.821	.883

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City of Los Angeles
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Weather: Clear

File Name : 05_LAC_Echo Park_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
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Groups Printed- Passenger Vehicles

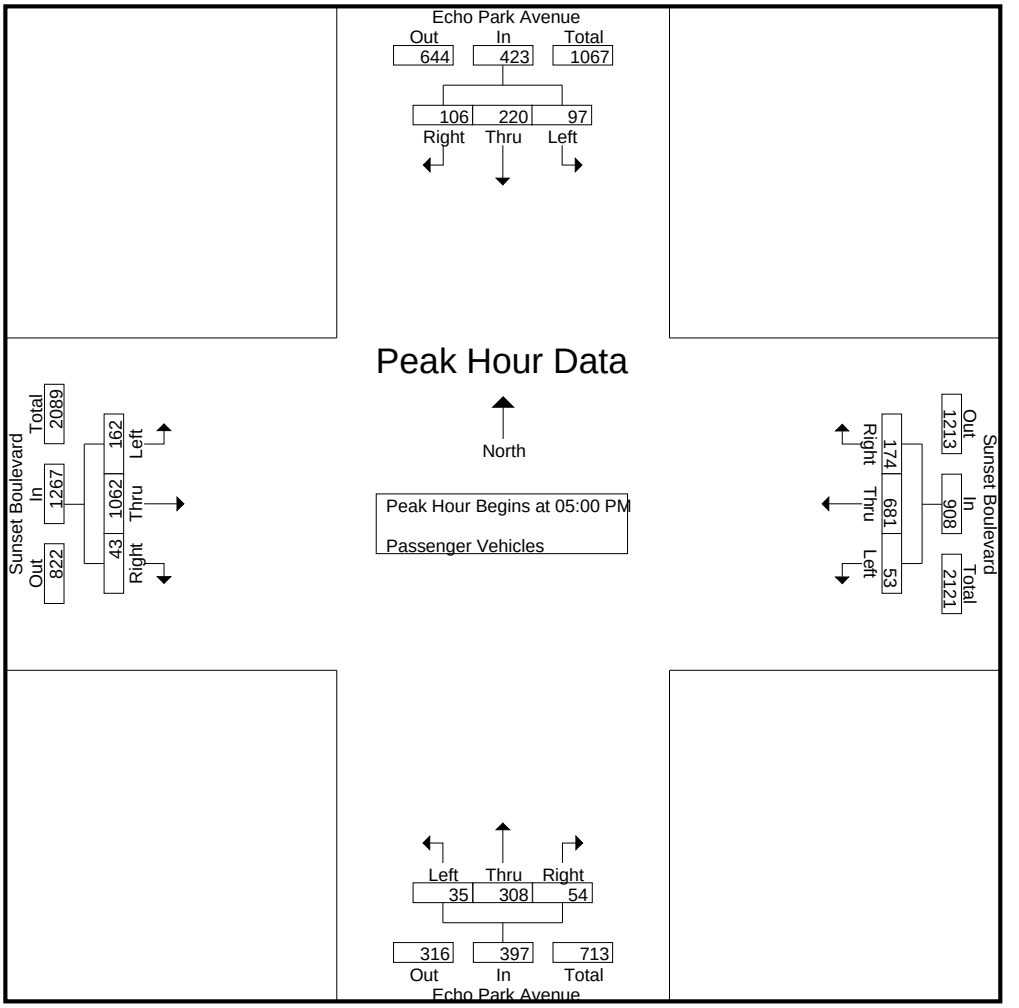
	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	33	30	30	93	18	208	43	269	7	29	17	53	27	177	16	220	635
03:15 PM	26	41	35	102	16	204	49	269	8	43	11	62	27	134	12	173	606
03:30 PM	34	46	34	114	8	194	38	240	14	52	3	69	25	212	10	247	670
03:45 PM	32	42	42	116	12	227	45	284	10	42	8	60	33	263	16	312	772
Total	125	159	141	425	54	833	175	1062	39	166	39	244	112	786	54	952	2683
04:00 PM	34	53	33	120	9	174	43	226	9	47	19	75	32	238	10	280	701
04:15 PM	32	37	15	84	17	176	44	237	9	59	10	78	28	244	11	283	682
04:30 PM	27	54	35	116	8	179	31	218	12	68	9	89	29	257	9	295	718
04:45 PM	24	35	27	86	5	172	54	231	17	59	15	91	28	278	9	315	723
Total	117	179	110	406	39	701	172	912	47	233	53	333	117	1017	39	1173	2824
05:00 PM	17	59	23	99	19	164	36	219	5	79	13	97	43	256	13	312	727
05:15 PM	24	53	21	98	11	168	50	229	8	71	15	94	48	304	14	366	787
05:30 PM	25	53	40	118	12	172	50	234	13	86	10	109	44	242	9	295	756
05:45 PM	31	55	22	108	11	177	38	226	9	72	16	97	27	260	7	294	725
Total	97	220	106	423	53	681	174	908	35	308	54	397	162	1062	43	1267	2995
Grand Total	339	558	357	1254	146	2215	521	2882	121	707	146	974	391	2865	136	3392	8502
Apprch %	27	44.5	28.5		5.1	76.9	18.1		12.4	72.6	15		11.5	84.5	4		
Total %	4	6.6	4.2	14.7	1.7	26.1	6.1	33.9	1.4	8.3	1.7	11.5	4.6	33.7	1.6	39.9	

	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	17	**59**	23	99	**19**	164	36	219	5	79	13	97	43	256	13	312	727
05:15 PM	24	53	21	98	11	168	**50**	229	8	71	15	94	**48**	**304**	**14**	**366**	**787**
05:30 PM	25	53	**40**	**118**	12	172	50	**234**	**13**	**86**	10	**109**	44	242	9	295	756
05:45 PM	**31**	55	22	108	11	**177**	38	226	9	72	**16**	97	27	260	7	294	725
Total Volume	97	220	106	423	53	681	174	908	35	308	54	397	162	1062	43	1267	2995
% App. Total	22.9	52	25.1		5.8	75	19.2		8.8	77.6	13.6		12.8	83.8	3.4		
PHF	.782	.932	.663	.896	.697	.962	.870	.970	.673	.895	.844	.911	.844	.873	.768	.865	.951

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File Name : 05_LAC_Echo Park_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
+0 mins.	17	**59**	23	99	**19**	164	36	219	5	79	13	97	43	256	13	312
+15 mins.	24	53	21	98	11	168	**50**	229	8	71	15	94	**48**	**304**	**14**	**366**
+30 mins.	25	53	**40**	**118**	12	172	50	**234**	**13**	**86**	10	**109**	44	242	9	295
+45 mins.	**31**	55	22	108	11	**177**	38	226	9	72	**16**	97	27	260	7	294
Total Volume	97	220	106	423	53	681	174	908	35	308	54	397	162	1062	43	1267
% App. Total	22.9	52	25.1		5.8	75	19.2		8.8	77.6	13.6		12.8	83.8	3.4	
PHF	.782	.932	.663	.896	.697	.962	.870	.970	.673	.895	.844	.911	.844	.873	.768	.865

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Weather: Clear

File Name : 05_LAC_Echo Park_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 1

Groups Printed- Dual Wheeled

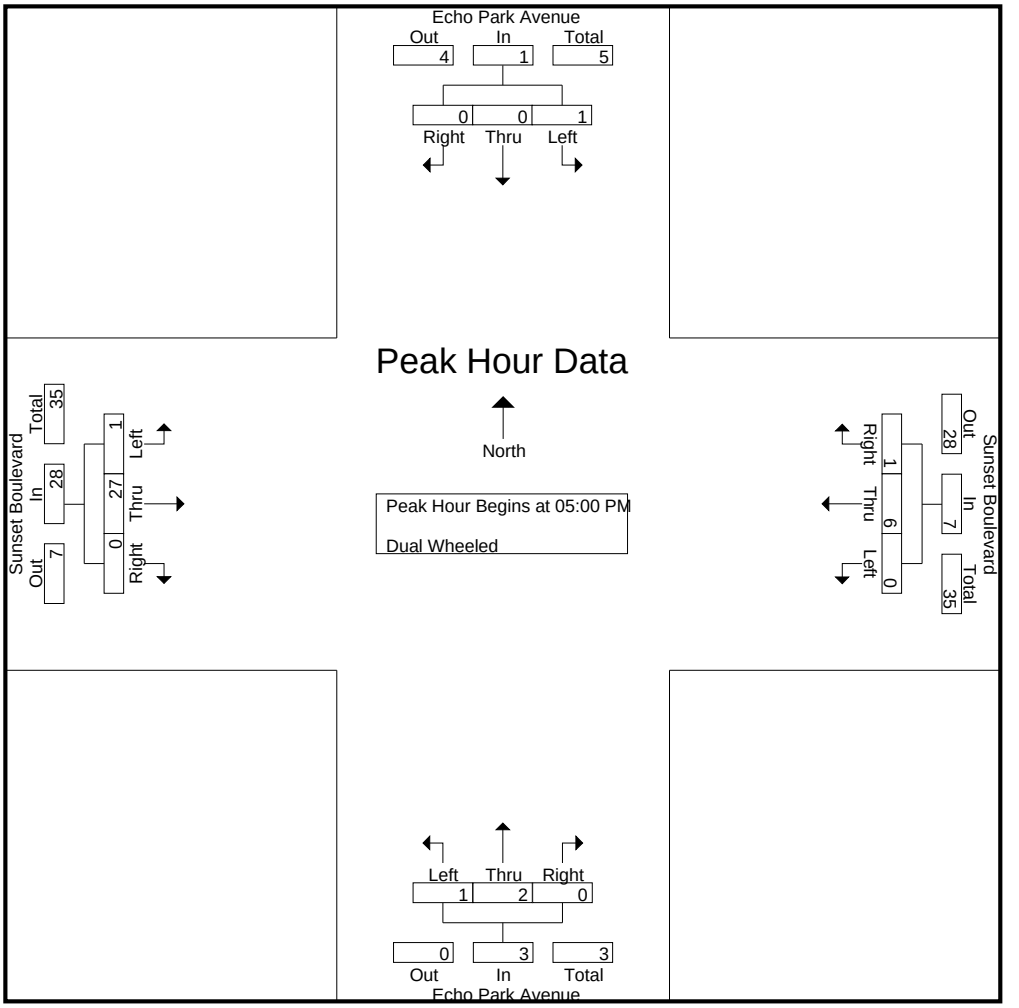
	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	1	0	0	1	2	2	0	4	0	2	0	2	0	5	1	6	13
03:15 PM	1	0	0	1	0	2	0	2	1	0	0	1	1	12	0	13	17
03:30 PM	1	2	0	3	0	6	0	6	0	0	0	0	0	6	0	6	15
03:45 PM	1	0	1	2	0	6	0	6	0	1	1	2	0	11	0	11	21
Total	4	2	1	7	2	16	0	18	1	3	1	5	1	34	1	36	66
04:00 PM	1	1	0	2	0	0	0	0	0	1	0	1	0	5	0	5	8
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	6
04:30 PM	0	0	1	1	1	0	0	1	0	1	0	1	1	3	0	4	7
04:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	1	5	0	6	7
Total	1	2	1	4	1	0	0	1	0	2	0	2	2	19	0	21	28
05:00 PM	1	0	0	1	0	0	0	0	1	0	0	1	0	6	0	6	8
05:15 PM	0	0	0	0	0	2	1	3	0	0	0	0	1	5	0	6	9
05:30 PM	0	0	0	0	0	1	0	1	0	1	0	1	0	4	0	4	6
05:45 PM	0	0	0	0	0	3	0	3	0	1	0	1	0	12	0	12	16
Total	1	0	0	1	0	6	1	7	1	2	0	3	1	27	0	28	39
Grand Total	6	4	2	12	3	22	1	26	2	7	1	10	4	80	1	85	133
Apprch %	50	33.3	16.7		11.5	84.6	3.8		20	70	10		4.7	94.1	1.2		
Total %	4.5	3	1.5	9	2.3	16.5	0.8	19.5	1.5	5.3	0.8	7.5	3	60.2	0.8	63.9	

	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	**1**	0	0	**1**	0	0	0	0	**1**	0	0	**1**	0	6	0	6	8
05:15 PM	0	0	0	0	0	2	**1**	**3**	0	0	0	0	**1**	5	0	6	9
05:30 PM	0	0	0	0	0	1	0	1	0	**1**	0	1	0	4	0	4	6
05:45 PM	0	0	0	0	0	**3**	0	3	0	1	0	1	0	**12**	0	**12**	**16**
Total Volume	1	0	0	1	0	6	1	7	1	2	0	3	1	27	0	28	39
% App. Total	100	0	0		0	85.7	14.3		33.3	66.7	0		3.6	96.4	0		
PHF	.250	.000	.000	.250	.000	.500	.250	.583	.250	.500	.000	.750	.250	.563	.000	.583	.609

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E/W: Sunset Boulevard
Weather: Clear

File Name : 05_LAC_Echo Park_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019



Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
+0 mins.	**1**	0	0	**1**	0	0	0	0	**1**	0	0	**1**	0	6	0	6
+15 mins.	0	0	0	0	0	2	**1**	**3**	0	0	0	0	**1**	5	0	6
+30 mins.	0	0	0	0	0	1	0	1	0	**1**	0	1	0	4	0	4
+45 mins.	0	0	0	0	0	**3**	0	3	0	1	0	1	0	**12**	0	**12**
Total Volume	1	0	0	1	0	6	1	7	1	2	0	3	1	27	0	28
% App. Total	100	0	0		0	85.7	14.3		33.3	66.7	0		3.6	96.4	0	
PHF	.250	.000	.000	.250	.000	.500	.250	.583	.250	.500	.000	.750	.250	.563	.000	.583

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File Name : 05_LAC_Echo Park_Sunset PM
Site Code : 16619417
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Groups Printed- Buses

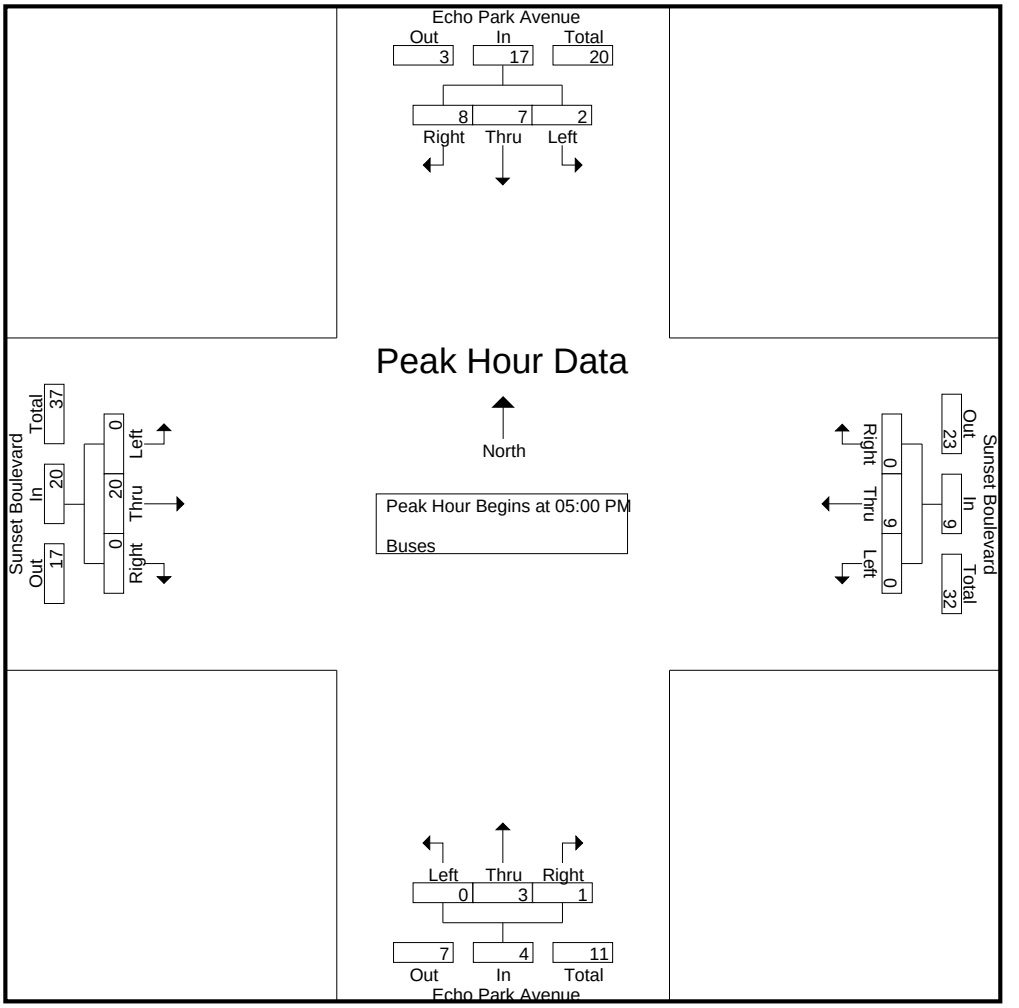
	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	3	4	7	0	4	0	4	0	2	0	2	0	4	0	4	17
03:15 PM	0	1	1	2	1	4	0	5	0	0	0	0	0	4	0	4	11
03:30 PM	1	1	4	6	0	2	0	2	0	2	0	2	0	3	0	3	13
03:45 PM	0	1	2	3	0	3	1	4	0	2	0	2	0	6	0	6	15
Total	1	6	11	18	1	13	1	15	0	6	0	6	0	17	0	17	56
04:00 PM	1	1	4	6	0	4	0	4	0	2	0	2	0	4	0	4	16
04:15 PM	1	3	4	8	0	4	0	4	0	2	0	2	0	0	0	0	14
04:30 PM	0	2	2	4	0	1	0	1	0	0	0	0	0	5	1	6	11
04:45 PM	0	0	3	3	0	5	0	5	0	3	0	3	0	5	0	5	16
Total	2	6	13	21	0	14	0	14	0	7	0	7	0	14	1	15	57
05:00 PM	0	2	3	5	0	3	0	3	0	1	1	2	0	5	0	5	15
05:15 PM	2	2	1	5	0	3	0	3	0	2	0	2	0	5	0	5	15
05:30 PM	0	2	3	5	0	1	0	1	0	0	0	0	0	4	0	4	10
05:45 PM	0	1	1	2	0	2	0	2	0	0	0	0	0	6	0	6	10
Total	2	7	8	17	0	9	0	9	0	3	1	4	0	20	0	20	50
Grand Total	5	19	32	56	1	36	1	38	0	16	1	17	0	51	1	52	163
Apprch %	8.9	33.9	57.1		2.6	94.7	2.6		0	94.1	5.9		0	98.1	1.9		
Total %	3.1	11.7	19.6	34.4	0.6	22.1	0.6	23.3	0	9.8	0.6	10.4	0	31.3	0.6	31.9	

	Echo Park Avenue Southbound				Sunset Boulevard Westbound				Echo Park Avenue Northbound				Sunset Boulevard Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	**2**	**3**	**5**	0	**3**	0	**3**	0	1	**1**	**2**	0	5	0	5	**15**
05:15 PM	**2**	2	1	5	0	3	0	3	0	**2**	0	2	0	5	0	5	15
05:30 PM	0	2	3	5	0	1	0	1	0	0	0	0	0	4	0	4	10
05:45 PM	0	1	1	2	0	2	0	2	0	0	0	0	0	**6**	0	**6**	10
Total Volume	2	7	8	17	0	9	0	9	0	3	1	4	0	20	0	20	50
% App. Total	11.8	41.2	47.1		0	100	0		0	75	25		0	100	0		
PHF	.250	.875	.667	.850	.000	.750	.000	.750	.000	.375	.250	.500	.000	.833	.000	.833	.833

Counts Unlimited
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of Los Angeles
N/S: Echo Park Avenue
E/W: Sunset Boulevard
Weather: Clear

File Name : 05_LAC_Echo Park_Sunset PM
Site Code : 16619417
Start Date : 6/4/2019
Page No : 2



Peak Hour Analysis From 05:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
+0 mins.	0	**2**	**3**	**5**	0	**3**	0	**3**	0	1	**1**	**2**	0	5	0	5
+15 mins.	**2**	2	1	5	0	3	0	3	0	**2**	0	2	0	5	0	5
+30 mins.	0	2	3	5	0	1	0	1	0	0	0	0	0	4	0	4
+45 mins.	0	1	1	2	0	2	0	2	0	0	0	0	0	**6**	0	**6**
Total Volume	2	7	8	17	0	9	0	9	0	3	1	4	0	20	0	20
% App. Total	11.8	41.2	47.1		0	100	0		0	75	25		0	100	0	
PHF	.250	.875	.667	.850	.000	.750	.000	.750	.000	.375	.250	.500	.000	.833	.000	.833

City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Echo Park Avenue

East/West Sunset Boulevard

Day: Tuesday **Date:** June 4, 2019 **Weather:** CLEAR

Hours: 7-10AM 3-6PM **Staff:** CUI

School Day: YES **District:** Hollywood I/S CODE 19350

	N/B	S/B	E/B	W/B
DUAL-WHEELED	19	41	149	133
BIKES	12	15	70	25
BUSES	32	104	99	90

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	52	8.00	241	8.00	340	8.15	358	7.45
PM PK 15 MIN	110	5.30	128	4.00	377	5.15	294	3.45
AM PK HOUR	172	7.30	837	7.45	1164	7.30	1310	7.00
PM PK HOUR	404	5.00	477	3.15	1331	4.30	1095	3.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	16	106	20	142
8-9	32	89	40	161
9-10	21	63	45	129
3-4	40	175	40	255
4-5	47	242	53	342
5-6	36	313	55	404
TOTAL	192	988	253	1433

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	247	244	128	619
8-9	344	338	146	828
9-10	249	232	156	637
3-4	130	167	153	450
4-5	120	187	124	431
5-6	100	227	114	441
TOTAL	1190	1395	821	3406

TOTAL	**XING S/L**		**XING N/L**	
N-S	Ped	Sch	Ped	Sch
761	62	46	28	40
989	77	13	30	17
766	100	16	46	34
705	148	44	58	45
773	195	53	93	46
845	197	51	92	43
4839	779	223	347	225

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	56	853	28	937
8-9	85	1005	30	1120
9-10	67	824	32	923
3-4	113	837	55	1005
4-5	119	1050	40	1209
5-6	163	1109	43	1315
TOTAL	603	5678	228	6509

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	75	1087	148	1310
8-9	68	862	115	1045
9-10	88	892	95	1075
3-4	57	862	176	1095
4-5	40	715	172	927
5-6	53	696	175	924
TOTAL	381	5114	881	6376

TOTAL	**XING W/L**		**XING E/L**	
E-W	Ped	Sch	Ped	Sch
2247	73	57	9	6
2165	69	16	15	7
1998	70	14	39	12
2100	84	44	71	24
2136	134	36	74	18
2239	130	37	80	41
12885	560	204	288	108

(Rev Oct 06)

City of Los Angeles
Department of Transportation

BICYCLE COUNT SUMMARY

STREET:

North/South:	Echo Park Avenue				
East/West:	Sunset Boulevard				
Day:	Tuesday	Date:	6/4/2019	Weather:	CLEAR
School Day:	Yes	District:	Hollywood	I/S Code:	19350
Hours:	7-10 AM, 3-6 PM	Staff:	CUI		

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	0	0	0
8-9	0	0	1	1
9-10	0	1	0	1
3-4	1	2	1	4
4-5	0	1	0	1
5-6	5	0	0	5
TOTAL	6	4	2	12

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	4	0	4
8-9	0	3	1	4
9-10	1	0	0	1
3-4	1	1	1	3
4-5	1	0	0	1
5-6	0	2	0	2
TOTAL	3	10	2	15

TOTAL

Hours	N-S
7-8	4
8-9	5
9-10	2
3-4	7
4-5	2
5-6	7
TOTAL	27

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	1	13	0	14
8-9	2	12	0	14
9-10	2	7	0	9
3-4	2	5	1	8
4-5	0	9	0	9
5-6	2	13	1	16
TOTAL	9	59	2	70

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	2	1	3
8-9	0	4	0	4
9-10	0	1	0	1
3-4	0	3	1	4
4-5	0	5	0	5
5-6	2	6	0	8
TOTAL	2	21	2	25

TOTAL

Hours	E-W
7-8	17
8-9	18
9-10	10
3-4	12
4-5	14
5-6	24
TOTAL	95

REMARKS (6 hour total):

	NB	SB	EB	WB	TOTAL
- Female Riders	1	1	5	1	8
- No helmet riders	5	7	32	13	57
- Sidewalk Riding	2	6	7	6	21
- Wrong way riding	4	1	3	6	14

NB: Northbound, **SB**: Southbound, **EB**: Eastbound, **WB**: Westbound, **I/S**: Intersection

Source: CUI

LADOT 2015 CMP

City of Los Angeles
Department of Transportation

PEDESTRIAN COUNT SUMMARY

STREET:

North/South:	Echo Park Avenue				
East/West:	Sunset Boulevard				
Day:	Tuesday	Date:	June 4, 2019	Weather:	CLEAR
School Day:	YES	District:	Hollywood	I/S Code:	19350
Hours:	7-10 AM, 3-6 PM	Staff:	CUI		

AM PEAK PERIOD

15 Min. Interval	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
7:00-7:15	6	20	3	32	61
7:15-7:30	12	25	6	16	59
7:30-7:45	36	23	6	45	110
7:45-8:00	14	40	0	37	91
8:00-8:15	16	15	12	19	62
8:15-8:30	13	13	2	17	45
8:30-8:45	1	27	4	24	56
8:45-9:00	17	35	4	25	81
9:00-9:15	22	22	10	26	80
9:15-9:30	20	38	16	13	87
9:30-9:45	12	18	16	21	67
9:45-10:00	26	38	9	24	97
Hours					
7 - 8	68	108	15	130	321
8 - 9	47	90	22	85	244
9 - 10	80	116	51	84	331
TOTAL	195	314	88	299	896

PM PEAK PERIOD

15 Min. Interval	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
3:00-3:15	30	88	40	34	192
3:15-3:30	28	76	36	46	186
3:30-3:45	20	52	28	54	154
3:45-4:00	25	80	38	34	177
4:00-4:15	39	94	44	66	243
4:15-4:30	37	102	34	72	245
4:30-4:45	28	104	46	76	254
4:45-5:00	35	90	24	54	203
5:00-5:15	35	96	36	82	249
5:15-5:30	27	120	38	58	243
5:30-5:45	31	84	42	54	211
5:45-6:00	42	94	44	66	246
Hours					
3 - 4	103	296	142	168	709
4 - 5	139	390	148	268	945
5 - 6	135	394	160	260	949
	377	1080	450	696	2603

REMARKS (6 hour total):

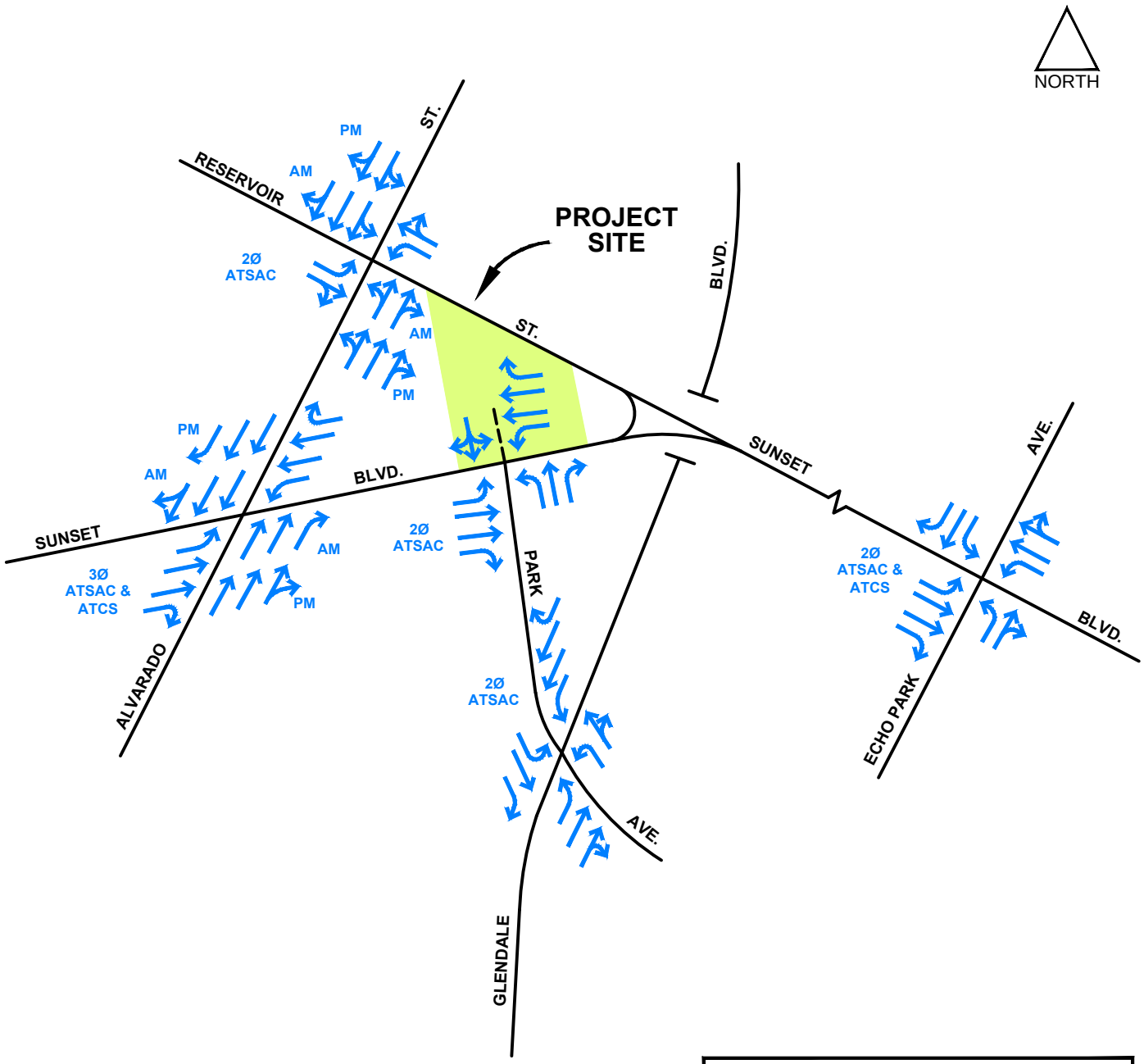
	N-LEG	S-LEG	E-LEG	W-LEG	TOTAL
- Wheelchair/special needs assistance	1	16	3	5	25
- Skateboard/scooter	2	9	3	7	21

N: North, **S**: South, **E**: East, **W**: West, **I/S**: Intersection

Source: LADOT 2015 CMP

APPENDIX B

STUDY INTERSECTION GEOMETRICS AND TRAFFIC CONTROL CONDITIONS



LEGEND

Ø	: NUMBER OF SIGNAL PHASES
ATSAC	: AUTOMATED TRAFFIC SURVEILLANCE AND CONTROL
ATCS	: ADAPTIVE TRAFFIC CONTROL SYSTEM
AM	: AM PEAK HOUR LANE CONFIGURATIONS
PM	: PM PEAK HOUR LANE CONFIGURATIONS
BLUE	: EXISTING & FUTURE CONDITIONS

APPENDIX B

8/7/2019

Sunset(1911)MixedUse\LANE-CONFIG

STUDY INTERSECTION GEOMETRICS
AND TRAFFIC CONTROL CONDITIONS

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

APPENDIX C

CMA LOS CALCULATION WORKSHEETS

Level of Service Worksheet
(Circular 212 Method)

I/S #:	North-South Street:	ALVARADO STREET	Year of Count:	2019	Ambient Growth: (%):	1	Conducted by:	DH	Date:	8/6/2019
1	East-West Street:	RESERVOIR STREET	Projection Year:	2023	Peak Hour:	AM	Reviewed by:	RK	Project:	1911 Sunset Mixed-Use

	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			2
Opposed Ø'ing: N/S-1, E/W-2 or Both-3?			0			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?			1			1			1				1			1			1
Override Capacity			0			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	18		**18**	0	18	**18**	0	19	0	**19**	0	19	0	**19**	0	19	0	**19**
	Left-Through		1							1				1				1	
	Through	812		476	3	815	478	27	872	0	511	3	875	0	512	0	875	0	512
	Through-Right		1							1				1				1	
	Right	32		476	0	32	478	2	35	0	511	0	35	0	512	0	35	0	512
	Left-Through-Right									0				0				0	
	Left-Right																		
SOUTHBOUND	Left	6		6	2	8	8	1	7	0	7	2	9	0	9	0	9	0	9
	Left-Through		1							1				1				1	
	Through	1526	1	**522**	0	1526	**524**	23	1611	1	**552**	0	1611	1	**554**	0	1611	1	**554**
	Through-Right		1							1				1				1	
	Right	15		522	0	15	524	0	16	0	552	0	16	0	554	0	16	0	554
	Left-Through-Right									0				0				0	
	Left-Right																		
EASTBOUND	Left	54	1	**54**	0	54	**54**	0	56	1	**56**	0	56	1	**56**	0	56	1	**56**
	Left-Through									0				0				0	
	Through	17		37	0	17	37	0	18	0	39	0	18	0	39	0	18	0	39
	Through-Right		1							1				1				1	
	Right	20		0	0	20	0	0	21	0	0	0	21	0	0	0	21	0	0
	Left-Through-Right									0				0				0	
	Left-Right																		
WESTBOUND	Left	66	1	66	0	66	66	2	71	1	71	0	71	1	71	0	71	1	71
	Left-Through									0				0				0	
	Through	34		**65**	0	34	**65**	0	35	0	**74**	0	35	0	**74**	0	35	0	**74**
	Through-Right		1							1				1				1	
	Right	31		0	0	31	0	7	39	0	0	0	39	0	0	0	39	0	0
	Left-Through-Right									0				0				0	
	Left-Right																		
CRITICAL VOLUMES			*North-South:*	540		*North-South:*	542		*North-South:*		571		*North-South:*		573		*North-South:*		573
			East-West:	119		*East-West:*	119		*East-West:*		130		*East-West:*		130		*East-West:*		130
			SUM:	659		*SUM:*	661		*SUM:*		701		*SUM:*		703		*SUM:*		703
VOLUME/CAPACITY *(V/C)* RATIO:				0.439			0.441				0.467				0.469				0.469
V/C LESS ATSAC/ATCS ADJUSTMENT:				**0.369**			**0.371**				**0.397**				**0.399**				**0.399**
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:	0.002	Δ*v/c* after mitigation:	0.002
Significant impacted?	NO	Fully mitigated?	N/A

Level of Service Worksheet
(Circular 212 Method)

I/S #:	North-South Street:	ALVARADO STREET	Year of Count:	2019	Ambient Growth: (%):	1	Conducted by:	DH	Date:	8/6/2019
1	East-West Street:	RESERVOIR STREET	Projection Year:	2023	Peak Hour:	PM	Reviewed by:	RK	Project:	1911 Sunset Mixed-Use

	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?			1			1			1				1				1	
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	19	0	**19**	0	19	**19**	0	20	0	**20**	0	20	0	**20**	0	20	0	**20**
	Left-Through		1							1				1				1	
	Through	1141	1	418	1	1142	419	27	1214	1	446	1	1215	1	447	0	1215	1	447
	Through-Right		1							1				1				1	
	Right	38	0	418	0	38	419	5	45	0	446	0	45	0	447	0	45	0	447
	Left-Through-Right		0							0				0				0	
	Left-Right																		
SOUTHBOUND	Left	10	0	10	4	14	14	2	12	0	12	4	16	0	16	0	16	0	16
	Left-Through		1							1				1				1	
	Through	845	0	**460**	0	845	**472**	26	905	0	**497**	0	905	0	**509**	0	905	0	**509**
	Through-Right		1							1				1				1	
	Right	15	0	460	0	15	472	0	16	0	497	0	16	0	509	0	16	0	509
	Left-Through-Right		0							0				0				0	
	Left-Right																		
EASTBOUND	Left	89	1	**89**	0	89	**89**	0	93	1	**93**	0	93	1	**93**	0	93	1	**93**
	Left-Through		0							0				0				0	
	Through	66	0	88	0	66	88	0	69	0	92	0	69	0	92	0	69	0	92
	Through-Right		1							1				1				1	
	Right	22	0	0	0	22	0	0	23	0	0	0	23	0	0	0	23	0	0
	Left-Through-Right		0							0				0				0	
	Left-Right																		
WESTBOUND	Left	48	1	48	0	48	48	1	51	1	51	0	51	1	51	0	51	1	51
	Left-Through		0							0				0				0	
	Through	61	0	**96**	0	61	**96**	0	63	0	**105**	0	63	0	**105**	0	63	0	**105**
	Through-Right		1							1				1				1	
	Right	35	0	0	0	35	0	6	42	0	0	0	42	0	0	0	42	0	0
	Left-Through-Right		0							0				0				0	
	Left-Right																		
CRITICAL VOLUMES		*North-South:*		479	*North-South:*		491	*North-South:*			517	*North-South:*			529	*North-South:*			529
		East-West:		185	*East-West:*		185	*East-West:*			198	*East-West:*			198	*East-West:*			198
		SUM:		664	*SUM:*		676	*SUM:*			715	*SUM:*			727	*SUM:*			727
VOLUME/CAPACITY *(V/C)* RATIO:				0.443			0.451				0.477				0.485				0.485
V/C LESS ATSAC/ATCS ADJUSTMENT:				**0.373**			**0.381**				**0.407**				**0.415**				**0.415**
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:	ALVARADO STREET	Year of Count:	2019	Ambient Growth: (%):	1	Conducted by:	DH	Date:	8/6/2019
2	East-West Street:	SUNSET BOULEVARD	Projection Year:	2023	Peak Hour:	AM	Reviewed by:	RK	Project:	1911 Sunset Mixed-Use

	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			3			3			3				3				3	
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	
NORTHBOUND																		
Left	4		**4**	0	4	**4**	0	4	0	**4**	0	4	0	**4**	0	4	0	**4**
Left-Through		1							1				1				1	
Through	654	1	339	0	654	339	13	694	1	359	0	694	1	359	0	694	1	359
Through-Right									0				0				0	
Right	96	1	15	3	99	15	15	115	1	25	3	118	1	26	0	118	1	26
Left-Through-Right									0				0				0	
Left-Right																		
SOUTHBOUND																		
Left	2		2	0	2	2	0	2	0	2	0	2	0	2	0	2	0	2
Left-Through		1							1				1				1	
Through	1171	1	**460**	0	1171	**460**	12	1231	1	**488**	0	1231	1	**488**	0	1231	1	**488**
Through-Right		1							1				1				1	
Right	202		460	0	202	460	14	224	0	488	0	224	0	488	0	224	0	488
Left-Through-Right									0				0				0	
Left-Right																		
EASTBOUND																		
Left	145	1	**145**	0	145	**145**	14	165	1	**165**	0	165	1	**165**	0	165	1	**165**
Left-Through									0				0				0	
Through	709	2	355	2	711	356	27	765	2	383	2	767	2	384	0	767	2	384
Through-Right									0				0				0	
Right	89	1	89	0	89	89	13	106	1	106	0	106	1	106	0	106	1	106
Left-Through-Right									0				0				0	
Left-Right																		
WESTBOUND																		
Left	163	1	163	5	168	168	10	180	1	180	5	185	1	185	0	185	1	185
Left-Through									0				0				0	
Through	772	2	**386**	4	776	**388**	27	830	2	**415**	4	834	2	**417**	0	834	2	**417**
Through-Right									0				0				0	
Right	32	1	32	3	35	35	1	34	1	34	3	37	1	37	0	37	1	37
Left-Through-Right									0				0				0	
Left-Right																		
CRITICAL VOLUMES	*North-South:*		464	*North-South:*		464	*North-South:*			492	*North-South:*			492	*North-South:*			492
	East-West:		531	*East-West:*		533	*East-West:*			580	*East-West:*			582	*East-West:*			582
	SUM:		995	*SUM:*		997	*SUM:*			1072	*SUM:*			1074	*SUM:*			1074
VOLUME/CAPACITY *(V/C)* RATIO:			0.698			0.700				0.752				0.754				0.754
V/C LESS ATSAC/ATCS ADJUSTMENT:			**0.598**			**0.600**				**0.652**				**0.654**				**0.654**
LEVEL OF SERVICE (LOS):			**A**			**A**				**B**				**B**				**B**

REMARKS: Northbound and southbound lane configurations modified to account for illegal left-turn movements.

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in *v/c* due to project:	0.002	Δ*v/c* after mitigation:	0.002
Significant impacted?	NO	Fully mitigated?	N/A

Level of Service Worksheet
(Circular 212 Method)

I/S #:	North-South Street:	ALVARADO STREET	Year of Count:	2019	Ambient Growth: (%):	1	Conducted by:	DH	Date:	8/6/2019
2	East-West Street:	SUNSET BOULEVARD	Projection Year:	2023	Peak Hour:	PM	Reviewed by:	RK	Project:	1911 Sunset Mixed-Use

	EXISTING CONDITION			EXISTING PLUS PROJECT			FUTURE CONDITION W/O PROJECT				FUTURE CONDITION W/ PROJECT				FUTURE W/ PROJECT W/ MITIGATION			
No. of Phases			3			3			3				3			3			3
Opposed Ø'ing: N/S-1, E/W-2 or Both-3?			0			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	3	0	3	0	3	3	0	3	0	3	0	3	0	3	0	3	0	3
	Left-Through		1							1				1				1	
	Through	1025	1	**446**	0	1025	**449**	16	1083	1	**475**	0	1083	1	**478**	0	1083	1	**478**
	Through-Right		1							1				1				1	
	Right	300	0	446	9	309	449	18	330	0	475	9	339	0	478	0	339	0	478
	Left-Through-Right		0							0				0				0	
	Left-Right																		
SOUTHBOUND	Left	1	0	**1**	0	1	**1**	0	1	0	**1**	0	1	0	**1**	0	1	0	**1**
	Left-Through		1							1				1				1	
	Through	625	1	316	0	625	316	11	661	1	334	0	661	1	334	0	661	1	334
	Through-Right		0							0				0				0	
	Right	102	1	44	0	102	44	17	123	1	55	0	123	1	55	0	123	1	55
	Left-Through-Right		0							0				0				0	
	Left-Right																		
EASTBOUND	Left	117	1	117	0	117	117	15	137	1	137	0	137	1	137	0	137	1	137
	Left-Through		0							0				0				0	
	Through	1050	2	**525**	5	1055	**528**	29	1122	2	**561**	5	1127	2	**564**	0	1127	2	**564**
	Through-Right		0							0				0				0	
	Right	55	1	55	0	55	55	13	70	1	70	0	70	1	70	0	70	1	70
	Left-Through-Right		0							0				0				0	
	Left-Right																		
WESTBOUND	Left	103	1	**103**	3	106	**106**	8	115	1	**115**	3	118	1	**118**	0	118	1	**118**
	Left-Through		0							0				0				0	
	Through	712	2	356	2	714	357	39	780	2	390	2	782	2	391	0	782	2	391
	Through-Right		0							0				0				0	
	Right	55	1	55	1	56	56	1	58	1	58	1	59	1	59	0	59	1	59
	Left-Through-Right		0							0				0				0	
	Left-Right																		
CRITICAL VOLUMES		*North-South:*		447	*North-South:*		450	*North-South:*			476	*North-South:*			479	*North-South:*			479
		East-West:		628	*East-West:*		634	*East-West:*			676	*East-West:*			682	*East-West:*			682
		SUM:		1075	*SUM:*		1084	*SUM:*			1152	*SUM:*			1161	*SUM:*			1161
VOLUME/CAPACITY *(V/C)* RATIO:				0.754			0.761				0.808				0.815				0.815
V/C LESS ATSAC/ATCS ADJUSTMENT:				**0.654**			**0.661**				**0.708**				**0.715**				**0.715**
LEVEL OF SERVICE (LOS):				**B**			**B**				**C**				**C**				**C**

REMARKS: Northbound and southbound lane configurations modified to account for illegal left-turn movements.

Version: 1i Beta; 8/4/2011

PROJECT IMPACT

Change in *v/c* due to project:	0.007	Δ*v/c* after mitigation:	0.007
Significant impacted?	NO	Fully mitigated?	N/A

Level of Service Worksheet
(Circular 212 Method)

I/S #:	North-South Street:	PARK AVENUE	Year of Count:	2019	Ambient Growth: (%):	1	Conducted by:	DH	Date:	8/6/2019
3	East-West Street:	SUNSET BOULEVARD	Projection Year:	2023	Peak Hour:	AM	Reviewed by:	RK	Project:	1911 Sunset Mixed-Use

No. of Phases			2			2			2			2			2			2	
Opposed Ø'ing: N/S-1, E/W-2 or Both-3?			0			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	NB--	0	SB-- 0	
	EB--	0	WB-- 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?			1			1			1			1			1			1	
Override Capacity			0			0			0			0			0			0	

MOVEMENT	EXISTING CONDITION			EXISTING PLUS PROJECT			FUTURE CONDITION W/O PROJECT				FUTURE CONDITION W/ PROJECT				FUTURE W/ PROJECT W/ MITIGATION			
	Volume	No. of Lanes	Lane Volume	Project Traffic	Total Volume	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume
NORTHBOUND																		
Left	107	1	**107**	0	107	**107**	7	118	1	**118**	0	118	1	**118**	0	118	1	**118**
Left-Through									0				0				0	
Through	1	1	1	3	4	4	0	1	1	1	3	4	1	4	0	4	1	4
Through-Right									0				0				0	
Right	92	1	37	0	92	37	5	101	1	42	0	101	1	42	0	101	1	42
Left-Through-Right									0				0				0	
Left-Right																		
SOUTHBOUND																		
Left	0		0	7	7	7	0	0	0	0	7	7	0	7	0	7	0	7
Left-Through									0				0				0	
Through	0		**2**	19	19	**41**	0	0	0	**2**	19	19	0	**41**	0	19	0	**41**
Through-Right									0				0				0	
Right	2		0	13	15	0	0	2	0	0	13	15	0	0	0	15	0	0
Left-Through-Right		1							1				1				1	
Left-Right																		
EASTBOUND																		
Left	2	1	2	6	8	8	0	2	1	2	6	8	1	8	0	8	1	8
Left-Through									0				0				0	
Through	887	2	**444**	-1	886	**443**	34	957	2	**479**	-1	956	2	**478**	0	956	2	**478**
Through-Right									0				0				0	
Right	83	1	30	0	83	30	10	96	1	37	0	96	1	37	0	96	1	37
Left-Through-Right									0				0				0	
Left-Right																		
WESTBOUND																		
Left	111	1	**111**	0	111	**111**	2	118	1	**118**	0	118	1	**118**	0	118	1	**118**
Left-Through									0				0				0	
Through	974	2	487	-1	973	487	29	1043	2	522	-1	1042	2	521	0	1042	2	521
Through-Right									0				0				0	
Right	1	1	1	7	8	8	0	1	1	1	7	8	1	8	0	8	1	8
Left-Through-Right									0				0				0	
Left-Right																		
CRITICAL VOLUMES	*North-South:*		109	*North-South:*		148	*North-South:*			120	*North-South:*			159	*North-South:*			159
	East-West:		555	*East-West:*		554	*East-West:*			597	*East-West:*			596	*East-West:*			596
	SUM:		664	*SUM:*		702	*SUM:*			717	*SUM:*			755	*SUM:*			755
VOLUME/CAPACITY *(V/C)* RATIO:			0.443			0.468				0.478				0.503				0.503
V/C LESS ATSAC/ATCS ADJUSTMENT:			**0.373**			**0.398**				**0.408**				**0.433**				**0.433**
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:	0.025	Δ*v/c* after mitigation:	0.025
Significant impacted?	NO	Fully mitigated?	N/A

Level of Service Workheet
(Circular 212 Method)

I/S #:	North-South Street:	PARK AVENUE	Year of Count:	2019	Ambient Growth: (%):	1	Conducted by:	DH	Date:	8/6/2019
3	East-West Street:	SUNSET BOULEVARD	Projection Year:	2023	Peak Hour:	PM	Reviewed by:	RK	Project:	1911 Sunset Mixed-Use

No. of Phases			2			2			2			2			2			2	
Opposed Ø'ing: N/S-1, E/W-2 or Both-3?			0			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	NB--	0	SB-- 0	
	EB--	0	WB-- 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?			1			1			1			1			1			1	
Override Capacity			0			0			0			0			0			0	

	MOVEMENT	EXISTING CONDITION			EXISTING PLUS PROJECT			FUTURE CONDITION W/O PROJECT				FUTURE CONDITION W/ PROJECT				FUTURE W/ PROJECT W/ MITIGATION			
		Volume	No. of Lanes	Lane Volume	Project Traffic	Total Volume	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume
NORTHBOUND	Left	173	1	**173**	-1	172	**172**	14	194	1	**194**	-1	193	1	**193**	0	193	1	**193**
	Left-Through		0							0				0				0	
	Through	1	1	1	10	11	11	0	1	1	1	10	11	1	11	0	11	1	11
	Through-Right		0							0				0				0	
	Right	107	1	79	0	107	79	4	115	1	85	0	115	1	85	0	115	1	85
	Left-Through-Right		0							0				0				0	
	Left-Right																		
SOUTHBOUND	Left	3	0	3	7	10	10	0	3	0	3	7	10	0	10	0	10	0	10
	Left-Through		0							0				0				0	
	Through	1	0	**12**	14	15	**42**	0	1	0	**12**	14	15	0	**42**	0	15	0	**42**
	Through-Right		0							0				0				0	
	Right	8	0	0	9	17	0	0	8	0	0	9	17	0	0	0	17	0	0
	Left-Through-Right		1							1				1				1	
	Left-Right																		
EASTBOUND	Left	4	1	4	20	24	24	0	4	1	4	20	24	1	24	0	24	1	24
	Left-Through		0							0				0				0	
	Through	1309	2	**655**	-6	1303	**652**	38	1400	2	**700**	-6	1394	2	**697**	0	1394	2	**697**
	Through-Right		0							0				0				0	
	Right	108	1	22	0	108	22	10	122	1	25	0	122	1	26	0	122	1	26
	Left-Through-Right		0							0				0				0	
	Left-Right																		
WESTBOUND	Left	57	1	**57**	0	57	**57**	2	61	1	**61**	0	61	1	**61**	0	61	1	**61**
	Left-Through		0							0				0				0	
	Through	792	2	396	-3	789	395	35	859	2	430	-3	856	2	428	0	856	2	428
	Through-Right		0							0				0				0	
	Right	9	1	9	12	21	21	0	9	1	9	12	21	1	21	0	21	1	21
	Left-Through-Right		0							0				0				0	
	Left-Right																		
CRITICAL VOLUMES		*North-South:*		185	*North-South:*		214	*North-South:*			206	*North-South:*			235	*North-South:*			235
		East-West:		712	*East-West:*		709	*East-West:*			761	*East-West:*			758	*East-West:*			758
		SUM:		897	*SUM:*		923	*SUM:*			967	*SUM:*			993	*SUM:*			993
VOLUME/CAPACITY *(V/C)* RATIO:				0.598			0.615				0.645				0.662				0.662
V/C LESS ATSAC/ATCS ADJUSTMENT:				**0.528**			**0.545**				**0.575**				**0.592**				**0.592**
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:	0.017	Δ*v/c* after mitigation:	0.017
Significant impacted?	NO	Fully mitigated?	N/A

Level of Service Workheet
(Circular 212 Method)

I/S #:	North-South Street:	GLENDALE BOULEVARD	Year of Count:	2019	Ambient Growth: (%):	1	Conducted by:	DH	Date:	8/6/2019
4	East-West Street:	PARK AVENUE	Projection Year:	2023	Peak Hour:	AM	Reviewed by:	RK	Project:	1911 Sunset Mixed-Use

	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?			1			1			1				1				1	
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	140	1	140	1	141	141	9	155	1	155	1	156	1	156	0	156	1	156
	Left-Through									0				0				0	
	Through	1019	1	**535**	0	1019	**535**	5	1065	1	**559**	0	1065	1	**559**	0	1065	1	**559**
	Through-Right		1							1				1				1	
	Right	51		51	0	51	51	0	53	0	53	0	53	0	53	0	53	0	53
	Left-Through-Right									0				0				0	
	Left-Right																		
SOUTHBOUND	Left	97	1	**97**	0	97	**97**	0	101	1	**101**	0	101	1	**101**	0	101	1	**101**
	Left-Through									0				0				0	
	Through	729	2	365	0	729	365	7	766	2	383	0	766	2	383	0	766	2	383
	Through-Right									0				0				0	
	Right	61	1	42	2	63	41	2	65	1	45	2	67	1	44	0	67	1	44
	Left-Through-Right									0				0				0	
	Left-Right																		
EASTBOUND	Left	38	1	**38**	6	44	**44**	1	41	1	**41**	6	47	1	**47**	0	47	1	**47**
	Left-Through									0				0				0	
	Through	26	1	26	0	26	26	0	27	1	27	0	27	1	27	0	27	1	27
	Through-Right									0				0				0	
	Right	51	1	0	13	64	0	11	64	1	0	13	77	1	0	0	77	1	0
	Left-Through-Right									0				0				0	
	Left-Right																		
WESTBOUND	Left	22	1	22	0	22	22	0	23	1	23	0	23	1	23	0	23	1	23
	Left-Through									0				0				0	
	Through	21		**87**	0	21	**87**	0	22	0	**91**	0	22	0	**91**	0	22	0	**91**
	Through-Right		1							1				1				1	
	Right	66		0	0	66	0	0	69	0	0	0	69	0	0	0	69	0	0
	Left-Through-Right									0				0				0	
	Left-Right																		
CRITICAL VOLUMES			*North-South:*	632		*North-South:*	632		*North-South:*		660		*North-South:*		660		*North-South:*		660
			East-West:	125		*East-West:*	131		*East-West:*		132		*East-West:*		138		*East-West:*		138
			SUM:	757		*SUM:*	763		*SUM:*		792		*SUM:*		798		*SUM:*		798
VOLUME/CAPACITY *(V/C)* RATIO:				0.505			0.509				0.528				0.532				0.532
V/C LESS ATSAC/ATCS ADJUSTMENT:				**0.435**			**0.439**				**0.458**				**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:	0.004	Δ*v/c* after mitigation:	0.004
Significant impacted?	NO	Fully mitigated?	N/A

Level of Service Worksheet
(Circular 212 Method)

I/S #:	North-South Street:	GLENDALE BOULEVARD	Year of Count:	2019	Ambient Growth: (%):	1	Conducted by:	DH	Date:	8/6/2019
4	East-West Street:	PARK AVENUE	Projection Year:	2023	Peak Hour:	PM	Reviewed by:	RK	Project:	1911 Sunset Mixed-Use

	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?			1			1			1				1				1	
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	77	1	77	5	82	82	16	96	1	96	5	101	1	101	0	101	1	101
	Left-Through		0							0				0				0	
	Through	1395	1	**739**	0	1395	**739**	6	1458	1	**772**	0	1458	1	**772**	0	1458	1	**772**
	Through-Right		1							1				1				1	
	Right	82	0	82	0	82	82	0	85	0	85	0	85	0	85	0	85	0	85
	Left-Through-Right		0							0				0				0	
	Left-Right																		
SOUTHBOUND	Left	52	1	**52**	0	52	**52**	0	54	1	**54**	0	54	1	**54**	0	54	1	**54**
	Left-Through		0							0				0				0	
	Through	1209	2	605	0	1209	605	6	1264	2	632	0	1264	2	632	0	1264	2	632
	Through-Right		0							0				0				0	
	Right	56	1	38	4	60	40	2	60	1	40	4	64	1	42	0	64	1	42
	Left-Through-Right		0							0				0				0	
	Left-Right																		
EASTBOUND	Left	37	1	**37**	4	41	**41**	1	40	1	**40**	4	44	1	**44**	0	44	1	**44**
	Left-Through		0							0				0				0	
	Through	36	1	36	0	36	36	0	37	1	37	0	37	1	37	0	37	1	37
	Through-Right		0							0				0				0	
	Right	97	1	59	9	106	65	11	112	1	64	9	121	1	71	0	121	1	71
	Left-Through-Right		0							0				0				0	
	Left-Right																		
WESTBOUND	Left	59	1	59	0	59	59	0	61	1	61	0	61	1	61	0	61	1	61
	Left-Through		0							0				0				0	
	Through	32	0	**114**	0	32	**114**	0	33	0	**118**	0	33	0	**118**	0	33	0	**118**
	Through-Right		1							1				1				1	
	Right	82	0	0	0	82	0	0	85	0	0	0	85	0	0	0	85	0	0
	Left-Through-Right		0							0				0				0	
	Left-Right																		
CRITICAL VOLUMES		*North-South:*		791	*North-South:*		791	*North-South:*			826	*North-South:*			826	*North-South:*			826
		East-West:		151	*East-West:*		155	*East-West:*			158	*East-West:*			162	*East-West:*			162
		SUM:		942	*SUM:*		946	*SUM:*			984	*SUM:*			988	*SUM:*			988
VOLUME/CAPACITY *(V/C)* RATIO:				0.628			0.631				0.656				0.659				0.659
V/C LESS ATSAC/ATCS ADJUSTMENT:				**0.558**			**0.561**				**0.586**				**0.589**				**0.589**
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: 0.003 — Δ*v/c* after mitigation: 0.003

Significant impacted? NO — Fully mitigated? N/A

Level of Service Worksheet
(Circular 212 Method)

I/S #:	North-South Street:	ECHO PARK AVENUE	Year of Count:	2019	Ambient Growth: (%):	1	Conducted by:	DH	Date:	8/6/2019
5	East-West Street:	SUNSET BOULEVARD	Projection Year:	2023	Peak Hour:	AM	Reviewed by:	RK	Project:	1911 Sunset Mixed-Use

	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	21	1	21	2	23	23	3	25	1	25	2	27	1	27	0	27	1	27
	Left-Through									0				0				0	
	Through	126		**151**	0	126	**151**	1	132	0	**160**	0	132	0	**160**	0	132	0	**160**
	Through-Right		1							1				1				1	
	Right	25		0	0	25	0	2	28	0	0	0	28	0	0	0	28	0	0
	Left-Through-Right									0				0				0	
	Left-Right																		
SOUTHBOUND	Left	305	1	**305**	0	305	**305**	9	326	1	**326**	0	326	1	**326**	0	326	1	**326**
	Left-Through									0				0				0	
	Through	332	1	332	0	332	332	0	345	1	345	0	345	1	345	0	345	1	345
	Through-Right									0				0				0	
	Right	137	1	100	0	137	100	1	144	1	105	0	144	1	105	0	144	1	105
	Left-Through-Right									0				0				0	
	Left-Right																		
EASTBOUND	Left	75	1	**75**	0	75	**75**	1	79	1	**79**	0	79	1	**79**	0	79	1	**79**
	Left-Through									0				0				0	
	Through	1059	2	530	6	1065	533	38	1140	2	570	6	1146	2	573	0	1146	2	573
	Through-Right									0				0				0	
	Right	30	1	20	0	30	19	0	31	1	19	0	31	1	18	0	31	1	18
	Left-Through-Right									0				0				0	
	Left-Right																		
WESTBOUND	Left	71	1	71	0	71	71	3	77	1	77	0	77	1	77	0	77	1	77
	Left-Through									0				0				0	
	Through	991	1	**562**	1	992	**562**	30	1061	1	**602**	1	1062	1	**602**	0	1062	1	**602**
	Through-Right		1							1				1				1	
	Right	132		132	0	132	132	5	142	0	142	0	142	0	142	0	142	0	142
	Left-Through-Right									0				0				0	
	Left-Right																		
CRITICAL VOLUMES		*North-South:*		456	*North-South:*		456	*North-South:*			486	*North-South:*			486	*North-South:*			486
		East-West:		637	*East-West:*		637	*East-West:*			681	*East-West:*			681	*East-West:*			681
		SUM:		1093	*SUM:*		1093	*SUM:*			1167	*SUM:*			1167	*SUM:*			1167
VOLUME/CAPACITY *(V/C)* RATIO:				0.729			0.729				0.778				0.778				0.778
V/C LESS ATSAC/ATCS ADJUSTMENT:				**0.629**			**0.629**				**0.678**				**0.678**				**0.678**
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:	0.000	Δ*v/c* after mitigation:	0.000
Significant impacted?	NO	Fully mitigated?	N/A

Level of Service Worksheet
(Circular 212 Method)

I/S #:	North-South Street:	ECHO PARK AVENUE	Year of Count:	2019	Ambient Growth: (%):	1	Conducted by:	DH	Date:	8/6/2019
5	East-West Street:	SUNSET BOULEVARD	Projection Year:	2023	Peak Hour:	PM	Reviewed by:	RK	Project:	1911 Sunset Mixed-Use

No. of Phases			2			2			2			2			2			2	
Opposed Ø'ing: N/S-1, E/W-2 or Both-3?			0			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	NB--	0	SB-- 0	
	EB--	0	WB-- 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			2	
Override Capacity			0			0			0			0			0			0	

	MOVEMENT	EXISTING CONDITION			EXISTING PLUS PROJECT			FUTURE CONDITION W/O PROJECT				FUTURE CONDITION W/ PROJECT				FUTURE W/ PROJECT W/ MITIGATION			
		Volume	No. of Lanes	Lane Volume	Project Traffic	Total Volume	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume	Added Volume	Total Volume	No. of Lanes	Lane Volume
NORTHBOUND	Left	36	1	36	4	40	40	8	45	1	45	4	49	1	49	0	49	1	49
	Left-Through		0							0				0				0	
	Through	313	0	**368**	0	313	**368**	1	327	0	**386**	0	327	0	**386**	0	327	0	**386**
	Through-Right		1							1				1				1	
	Right	55	0	0	0	55	0	2	59	0	0	0	59	0	0	0	59	0	0
	Left-Through-Right		0							0				0				0	
	Left-Right																		
SOUTHBOUND	Left	100	1	**100**	0	100	**100**	10	114	1	**114**	0	114	1	**114**	0	114	1	**114**
	Left-Through		0							0				0				0	
	Through	227	1	227	0	227	227	0	236	1	236	0	236	1	236	0	236	1	236
	Through-Right		0							0				0				0	
	Right	114	1	33	0	114	33	2	121	1	36	0	121	1	36	0	121	1	36
	Left-Through-Right		0							0				0				0	
	Left-Right																		
EASTBOUND	Left	163	1	163	0	163	163	1	171	1	171	0	171	1	171	0	171	1	171
	Left-Through		0							0				0				0	
	Through	1109	2	**555**	2	1111	**556**	41	1195	2	**598**	2	1197	2	**599**	0	1197	2	**599**
	Through-Right		0							0				0				0	
	Right	43	1	25	0	43	23	0	45	1	23	0	45	1	21	0	45	1	21
	Left-Through-Right		0							0				0				0	
	Left-Right																		
WESTBOUND	Left	53	1	**53**	0	53	**53**	3	58	1	**58**	0	58	1	**58**	0	58	1	**58**
	Left-Through		0							0				0				0	
	Through	696	1	436	2	698	437	32	756	1	471	2	758	1	472	0	758	1	472
	Through-Right		1							1				1				1	
	Right	175	0	175	0	175	175	4	186	0	186	0	186	0	186	0	186	0	186
	Left-Through-Right		0							0				0				0	
	Left-Right																		
	CRITICAL VOLUMES	North-South:		468	North-South:		468	North-South:			500	North-South:			500	North-South:			500
		East-West:		608	East-West:		609	East-West:			656	East-West:			657	East-West:			657
		SUM:		1076	SUM:		1077	SUM:			1156	SUM:			1157	SUM:			1157
	VOLUME/CAPACITY (V/C) RATIO:			0.717			0.718				0.771				0.771				0.771
	V/C LESS ATSAC/ATCS ADJUSTMENT:			**0.617**			**0.618**				**0.671**				**0.671**				**0.671**
	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:	0.000	Δ*v/c* after mitigation:	0.000
Significant impacted?	NO	Fully mitigated?	N/A

APPENDIX D

TRAFFIC STUDY MEMORANDUM OF UNDERSTANDING (DATED MAY 28, 2019 AND SIGNED ON JULY 3, 2019)

LADOT

Transportation Impact Study Memorandum of Understanding (MOU)

This MOU acknowledges that the Transportation Impact Study for the following Project will be prepared in accordance with the latest version of LADOT's Transportation Impact Study Guidelines:

I. PROJECT INFORMATION

Project Name: 1911 Sunset Boulevard Mixed-Use Project

Project Address: 1911-1935 Sunset Boulevard, Los Angeles, CA 90026

Project Description: The proposed project consists of the construction of a six-story mid-rise residential mixed-use building, with up to 170 residential dwelling units and 13,000 square feet of ground-floor commercial uses, and the removal of all existing active on-site uses (approximately 18,000 square feet of quality restaurant and 4,000 square feet of medical office building uses). Primary access for the proposed residential and commercial uses will remain the same as for the existing uses: via a full-access driveway intersecting the north side of Sunset Boulevard, opposite Park Avenue, under traffic signal control. Project parking would be provided on two subterranean levels.

LADOT Project Case Number: _____ Project Site Plan attached? *(Required)* ■ Yes ☐ No

II. TRIP GENERATION

Geographic Distribution (Residential): N 33.00% S 23.00% E 23.00% W 21.00%

Geographic Distribution: N 20.00 % S 30.00 % E 15.00 % W 35.00 %
(Commercial)

Illustration of Project trip distribution percentages at Study intersections attached? *(Required)* ■ Yes ☐ No

Trip Generation Adjustments *(Exact amount of credit subject to approval by LADOT)*

	Yes	No
Transit Usage	■	☐
Transportation Demand Management	☐	■
Existing Active Land Use	■	☐
Previous Land Use	☐	■
Internal Trip	■	☐
Pass-By Trip	■	☐

Source of Trip Generation Rate(s)? ☐ ITE 9th Edition ■ Other: ITE Trip Generation Manual (10th Edition, 2017)

Trip generation table including a description of the proposed land uses, ITE rates, estimated morning and afternoon peak hour volumes (ins/outs/totals), proposed trip credits, etc. attached? *(Required)* ■ Yes ☐ No

	IN	OUT	TOTAL
AM Trips	3	.5	38
PM Trips	-28	-10	-38

III. STUDY AREA AND ASSUMPTIONS

Project Buildout Year: 2023 Ambient or CMP Growth Rate: 1.00 % Per Yr.

Related Projects List, researched by the consultant and approved by LADOT, attached? *(Required)* ☐ Yes ■ No
Related project list will be requested from LADOT at time of MOU submittal.

Subject to Freeway Impact Analysis, in addition to CMP Analysis? *(Freeway analysis screening filter must be included in this MOU; selecting "yes" implies that at least one criteria was satisfied)* ☐ Yes ■ No

Map of Study Intersections attached? *(May be subject to LADOT revision after initial impact analysis)* ■ Yes ☐ No

Is this Project located on a street within the High Injury Network? ■ Yes ☐ No

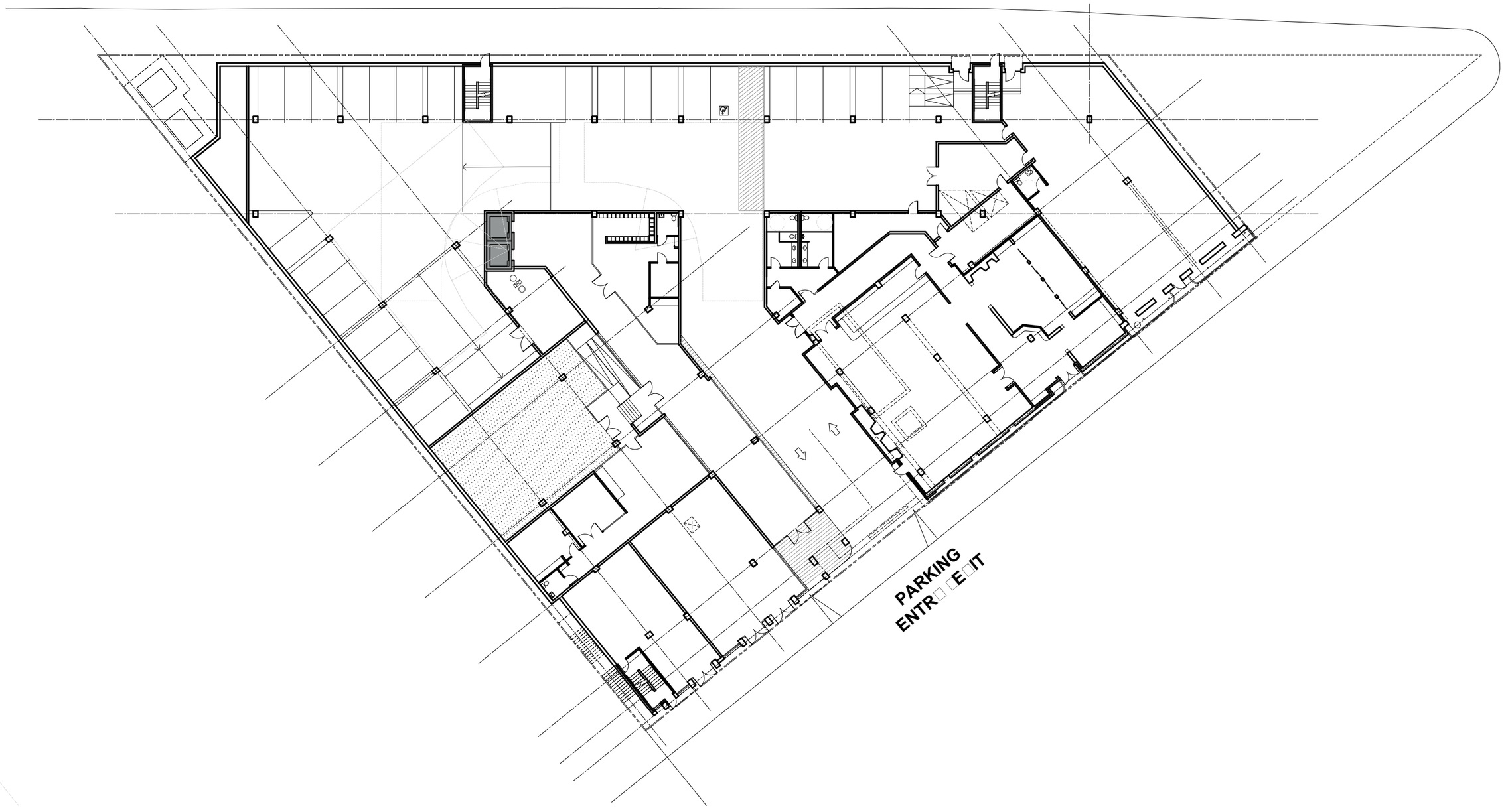
IV. CONTACT INFORMATION

	CONSULTANT	DEVELOPER
Name:	Crain & Associates	Holland Partner Group
Address:	300 Corporate Pointe, Suite 470, Culver City, CA 90230	5000 E. Spring Street, Suite 500, Long Beach, CA 90815
Phone Number:	(310) 473-6508	
E-Mail:	rkelly@crainandassociates.com	rguthrie@hollandpartnergroup.com

Approved by:	x Ryan J. Kelly Digitally signed by Ryan J. Kelly DN: cn=Ryan J. Kelly, o=Crain & Associates, ou=Senior Transportation Engineer, email=rkelly@crainandassociates.com, c=US Date: 2019.05.28 17:10:36 -07'00'	5/28/19	x	7/3/19
	Consultant's Representative	Date	LADOT Representative	Date

ATTACHMENT 1

CONCEPTUAL PROJECT SITE PLAN



1911 SUNSET BLVD. Los Angeles, California

05 / 14 / 2019

EXHIBIT 5 - LEVEL 1

Echo Park - Sunset

TSM ARCHITECTS
AN AC MARTIN COMPANY
togawa smith martin, inc. | www.tsminc.com

project # - | 1904405

0 8' 16' 32'

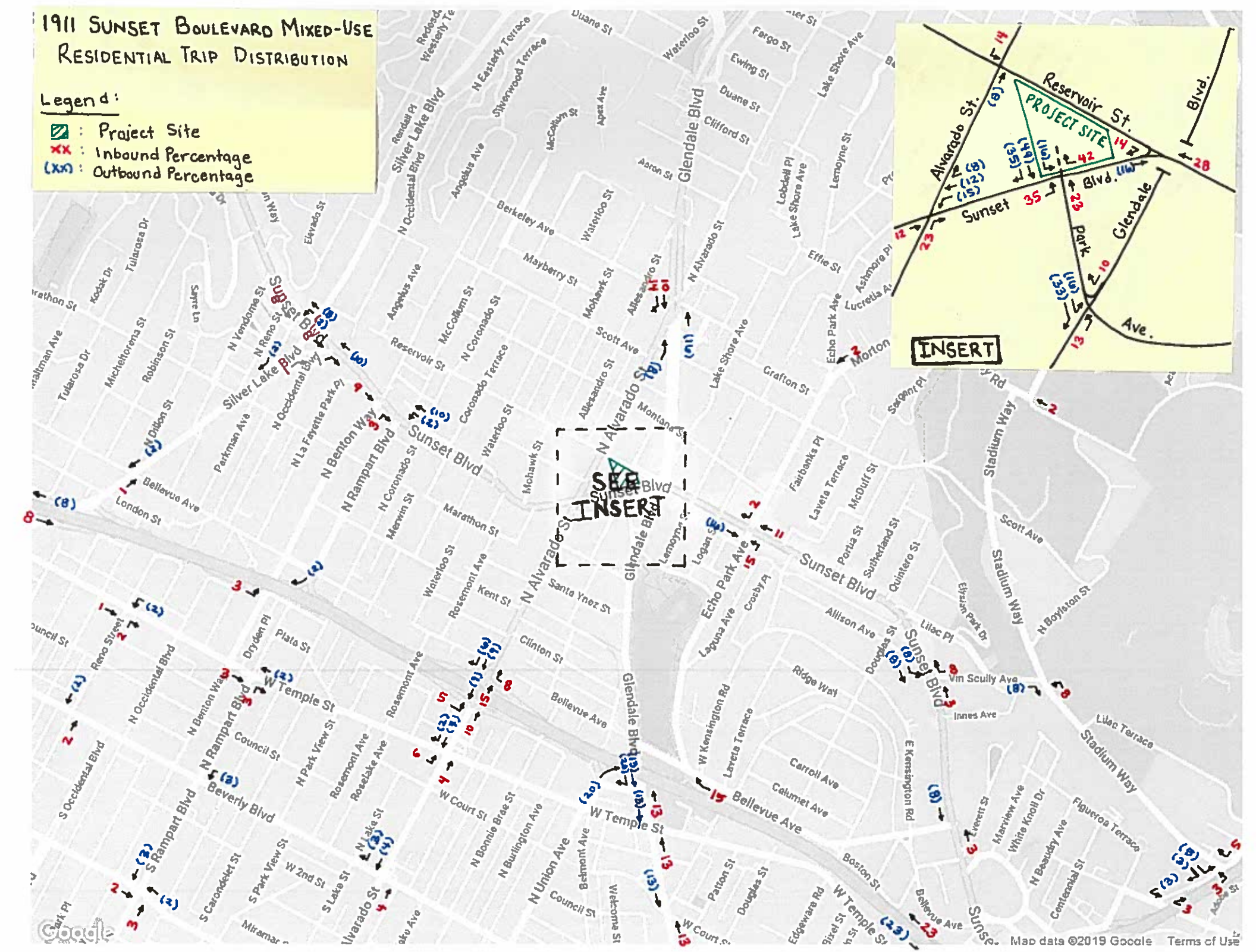
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A-01

ATTACHMENT 2

PROJECT TRIP DISTRIBUTION PERCENTAGES

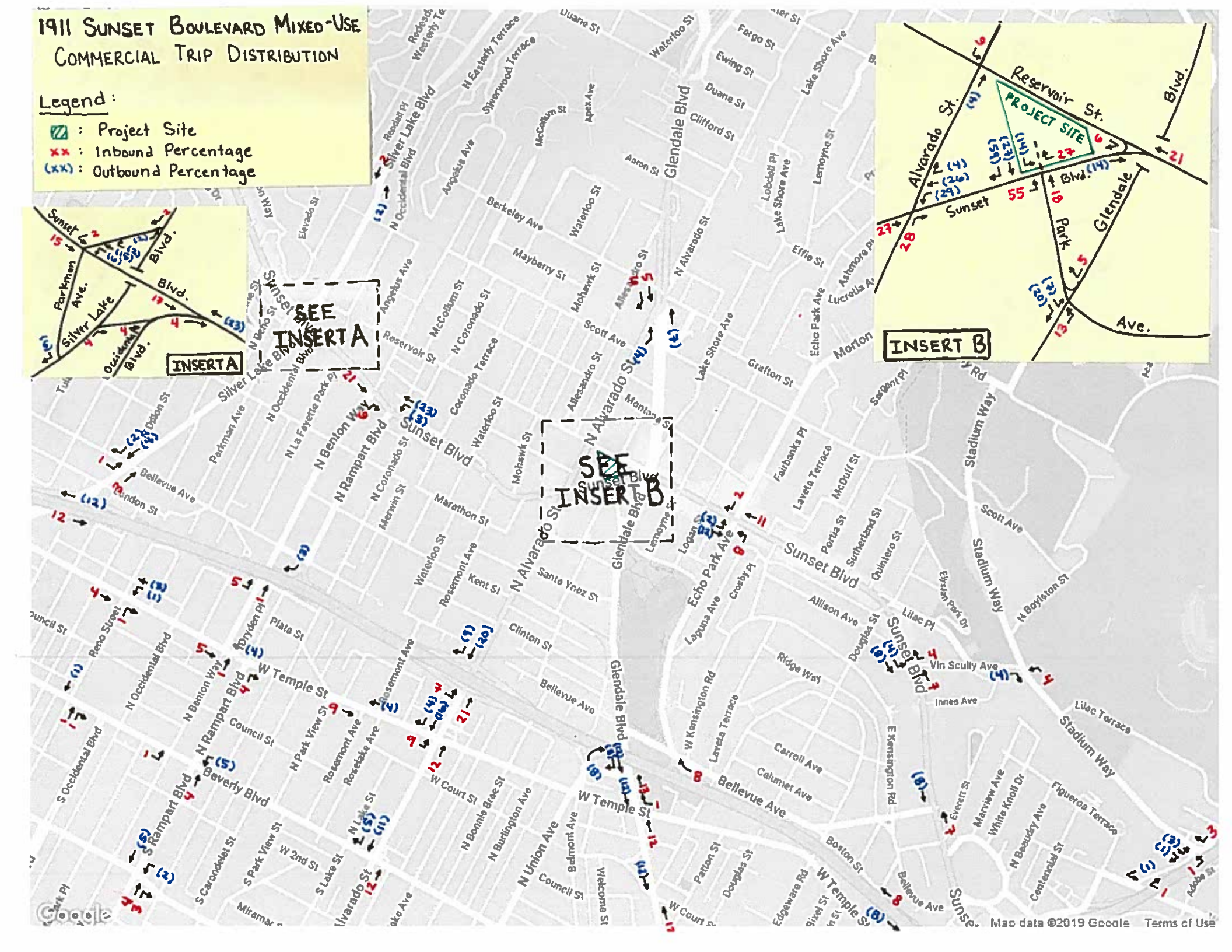
(Residential and Commercial Land Use Trip Distribution Percentages)


1911 SUNSET BOULEVARD MIXED-USE
RESIDENTIAL TRIP DISTRIBUTION
Legend:
: Project Site
XX : Inbound Percentage
(XX) : Outbound Percentage
INSERT
SEE INSERT
PROJECT SITE
Reservoir St.
Alvarado St.
Sunset
Glendale Blvd.
Park Ave.
Sunset Blvd
N Alvarado St
Glendale Blvd
Echo Park Ave
Silver Lake Blvd
N Rampart Blvd
N Benton Way
W Temple St
Bellevue Ave
Beverly Blvd
Stadium Way
Vin Scully Ave
Map data ©2019 Google
Terms of Use

1911 Sunset Boulevard Mixed-Use
Commercial Trip Distribution

Legend:

- ▨ : Project Site
- xx : Inbound Percentage
- (xx) : Outbound Percentage



ATTACHMENT 3

PROJECT WEEKDAY TRIP GENERATION RATES AND SUMMARY

ATTACHMENT 3

1911 SUNSET BOULEVARD MIXED-USE PROJECT
WEEKDAY TRIP GENERATION RATES AND SUMMARY[1]

Land Use	ITE Code	Intensity[2]	Average Weekday	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out	PM Peak Hour Total
Trip Generation Rates									
Multifamily Housing (Mid-Rise)	221	1 du	5.44	26%	74%	0.36	61%	39%	0.44
Medical-Dental Office Building	720	1 ksf	34.80	78%	22%	2.78	28%	72%	3.46
Shopping Center	820	1 ksf	37.75	62%	38%	0.94	48%	52%	3.81
Quality Restaurant[3]	931	1 ksf	83.84	80%	20%	0.73	67%	33%	7.80

Description	Size	Average Weekday	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out	PM Peak Hour Total
Trip Generation Summary								
PROPOSED USES								
Residential								
Multifamily Housing	170 du	925	16	45	61	46	29	75
10% Internal Capture Adjustment[4]		(49)	0	(1)	(1)	(3)	(2)	(5)
Multifamily Housing With Internal Capture Adjustment Subtotal		876	16	44	60	43	27	70
15% Transit/Walk Adjustment[5]		(131)	(2)	(7)	(9)	(6)	(4)	(10)
Multifamily Housing Total		745	14	37	51	37	23	60
Commercial								
Shopping Center	13.000 ksf	491	7	5	12	24	26	50
10% Internal Capture Adjustment[4]		(49)	(1)	0	(1)	(2)	(3)	(5)
Shopping Center With Internal Capture Adjustment Subtotal		442	6	5	11	22	23	45
15% Transit/Walk Adjustment[5]		(66)	(1)	(1)	(2)	(3)	(4)	(7)
Shopping Center With Transit/Walk Adjustment Subtotal		376	5	4	9	19	19	38
50% Pass-By Adjustment[6]		(188)	(2)	(2)	(4)	(10)	(9)	(19)
Shopping Center Total		188	3	2	5	9	10	19
Proposed Project Driveway Trips (including Pass-By Trips)		**1,121**	**19**	**41**	**60**	**56**	**42**	**98**
Proposed Project Trips		**933**	**17**	**39**	**56**	**46**	**33**	**79**
EXISTING USES								
Commercial								
Quality Restaurant	18.000 ksf	1,509	10	3	13	94	46	140
10% Internal Capture Adjustment[4]		(14)	0	(1)	(1)	(1)	0	(1)
Quality Restaurant With Internal Capture Adjustment Subtotal		1,495	10	2	12	93	46	139
15% Transit/Walk Adjustment[5]		(226)	(2)	0	(2)	(14)	(7)	(21)
Quality Restaurant With Transit/Walk Adjustment Subtotal		1,269	8	2	10	79	39	118
10% Pass-By Adjustment[6]		(127)	(1)	0	(1)	(8)	(4)	(12)
Quality Restaurant Total		1,142	7	2	9	71	35	106
Medical Office Building	4.000 ksf	139	9	2	11	4	10	14
10% Internal Capture Adjustment[4]		(14)	(1)	0	(1)	0	(1)	(1)
Medical Office Building with Internal Capture Adjustment Subtotal		125	8	2	10	4	9	13
15% Transit/Walk Adjustment[5]		(19)	(1)	0	(1)	(1)	(1)	(2)
Medical Office Building Total		106	7	2	9	3	8	11
Existing Project Driveway Trips (including Pass-By Trips)		**1,375**	**15**	**4**	**19**	**82**	**47**	**129**
Existing Project Trips		**1,248**	**14**	**4**	**18**	**74**	**43**	**117**
Net Project Driveway Trips (including Pass-By Trips)		**-254**	**4**	**37**	**41**	**-26**	**-5**	**-31**
Net Project Trips		**-315**	**3**	**35**	**38**	**-28**	**-10**	**-38**

Notes:

1) ITE *Trip Generation Manual* (10th Edition, 2017) trip generation rates and equations applied for Land Use Codes 221 (Multifamily Housing [Mid-Rise]), 720 (Medical-Dental Office Building), 820 (Shopping Center), and 931 (Quality Restaurant). Trip generation rates for the General Urban/Suburban setting were utilized due to the robust number of studies the trip rates are based on (versus limited data for the Dense Multi-Use Urban setting trip rates).
2) du = Dwelling units; ksf = Thousands of square feet of gross floor area.
3) Land Use Code 931 does not contain directional distribution percentages (inbound/outbound) for the AM peak hour of adjacent street traffic. Therefore, the directional distribution percentages for the AM peak hour of the generator have been assumed.
4) 10 percent internal capture adjustment assumed. The internal capture adjustment is applied to the lower trip-generating component of the uses sharing trips with each other. For the proposed land uses, the shopping center is the lower-generating use; therefore, the internally captured trips are based on the baseline shopping center trip estimates and then balanced with the higher trip-generating residential use. For the existing land uses, the medical office building is the lower-generating use; thus, the internally captured trips are based on the baseline medical office building trip estimates and then balanced with the higher trip-generating quality restaurant use.
5) Consistent with current LADOT *Transportation Impact Study Guidelines*, a 15 percent transit/walk adjustment has been assumed for the proposed and existing land uses (given that the Project is located within an approximate one-quarter mile walking distance of Metro rapid bus service, and such an adjustment is not already accounted for in the General Urban/Suburban setting baseline trip rates).
6) Based on Attachment D of the current LADOT *Transportation Impact Study Guidelines*, appropriate pass-by trip adjustments have been applied for the proposed commercial retail (Shopping Center) and existing quality restaurant land use categories.

ATTACHMENT 4

RELATED PROJECTS LIST

(The related projects list will be requested from LADOT when we submit the MOU package for review.)

ATTACHMENT 5

FREEWAY IMPACT ANALYSIS SCREENING

1911 SUNSET BOULEVARD MIXED-USE PROJECT
FREEWAY IMPACT ANALYSIS SCREENING

The following State of California Department of Transportation ("Caltrans") freeway impact analysis screening has been performed for the 1911 Sunset Boulevard mixed-use project (the "Project") as part of the Transportation Impact Study Memorandum of Understanding (MOU), per the criteria set forth in the October 2013 *Agreement Between City of Los Angeles and Caltrans District 7 on Freeway Impact Analysis Procedures* (the "Agreement") and the December 2015 *First Amendment to the Agreement between LADOT and Caltrans District 7 on Freeway Impact Analysis Procedures* (the "Amendment").

Agreement and Amendment Freeway Impact Analysis Screening Criteria

Per Section 3 of the Agreement and the Amendment, the "City will require Project applicants to work with Caltrans and prepare a Freeway Impact Analysis, utilizing Caltrans' "Guide for the Preparation of Traffic Impact Studies" ("TIS Guide"), for land use proposals that meet any of the following criteria:

- The project's peak hour trips would result in a 1-percent or more increase to the freeway mainline capacity of a freeway segment operating at level-of-service (LOS) E or F (based on an assumed capacity of 2,000 vehicles per hour per lane); or
- The project's peak hour trips would result in a 2-percent or more increase to the freeway mainline capacity of a freeway segment operating at LOS D (based on an assumed capacity of 2,000 vehicles per hour per lane); or
- The project's peak hour trips would result in a 1-percent or more increase to the capacity of a freeway off-ramp operating at LOS E or F (based on an assumed ramp capacity of 850 vehicles per hour per lane); or
- The project's peak hour trips would result in a 2-percent or more increase to the capacity of a freeway off-ramp operating at LOS D (based on an assumed ramp capacity of 850 vehicles per hour per lane)."

Project Traffic Volume Contributions to State Facilities

In order to estimate the Project's traffic volume contributions to the freeway mainline and off-ramp locations most likely to be impacted by Project-related traffic, the Project's trip generation was first determined. In order to develop the traffic characteristics of the Project, the latest and most up-to-date version of the Institute of Transportation Engineers (ITE) *Trip Generation Manual* (10th Edition, 2017) was used. The trip generation rates in the ITE manual are nationally recognized and are used as the basis for most traffic studies conducted in the City of Los Angeles and surrounding region. Attachment 3 of this Transportation Impact Study MOU presents the trip generation rates and summary for the Project's weekday daily, AM peak-hour,

and PM peak-hour traffic volumes. As shown, appropriate trip credits were applied to the baseline trip generation estimates to account for internally captured trips, use of public transportation, walk-trip potential, and pass-by trip activity.

Estimation of the geographic distribution of Project trips was the next step in the analytical process. Project trip distribution patterns were developed based on the Project uses, existing traffic patterns, characteristics of the surrounding roadway system, the geographic location of the Project site and its proximity to freeways and major travel routes, employment centers to which residents would likely be attracted, residential areas from which employees would likely be drawn, and the various regions generating visitors and patrons. Based on the abovementioned factors, the overall Project trip distribution percentages for the residential and commercial land use components were determined and are summarized in Attachment 2 of this Transportation Impact Study MOU.

The Project trip generation and trip distribution patterns were then used to determine the Project traffic volume contributions to State facilities in the vicinity of the Project site. Table 1 summarizes the anticipated Project traffic volume contributions to the freeway mainline and off-ramp locations most likely to be impacted by Project traffic.

Freeway Mainline Segment Impact Analysis Screening

In order to perform the freeway mainline segment impact analysis screening, an initial check was performed to see if the directional mainline segments most likely to be impacted by Project traffic would meet the trigger Project traffic volume contributions assuming the most constrained operations on each segment. This initial freeway mainline segment impact screening analysis is shown in Table 2. Per the Agreement, the trigger percentage is a 2 percent or more increase in traffic volumes for a mainline segment at LOS D or a 1 percent or more increase for a segment at LOS E/F. The volume increases are relative to an assumed mainline segment capacity of 2,000 vehicles per hour per lane, per the Agreement. Therefore, the 1 percent trigger percentage was applied assuming LOS E/F freeway mainline operations.

Comparing the traffic volume contributions required to trigger a freeway segment impact analysis at LOS E/F with the anticipated Project volume contributions at each location, the thresholds would not be triggered in either direction at any of the three freeway segment locations. Therefore, a freeway mainline segment impact analysis is not required.

Freeway Off-Ramp Impact Analysis Screening

In order to perform the freeway off-ramp impact analysis screening, an initial check was performed to see if the off-ramp location most likely to be impacted by Project traffic would meet the trigger traffic volume contributions assuming the most constrained operations for the off-ramp. This initial freeway off-ramp screening analysis is shown in Table 2. Per the Agreement, the trigger percentage is a 2 percent or more increase in traffic volumes for a freeway off-ramp

operating at LOS D or a 1 percent or more increase for an off-ramp at LOS E/F. These volume increases are relative to the assumed capacity of 850 vehicles per hour per lane, per the Agreement and Amendment. Therefore, the 1 percent trigger percentage was applied assuming LOS E/F freeway off-ramp operations.

Comparing the traffic volume contributions required to trigger a freeway off-ramp impact analysis at LOS E/F with the anticipated Project volume contributions at the location, the thresholds would not be triggered any of the three freeway off-ramp locations. Therefore, a freeway off-ramp impact analysis is not required.

TABLES

Table 1

1911 Sunset Boulevard Mixed-Use Project
Traffic Volume Contributions to State Freeway Mainline and Off-Ramp Facilities

PROJECT TRIP GENERATION

	Residential		Commercial	
Direction	AM	PM	AM	PM
Inbound	14	37	-11	-65
Outbound	37	23	-2	-33

FREEWAY MAINLINE VOLUME CALCULATIONS

		Proj. Trip	Residential			Commercial			Project Total	
Mainline Segment Location	Direction	Direction	Percentage	AM	PM	Percentage	AM	PM	AM	PM
US-101 Fwy, w/o Benton Way	Eastbound	Inbound	8%	1.1	3.0	12%	-1.3	-7.8	-0.2	-4.8
	Westbound	Outbound	8%	3.0	1.8	12%	-0.2	-4.0	2.7	-2.1
US-101 Fwy, e/o Echo Park Ave	Westbound	Inbound	23%	3.2	8.5	8%	-0.9	-5.2	2.3	3.3
	Eastbound	Outbound	23%	8.5	5.3	8%	-0.2	-2.6	8.4	2.7
SR-2 Fwy, n/o Glendale Blvd	Southbound	Inbound	15%	2.1	5.6	9%	-1.0	-5.9	1.1	-0.3
	Northbound	Outbound	15%	5.6	3.5	9%	-0.2	-3.0	5.4	0.5

FREEWAY OFF-RAMP VOLUME CALCULATIONS

Off-Ramp Location										
US-101 Fwy EB Off-Ramp to Alvarado St	Eastbound	Inbound	5%	0.7	1.9	7%	-0.8	-4.6	-0.1	-2.7
US-101 Fwy WB Off-Ramp to Echo Park Ave	Westbound	Inbound	15%	2.1	5.6	8%	-0.9	-5.2	1.2	0.4
SR-2 Fwy SB Off-Ramp to Glendale Blvd	Southbound	Inbound	15%	2.1	5.6	9%	-1.0	-5.9	1.1	-0.3

Table 2

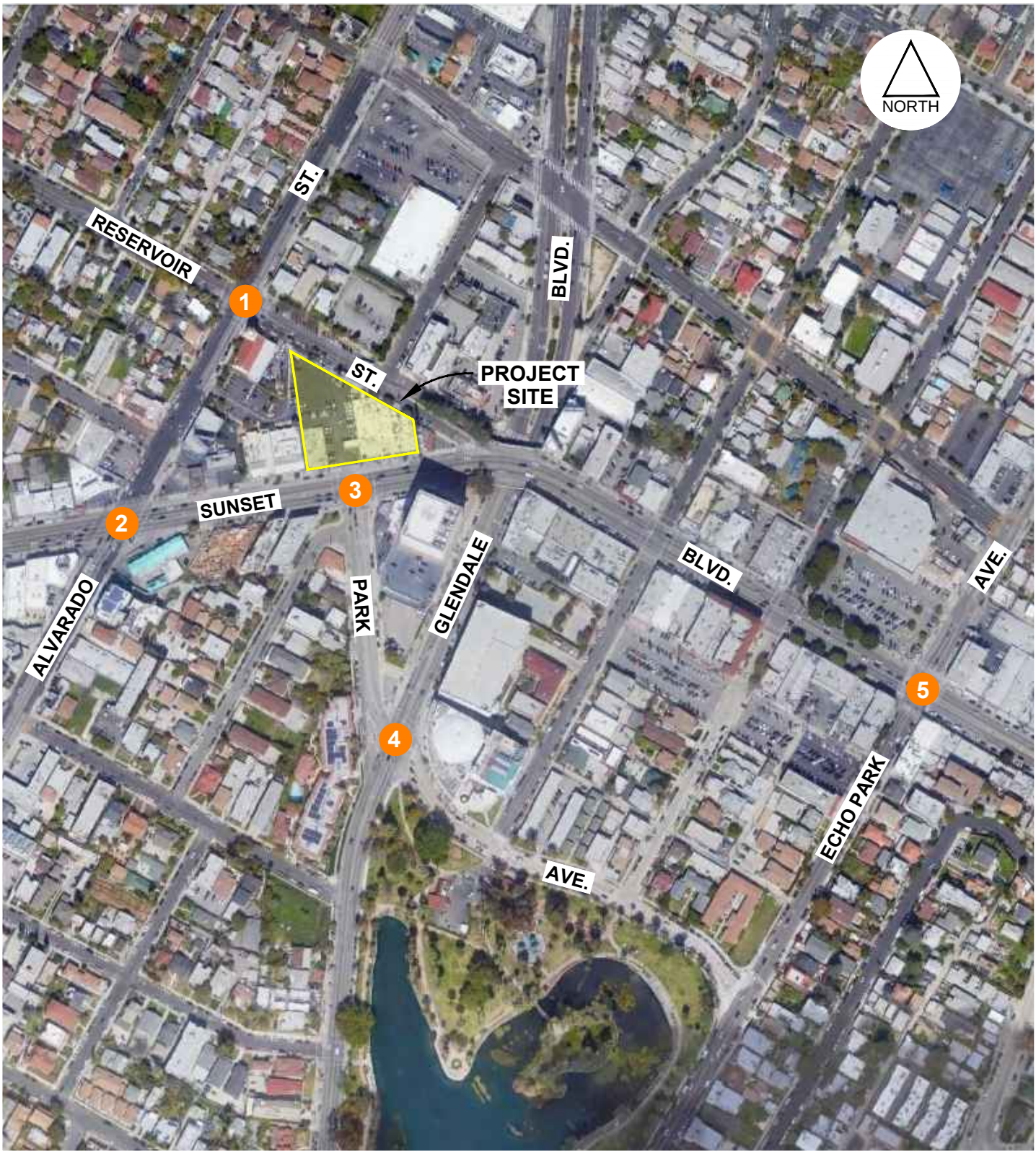
1911 Sunset Boulevard Mixed-Use Project
State Freeway Mainline and Off-Ramp Facilities Screening Analysis

FREEWAY MAINLINE VOLUME CALCULATIONS		Proj. Trip	Project Trips		Number	Capacity	Total	Percentage Added by Project		Threshold Percentage	Exceeds Threshold at LOS E/F?	Exceeds Threshold at LOS E/F?
Mainline Segment Location	Direction	Direction	AM	PM	of Lanes	per Lane*	Capacity	AM	PM	For Screening*	(AM Peak)	(PM Peak)
US-101 Fwy, w/o Benton Way	Eastbound	Inbound	-0.2	-4.8	4	2000	8000	0.00%	-0.03%	1.00%	No	No
	Westbound	Outbound	2.7	-2.1	4	2000	8000	0.03%	-0.03%	1.00%	No	No
US-101 Fwy, e/o Echo Park Ave	Westbound	Inbound	2.3	3.3	4	2000	8000	0.03%	0.04%	1.00%	No	No
	Eastbound	Outbound	8.4	2.7	4	2000	8000	0.10%	0.03%	1.00%	No	No
SR-2 Fwy, n/o Glendale Blvd	Southbound	Inbound	1.1	-0.3	3	2000	6000	0.02%	-0.01%	1.00%	No	No
	Northbound	Outbound	5.4	0.5	3	2000	6000	0.09%	0.01%	1.00%	No	No
Mainline Segment Location												
FREEWAY OFF-RAMP VOLUME CALCULATIONS												
Off-Ramp Location												
US-101 Fwy EB Off-Ramp to Alvarado St	Eastbound	Inbound	-0.1	-2.7	1	850	850	-0.01%	-0.32%	1.00%	No	No
US-101 Fwy WB Off-Ramp to Echo Park Ave	Westbound	Inbound	1.2	0.4	1	850	850	0.14%	0.04%	1.00%	No	No
SR-2 Fwy SB Off-Ramp to Glendale Blvd	Southbound	Inbound	1.1	-0.3	2	850	1700	0.07%	-0.02%	1.00%	No	No

* Criteria for freeway mainline segments and off-ramps operating at LOS E or F per*Agreement Between City of Los Angeles and Caltrans District 7 On Freeway Impact Analysis Procedures, October 2013* and *First Amendment to the Agreement between LADOT and Caltrans District 7 on Freeway Impact Analysis Procedures, December 2015.*

ATTACHMENT 6

PROPOSED STUDY INTERSECTIONS



ATTACHMENT 6

5/28/2019

FN: Sunset(1911)MixedUse\STUDY-INTS

PROPOSED STUDY INTERSECTIONS

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

APPENDIX E

VMT CALCULATOR REPORT OUTPUTS (WITHOUT AND WITH MITIGATION)

PROJECT VMT ANALYSIS (WITHOUT MITIGATION)

CITY OF LOS ANGELES VMT CALCULATOR Version 1.1

Project Information

Project: 1911 Sunset Boulevard Mixed-Use

Scenario: With Project (without mitigation) www

Address: 1911 W SUNSET BLVD, 90026



Land Use Type	Value	Unit
Retail | General Retail	13.000	ksf
Housing | Multi-Family	170	DU
Retail | General Retail	13	ksf

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

TDM Strategies

Select each section to show individual strategies

Use ☑ to denote if the TDM strategy is proposed part of the project or is a mitigation strategy

- A Parking
- B Transit
- C Education & Encouragement
- D Commute Trip Reductions
- E Shared Mobility
- F Bicycle Infrastructure

Implement/Improve On-street Bicycle Facility — Select Proposed Prj or Mitigation to include this strategy

☐ Proposed Prj ☐ Mitigation

Include Bike Parking Per LAMC — Select Proposed Prj or Mitigation to include this strategy

☑ Proposed Prj ☐ Mitigation

Include Secure Bike Parking and Showers — Select Proposed Prj or Mitigation to include this strategy

☐ Proposed Prj ☐ Mitigation

- G Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
1,126 Daily Vehicle Trips	**1,126** Daily Vehicle Trips
6,472 Daily VMT	**6,472** Daily VMT
8.8 Household VMT per Capita	**8.8** Household VMT per Capita
7.3 Work VMT per Employee	**7.3** Work VMT per Employee

Significant VMT Impact?

Proposed Project	With Mitigation
Household: Yes Threshold = 7.2 15% Below APC	**Household: Yes** Threshold = 7.2 15% Below APC
Work: No Threshold = 12.7 15% Below APC	**Work: No** Threshold = 12.7 15% Below APC

Measuring the Miles

1/29/2020

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: January 29, 2020
Project Name: 1911 Sunset Boulevard Mixed-Use
Project Scenario: With Project (without mitigation)
Project Address: 1911 W SUNSET BLVD, 90026

Version 1.0

Project Information			
Land Use Type		***Value***	***Units***
Housing	*Single Family*	*0*	*DU*
	Multi Family	170	DU
	Townhouse	*0*	*DU*
	Hotel	*0*	*Rooms*
	Motel	*0*	*Rooms*
Affordable Housing	*Family*	*0*	*DU*
	Senior	*0*	*DU*
	Special Needs	*0*	*DU*
	Permanent Supportive	*0*	*DU*
Retail	General Retail	13.000	ksf
	Furniture Store	*0.000*	*ksf*
	Pharmacy/Drugstore	*0.000*	*ksf*
	Supermarket	*0.000*	*ksf*
	Bank	*0.000*	*ksf*
	Health Club	*0.000*	*ksf*
	High-Turnover Sit-Down Restaurant	*0.000*	*ksf*
	Fast-Food Restaurant	*0.000*	*ksf*
	Quality Restaurant	*0.000*	*ksf*
	Auto Repair	*0.000*	*ksf*
	Home Improvement Superstore	*0.000*	*ksf*
	Free-Standing Discount	*0.000*	*ksf*
	Movie Theater	*0*	*Seats*
Office	*General Office*	*0*	*ksf*
	Medical Office	*0.000*	*ksf*
Industrial	*Light Industrial*	*0.000*	*ksf*
	Manufacturing	*0.000*	*ksf*
	Warehousing/Self-Storage	*0.000*	*ksf*
School	*University*	*0*	*Students*
	High School	*0*	*Students*
Other		*0*	*Trips*

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: January 29, 2020
Project Name: 1911 Sunset Boulevard Mixed-Use
Project Scenario: With Project (without mitigation)
Project Address: 1911 W SUNSET BLVD, 90026

Version 1.0

Analysis Results			
Total Employees: 26 *Total Population: 383*			
Proposed Project		***With Mitigation***	
1,126	**Daily Vehicle Trips**	**1,126**	**Daily Vehicle Trips**
6,472	**Daily VMT**	**6,472**	**Daily VMT**
8.8	**Household VMT per Capita**	**8.8**	**Household VMT per Capita**
7.3	**Work VMT per Employee**	**7.3**	**Work VMT per Employee**

Significant VMT Impact?			
APC: East Los Angeles			
Impact Threshold: 15% Below APC Average Household = 7.2 Work = 12.7			
Proposed Project		***With Mitigation***	
VMT Threshold	***Impact***	***VMT Threshold***	***Impact***
Household > 7.2	Yes	*Household > 7.2*	Yes
Work > 12.7	No	*Work > 12.7*	No

TDM Strategy Inputs

Strategy Type		Description	Proposed Project	Mitigations
Parking	*Reduce parking supply*	*City code parking provision (spaces)*	*0*	*0*
		Actual parking provision (spaces)	*0*	*0*
	Unbundle parking	*Monthly cost for parking ($)*	*$0*	*$0*
	Parking cash-out	*Employees eligible (%)*	*0%*	*0%*
	Price workplace parking	*Daily parking charge ($)*	*$0.00*	*$0.00*
		Employees subject to priced parking (%)	*0%*	*0%*
	Residential area parking permits	*Cost of annual permit ($)*	*$0*	*$0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Transit	*Reduce transit headways*	*Reduction in headways (increase in frequency) (%)*	*0%*	*0%*
		Existing transit mode share (as a percent of total daily trips) (%)	*0%*	*0%*
		Lines within project site improved (<50%, >=50%)	*0*	*0*
	Implement neighborhood shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees and residents eligible (%)	*0%*	*0%*
	Transit subsidies	*Employees and residents eligible (%)*	*0%*	*0%*
		Amount of transit subsidy per passenger (daily equivalent) ($)	*$0.00*	*$0.00*
Education & Encouragement	*Voluntary travel behavior change program*	*Employees and residents participating (%)*	*0%*	*0%*
	Promotions and marketing	*Employees and residents participating (%)*	*0%*	*0%*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Commute Trip Reductions	*Required commute trip reduction program*	*Employees participating (%)*	*0%*	*0%*
	Employer sponsored vanpool or shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees eligible (%)	*0%*	*0%*
		Employer size (small, medium, large)	*0*	*0*
	Ride-share program	*Employees eligible (%)*	*0%*	*0%*
Shared Mobility	*Car share*	*Car share project setting (Urban, Suburban, All Other)*	*0*	*0*
	Bike share	*Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)*	*0*	*0*
	School carpool program	*Level of implementation (Low, Medium, High)*	*0*	*0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Bicycle Infrastructure	*Implement/Improve on-street bicycle facility*	*Provide bicycle facility along site (Yes/No)*	*0*	*0*
	Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	Include secure bike parking and showers	*Includes indoor bike parking/lockers, showers, & repair station (Yes/No)*	*0*	*0*
Neighborhood Enhancement	*Traffic calming improvements*	*Streets with traffic calming improvements (%)*	*0%*	*0%*
		Intersections with traffic calming improvements (%)	*0%*	*0%*
	Pedestrian network improvements	*Included (within project and connecting off-site/within project only)*	*0*	*0*

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: January 29, 2020
Project Name: 1911 Sunset Boulevard Mixed-Use
Project Scenario: With Project (without mitigation)
Project Address: 1911 W SUNSET BLVD, 90026

Version 1.0

TDM Adjustments by Trip Purpose & Strategy

Place type: Compact Infill

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	Appendix B, Parking sections 1 - 6
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	Appendix B, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	Appendix B, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	Appendix B, Commute Trip Reductions sections 1 - 4
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	Appendix B, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Compact Infill

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Bicycle Infrastructure	Implement/Improve on-street bicycle facility	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	Appendix B, Bicycle Infrastructure sections 1 - 3
	Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	
Neighborhood Enhancement	Traffic calming improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	Appendix B, Neighborhood Enhancement sections 1 - 2
	Pedestrian network improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

Final Combined & Maximum TDM Effect

	Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
MAX. TDM EFFECT	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%

= Minimum (X%, 1- (1-[a])*(1-[b]))

where: X%=

	urban center	75%
PLACE	*urban*	75%
TYPE	compact infill	40%
MAX:	*suburban center*	20%
	suburban	15%

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: January 29, 2020
Project Name: 1911 Sunset Boulevard Mixed-Use
Project Scenario: With Project (without mitigation)
Project Address: 1911 W SUNSET BLVD, 90026

Version 1.0

MXD Methodology - Existing Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	230	-24.4%	174	7.6	1,743	1,320
Home Based Other Production	616	-33.4%	411	5.1	3,123	2,082
Non-Home Based Other Production	120	-10.7%	108	6.7	804	717
Home-Based Work Attraction	38	-43.8%	21	8.9	336	191
Home-Based Other Attraction	388	-33.9%	256	4.3	1,670	1,105
Non-Home Based Other Attraction	182	-10.5%	163	6.7	1,225	1,096

MXD Methodology with TDM Measures

	Proposed Project			*Project with Mitigation Measures*		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-0.6%	173	1,311	-0.6%	173	1,311
Home Based Other Production	-0.6%	408	2,069	-0.6%	408	2,069
Non-Home Based Other Production	-0.6%	107	713	-0.6%	107	713
Home-Based Work Attraction	-0.6%	21	190	-0.6%	21	190
Home-Based Other Attraction	-0.6%	255	1,098	-0.6%	255	1,098
Non-Home Based Other Attraction	-0.6%	162	1,090	-0.6%	162	1,090

MXD VMT Methodology Per Capita & Per Employee

Total Population: 383
Total Employees: 26
APC: East Los Angeles

	Proposed Project	*Project with Mitigation Measures*
Total Home Based Production VMT	**3,380**	**3,380**
Total Home Based Work Attraction VMT	**190**	**190**
Total Home Based VMT Per Capita	**8.8**	**8.8**
Total Work Based VMT Per Employee	**7.3**	**7.3**

PROJECT VMT ANALYSIS (WITH MITIGATION)

CITY OF LOS ANGELES VMT CALCULATOR Version 1.1

Project Information

Project: 1911 Sunset Boulevard Mixed-Use

Scenario: With Project (with mitigation)

Address: 1911 W SUNSET BLVD, 90026



Land Use Type	Value	Unit
Retail | General Retail	13.000	ksf
Housing | Multi-Family	170	D
Retail | General Retail	13	ks

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

TDM Strategies

Select each section to show individual strategies

Use ☑ to denote if the TDM strategy is proposed part of the project or is a mitigation strategy

A Parking

Reduce Parking Supply
☐ Proposed Prj ☑ Mitigation
300 city code parking provision for the project site
220 actual parking provision for the project site

Unbundle Parking
☐ Proposed Prj ☑ Mitigation
150 monthly parking cost (dollar) for the project site

Parking Cash-Out
☐ Proposed Prj ☐ Mitigation
50 percent of employees eligible

Price Workplace Parking
☐ Proposed Prj ☐ Mitigation
6.00 daily parking charge (dollar)
100 percent of employees subject to priced parking

Residential Area Parking Permits
☐ Proposed Prj ☐ Mitigation
200 cost (dollar) of annual permit

B Transit

C Education & Encouragement

D Commute Trip Reductions

E Shared Mobility

F Bicycle Infrastructure

G Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
1,126 Daily Vehicle Trips	**894** Daily Vehicle Trips
6,472 Daily VMT	**5,130** Daily VMT
8.8 Household VMT per Capita	**6.3** Household VMT per Capita
7.3 Work VMT per Employee	**6.4** Work VMT per Employee

Significant VMT Impact?

Proposed Project	With Mitigation
Household: Yes Threshold = 7.2 15% Below APC	**Household: No** Threshold = 7.2 15% Below APC
Work: No Threshold = 12.7 15% Below APC	**Work: No** Threshold = 12.7 15% Below APC

Measuring the Miles

1/29/2020

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: January 29, 2020
Project Name: 1911 Sunset Boulevard Mixed-Use
Project Scenario: With Project (with mitigation)
Project Address: 1911 W SUNSET BLVD, 90026

Version 1.0

Project Information			
Land Use Type		***Value***	***Units***
Housing	*Single Family*	*0*	*DU*
	Multi Family	170	DU
	Townhouse	*0*	*DU*
	Hotel	*0*	*Rooms*
	Motel	*0*	*Rooms*
Affordable Housing	*Family*	*0*	*DU*
	Senior	*0*	*DU*
	Special Needs	*0*	*DU*
	Permanent Supportive	*0*	*DU*
Retail	General Retail	13.000	ksf
	Furniture Store	*0.000*	*ksf*
	Pharmacy/Drugstore	*0.000*	*ksf*
	Supermarket	*0.000*	*ksf*
	Bank	*0.000*	*ksf*
	Health Club	*0.000*	*ksf*
	High-Turnover Sit-Down Restaurant	*0.000*	*ksf*
	Fast-Food Restaurant	*0.000*	*ksf*
	Quality Restaurant	*0.000*	*ksf*
	Auto Repair	*0.000*	*ksf*
	Home Improvement Superstore	*0.000*	*ksf*
	Free-Standing Discount	*0.000*	*ksf*
	Movie Theater	*0*	*Seats*
Office	*General Office*	*0*	*ksf*
	Medical Office	*0.000*	*ksf*
Industrial	*Light Industrial*	*0.000*	*ksf*
	Manufacturing	*0.000*	*ksf*
	Warehousing/Self-Storage	*0.000*	*ksf*
School	*University*	*0*	*Students*
	High School	*0*	*Students*
Other		*0*	*Trips*

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: January 29, 2020
Project Name: 1911 Sunset Boulevard Mixed-Use
Project Scenario: With Project (with mitigation)
Project Address: 1911 W SUNSET BLVD, 90026

Version 1.0

Analysis Results			
Total Employees: 26 *Total Population: 383*			
Proposed Project		***With Mitigation***	
1,126	**Daily Vehicle Trips**	**894**	**Daily Vehicle Trips**
6,472	**Daily VMT**	**5,130**	**Daily VMT**
8.8	**Household VMT per Capita**	**6.3**	**Household VMT per Capita**
7.3	**Work VMT per Employee**	**6.4**	**Work VMT per Employee**

Significant VMT Impact?			
APC: East Los Angeles			
Impact Threshold: 15% Below APC Average Household = 7.2 Work = 12.7			
Proposed Project		***With Mitigation***	
VMT Threshold	***Impact***	***VMT Threshold***	***Impact***
Household > 7.2	Yes	*Household > 7.2*	No
Work > 12.7	No	*Work > 12.7*	No

TDM Strategy Inputs

Strategy Type		Description	Proposed Project	Mitigations
Parking	Reduce parking supply	City code parking provision (spaces)	*0*	300
		Actual parking provision (spaces)	*0*	220
	Unbundle parking	Monthly cost for parking ($)	*$0*	$150
	Parking cash-out	*Employees eligible (%)*	*0%*	*0%*
	Price workplace parking	*Daily parking charge ($)*	*$0.00*	*$0.00*
		Employees subject to priced parking (%)	*0%*	*0%*
	Residential area parking permits	*Cost of annual permit ($)*	*$0*	*$0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Transit	*Reduce transit headways*	*Reduction in headways (increase in frequency) (%)*	*0%*	*0%*
		Existing transit mode share (as a percent of total daily trips) (%)	*0%*	*0%*
		Lines within project site improved (<50%, >=50%)	*0*	*0*
	Implement neighborhood shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees and residents eligible (%)	*0%*	*0%*
	Transit subsidies	*Employees and residents eligible (%)*	*0%*	*0%*
		Amount of transit subsidy per passenger (daily equivalent) ($)	*$0.00*	*$0.00*
Education & Encouragement	*Voluntary travel behavior change program*	*Employees and residents participating (%)*	*0%*	*0%*
	Promotions and marketing	*Employees and residents participating (%)*	*0%*	*0%*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Commute Trip Reductions	*Required commute trip reduction program*	*Employees participating (%)*	*0%*	*0%*
	Employer sponsored vanpool or shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees eligible (%)	*0%*	*0%*
		Employer size (small, medium, large)	*0*	*0*
	Ride-share program	*Employees eligible (%)*	*0%*	*0%*
Shared Mobility	*Car share*	*Car share project setting (Urban, Suburban, All Other)*	*0*	*0*
	Bike share	*Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)*	*0*	*0*
	School carpool program	*Level of implementation (Low, Medium, High)*	*0*	*0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Bicycle Infrastructure	*Implement/Improve on-street bicycle facility*	*Provide bicycle facility along site (Yes/No)*	*0*	*0*
	Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	Include secure bike parking and showers	*Includes indoor bike parking/lockers, showers, & repair station (Yes/No)*	*0*	*0*
Neighborhood Enhancement	*Traffic calming improvements*	*Streets with traffic calming improvements (%)*	*0%*	*0%*
		Intersections with traffic calming improvements (%)	*0%*	*0%*
	Pedestrian network improvements	*Included (within project and connecting off-site/within project only)*	*0*	*0*

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: January 29, 2020
Project Name: 1911 Sunset Boulevard Mixed-Use
Project Scenario: With Project (with mitigation)
Project Address: 1911 W SUNSET BLVD, 90026

Version 1.0

TDM Adjustments by Trip Purpose & Strategy

Place type: Compact Infill

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	*0%*	13%	*0%*	13%	*0%*	13%	*0%*	13%	*0%*	13%	*0%*	13%	Appendix B, Parking sections 1 - 6
	Unbundle parking	*0%*	18%	*0%*	*0%*	*0%*	18%	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
	Parking cash-out	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
	Price workplace parking	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
	Residential area parking permits	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	
Transit	Reduce transit headways	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	Appendix B, Transit sections 1 - 3
	Implement neighborhood shuttle	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
	Transit subsidies	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
Education & Encouragement	Voluntary travel behavior change program	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	Appendix B, Education & Encouragement sections 1 - 2
	Promotions and marketing	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
Commute Trip Reductions	Required commute trip reduction program	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	Appendix B, Commute Trip Reductions sections 1 - 4
	Employer sponsored vanpool or shuttle	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
	Ride-share program	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
Shared Mobility	Car-share	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	Appendix B, Shared Mobility sections 1 - 3
	Bike share	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	
	School carpool program	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Compact Infill

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Bicycle Infrastructure	Implement/Improve on-street bicycle facility	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	Appendix B, Bicycle Infrastructure sections 1 - 3
	Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	
Neighborhood Enhancement	Traffic calming improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	Appendix B, Neighborhood Enhancement sections 1 - 2
	Pedestrian network improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

Final Combined & Maximum TDM Effect

	Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	1%	29%	1%	13%	1%	29%	1%	13%	1%	13%	1%	13%
MAX. TDM EFFECT	1%	29%	1%	13%	1%	29%	1%	13%	1%	13%	1%	13%

= Minimum (X%, 1- (1-[a])*(1-[b]))

where: X%=

	urban center	75%
PLACE	*urban*	75%
TYPE	compact infill	40%
MAX:	*suburban center*	20%
	suburban	15%

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: January 29, 2020
Project Name: 1911 Sunset Boulevard Mixed-Use
Project Scenario: With Project (with mitigation)
Project Address: 1911 W SUNSET BLVD, 90026

Version 1.0

MXD Methodology - Existing Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	230	-24.4%	174	7.6	1,743	1,320
Home Based Other Production	616	-33.4%	411	5.1	3,123	2,082
Non-Home Based Other Production	120	-10.7%	108	6.7	804	717
Home-Based Work Attraction	38	-43.8%	21	8.9	336	191
Home-Based Other Attraction	388	-33.9%	256	4.3	1,670	1,105
Non-Home Based Other Attraction	182	-10.5%	163	6.7	1,225	1,096

MXD Methodology with TDM Measures

	Proposed Project			*Project with Mitigation Measures*		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-0.6%	173	1,311	-28.7%	124	941
Home Based Other Production	-0.6%	408	2,069	-28.7%	293	1,485
Non-Home Based Other Production	-0.6%	107	713	-13.0%	93	624
Home-Based Work Attraction	-0.6%	21	190	-13.0%	18	167
Home-Based Other Attraction	-0.6%	255	1,098	-13.0%	223	961
Non-Home Based Other Attraction	-0.6%	162	1,090	-13.0%	142	953

MXD VMT Methodology Per Capita & Per Employee

Total Population: 383
Total Employees: 26
APC: East Los Angeles

	Proposed Project	*Project with Mitigation Measures*
Total Home Based Production VMT	**3,380**	**2,425**
Total Home Based Work Attraction VMT	**190**	**167**
Total Home Based VMT Per Capita	**8.8**	**6.3**
Total Work Based VMT Per Employee	**7.3**	**6.4**

FORM GEN. 160A (Rev. 1/82)

CITY OF LOS ANGELES

INTER-DEPARTMENTAL CORRESPONDENCE

1911 W Sunset Bl
DOT Case No. CEN 19-48428

Date: February 19, 2020

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

From: Wes Pringle, Transportation Engineer
Department of Transportation

Subject: **TRANSPORTATION ASSESSMENT FOR THE PROPOSED MIXED-USE PROJECT LOCATED AT 1911 WEST SUNSET BOULEVARD**

The Department of Transportation (DOT) has reviewed the transportation assessments prepared by Crain & Associates, dated September 10, 2019 and January 30, 2020, for the proposed mixed-use project located at 1911 West Sunset Boulevard in the East Los Angeles Area Planning Commission. In compliance with Senate Bill (SB) 743 and the California Environmental Quality Act (CEQA), a vehicle miles traveled (VMT) analysis is required to identify the project's ability to promote the reduction of green-house gas emissions, the access to diverse land uses, and the development of multi-modal networks. The significance of a project's impact in this regard is measured against the VMT thresholds established in DOT's Transportation Assessment Guidelines (TAG), as described below.

DISCUSSION AND FINDINGS

A. Project Description

The project proposes to construct a mixed-use development on the north side of Sunset Boulevard at 1911-1931 West Sunset Boulevard and 1910-2018 West Reservoir Street as illustrated in **Attachment A**. The development will include up to 170 residential dwelling units and up to 13,000 square feet of ground-floor commercial retail space. The project will remove the existing medical office and TAIX restaurant. However, features of TAIX will be preserved and installed into a smaller version of the restaurant in the new development. The project will provide 132 (16 short-term and 116 long-term) bicycle parking spaces and 220 (7 spaces on the ground floor for commercial retail uses and 193 spaces within two subterranean levels for residential uses) vehicle parking spaces. The existing driveway on Sunset Boulevard, which functions as the north leg of the signalized intersection of Park Avenue and Sunset Boulevard, will continue to provide access to the site. The project is expected to be completed by 2023.

B. CEQA Screening Threshold

Prior to accounting for trip reductions resulting from the application of Transportation Demand Management (TDM) Strategies, a trip generation analysis was conducted to determine if the project would exceed the net 250 daily vehicle trips screening threshold. Using the trip generation estimates based on formulas published by in the Institute of Transportation Engineers (ITE) Trip Generation Manual, 10th Edition, 2017, it was determined that the net daily vehicle trips generated by the project **does** exceed the net 250 daily vehicle trips threshold. A copy of the project trip generation table can be found in **Attachment B**.

C. Transportation Impacts

On July 30, 2019, pursuant to SB 743 and the recent changes to Section 15064.03 of the State's CEQA Guidelines, the City of Los Angeles adopted VMT as criteria in determining transportation impacts under CEQA. The new DOT TAG provide instructions on preparing transportation assessments for land use proposals and defines the significant impact thresholds.

The DOT VMT Calculator tool measures project impact in terms of Household VMT per Capita, and Work VMT per Employee. DOT identified distinct thresholds for significant VMT impacts for each of the seven Area Planning Commission (APC) areas in the City. For the East Los Angeles APC area, in which the project is located, the following thresholds have been established:

- Household VMT per Capita: 7.2
- Work VMT per employee: 12.7

As cited in the VMT Analysis report, prepared by the Crain and Associates, the project proposes to incorporate a TDM strategy of providing bicycle parking per the Los Angeles Municipal Code (LAMC) as a project feature. The proposed project is projected to have a Household VMT per capita of 8.8 and a Work VMT per employee of 7.3. Therefore, it is concluded that implementation of the Project would result in a significant Household VMT impact.

To mitigate this impact, the project proposes to implement the TDM strategies of reducing the parking supply and unbundling parking. By implementing these strategies, the Household VMT project is forecasted to be reduced to 6.3. A copy of the VMT Calculator summary report is provided as **Attachment C** to this report.

D. Access and Circulation

During preparation of the new CEQA guidelines, the State's Office of Planning and Research stressed that lead agencies can continue to apply traditional operational analysis requirements to inform land use decisions provided that such analyses were outside of the CEQA process. The authority for requiring non-CEQA transportation analysis and requiring improvements to address potential circulation deficiencies, lies in the City of Los Angeles' Site Plan Review authority as established in Section 16.05 of the LAMC. Therefore, DOT continues to require and review a project's site access, circulation, and operational plan to determine if any access enhancements, transit amenities, intersection improvements, traffic signal upgrades, neighborhood traffic calming, or other improvements are needed. In accordance with this authority, the project has completed a circulation analysis using a "level of service" screening methodology that indicates that the trips generated by the proposed development will not likely result in adverse circulation conditions at several locations. The Sunset Boulevard driveway, which is signalized, will continue to serve as the primary access to the project site. DOT has reviewed this analysis and determined that it adequately discloses operational concerns. A copy of the circulation analysis table that summarizes these potential deficiencies is provided as **Attachment D** to this report.

PROJECT REQUIREMENTS

A. CEQA Related Mitigation

To off-set the expected significant impacts identified in the project's transportation assessment study, DOT recommends that the applicant be required to implement the TDM strategies of reducing the parking supply and unbundling parking as mitigation measures.

Reducing the parking supply encourages alternative transportation choices by project residents and employees. Unbundling parking costs from property costs would require those who wish to purchase parking spaces to do so at an additional cost from the property cost. This removes the burden from those who do not wish to utilize a parking space. An assumption is made that the parking costs are passed through to the vehicle owners/drivers utilizing the parking spaces.

B. Non-CEQA-Related Requirements and Considerations

To comply with transportation and mobility goals and provisions of adopted City plans and ordinances, the applicant should be required to implement the following:

1. Parking Requirements

Parking for vehicles and long-term parking for bicycles will be provided onsite. The applicant should check with the Department of Building and Safety on the number of Code-required parking spaces needed for this project.

2. Highway Dedication and Street Widening Requirements

Per the new Mobility Element of the General Plan, **Sunset Boulevard**, an Avenue I, would require a 35-foot half-width roadway within a 50-foot half-width right-of-way and **Reservoir Street**, Local Street, would require an 18-foot half-width roadway within a 30-foot half-width right-of-way. The applicant should check with the Bureau of Engineering's Land Development Group to determine if there are any other applicable highway dedication, street widening and/or sidewalk requirements for this project.

3. Project Access and Circulation

The conceptual site plan for the project (see **Attachment A**) is acceptable to DOT. The driveway on Sunset Boulevard would continue to serve the project site. Review of this study does not constitute approval of the dimensions for any new proposed driveway. Review and approval of the driveway should be coordinated with DOT's Citywide Planning Coordination Section (201 North Figueroa Street, 5th Floor, Room 550, at 213-482-7024). In order to minimize and prevent last minute building design changes, the applicant should contact DOT for driveway width and internal circulation requirements prior to the commencement of building or parking layout design.

4. Worksite Traffic Control Requirements

DOT recommends that a construction work site traffic control plan be submitted to DOT's Citywide Temporary Traffic Control Section or Permit Plan Review Section for review and approval prior to the start of any construction work. Refer to http://ladot.lacity.org/what-we-do/plan-review to determine which section to coordinate review of the work site traffic control plan. The plan should show the location of any roadway or sidewalk closures, traffic detours, haul routes, hours of operation, protective devices, warning signs and access to abutting properties. DOT also recommends that all construction related truck traffic be restricted to off-peak hours to the extent feasible.

5. TDM Ordinance Requirements

The TDM Ordinance (LAMC 12.26 J) is currently being updated. The updated ordinance, which is currently progressing through the City's approval process, will:

- Expand the reach and application of TDM strategies to more land uses and neighborhoods,
- Rely on a broader range of strategies that can be updated to keep pace with technology, and
- Provide flexibility for developments and communities to choose strategies that work best for their neighborhood context.

Although not yet adopted, LADOT recommends that the applicant be subject to the terms of the proposed TDM Ordinance update expected in 2020. The updated ordinance is expected to be completed prior to the anticipated construction of this project, if approved.

6. Development Review Fees
Section 19.15 of the Los Angeles Municipal Code identifies specific fees for traffic study review, condition clearance, and permit issuance. The applicant shall comply with any applicable fees per this ordinance.

If you have any questions, please contact Eileen Hunt of my staff at (213) 972-8481.

Attachments

K:\Letters\2020\CEN19-48428_1911 Sunset MU_tag_ ltr.docx

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

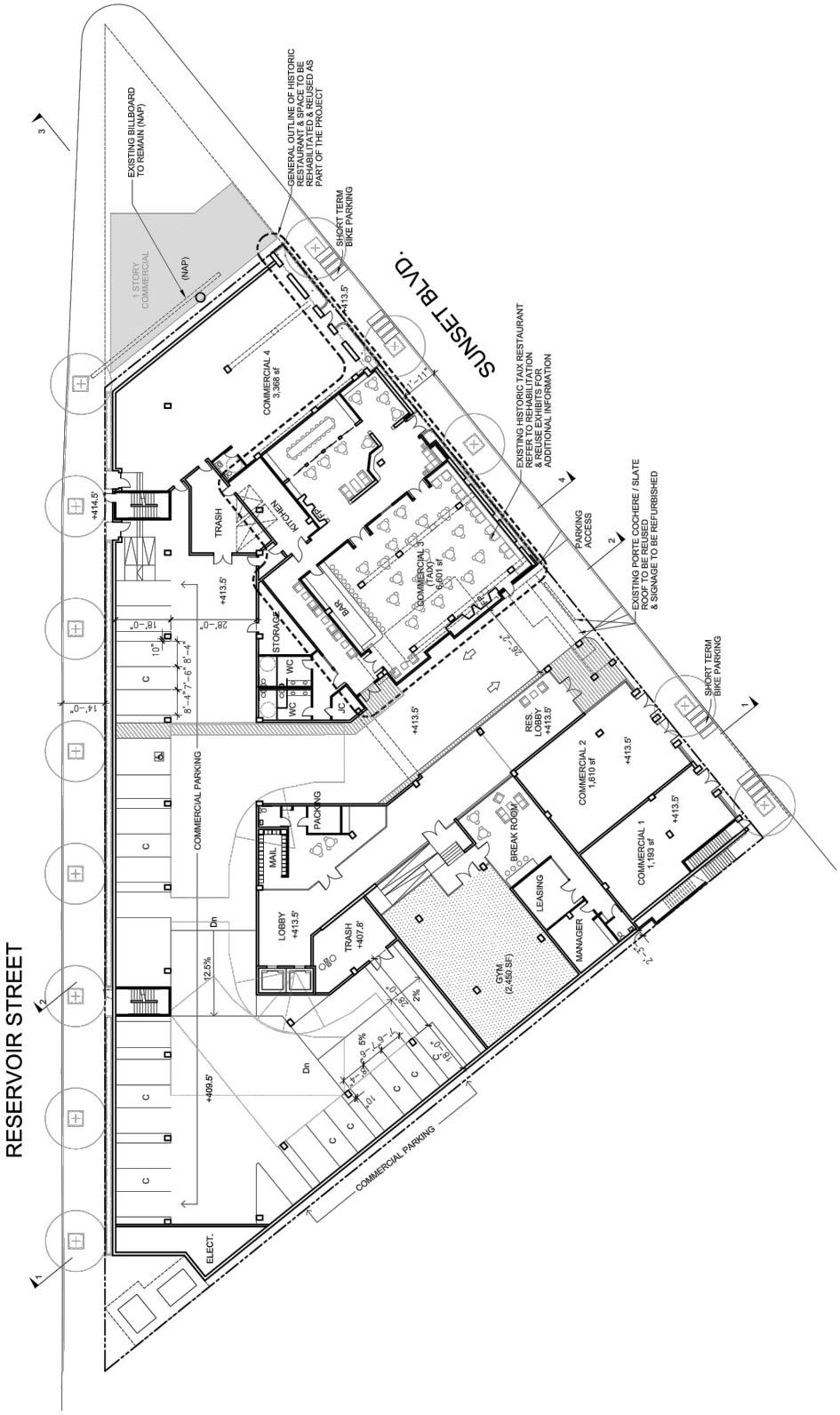


FIGURE 2

8/7/2019

Sunset(1911)MixedUse\SITE PLAN

CONCEPTUAL PROJECT SITE PLAN

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

Project Trip Generation Summary[1]

Land Use	ITE Code	Intensity[2]	Average Weekday	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out	PM Peak Hour Total
Trip Generation Rates									
Multifamily Housing (Mid-Rise)	221	1 du	5.44	26%	74%	0.36	61%	39%	0.44
Medical-Dental Office Building	720	1 ksf	34.80	78%	22%	2.78	28%	72%	3.46
Shopping Center	820	1 ksf	37.75	62%	38%	0.94	48%	52%	3.81
Quality Restaurant	931	1 ksf	83.84	80%	20%	0.73	67%	33%	7.80
Trip Generation Summary									
Description		**Size**	**Average Weekday**	**AM Peak Hour In**	**AM Peak Hour Out**	**AM Peak Hour Total**	**PM Peak Hour In**	**PM Peak Hour Out**	**PM Peak Hour Total**
PROPOSED USES									
Residential									
Multifamily Housing		170 du	925	16	45	61	46	29	75
10% Internal Capture Adjustment[3]			(49)	0	(1)	(1)	(3)	(2)	(5)
Multifamily Housing With Internal Capture Adjustment Subtotal			876	16	44	60	43	27	70
15% Transit/Walk Adjustment[4]			(131)	(2)	(7)	(9)	(6)	(4)	(10)
Multifamily Housing Total			745	14	37	51	37	23	60
Commercial									
Shopping Center		13.000 ksf	491	7	5	12	24	26	50
10% Internal Capture Adjustment[3]			(49)	(1)	0	(1)	(2)	(3)	(5)
Shopping Center With Internal Capture Adjustment Subtotal			442	6	5	11	22	23	45
15% Transit/Walk Adjustment[4]			(66)	(1)	(1)	(2)	(3)	(4)	(7)
Shopping Center With Transit/Walk Adjustment Subtotal			376	5	4	9	19	19	38
50% Pass-By Adjustment[5]			(188)	(2)	(2)	(4)	(10)	(9)	(19)
Shopping Center Total			188	3	2	5	9	10	19
Proposed Project Driveway Trips (including Pass-By Trips)			**1,121**	**19**	**41**	**60**	**56**	**42**	**98**
Proposed Project Trips			**933**	**17**	**39**	**56**	**46**	**33**	**79**
EXISTING USES									
Commercial									
Quality Restaurant[6]		18.000 ksf	256	2	1	3	13	10	23
10% Pass-By Adjustment[5]			(26)	0	0	0	(1)	(1)	(2)
Quality Restaurant Total			230	2	1	3	12	9	21
Medical Office Building[6]		4.085 ksf	33	2	1	3	1	2	3
Existing Project Driveway Trips (including Pass-By Trips)			**289**	**4**	**2**	**6**	**14**	**12**	**26**
Existing Project Trips			**263**	**4**	**2**	**6**	**13**	**11**	**24**
Net Project Driveway Trips (including Pass-By Trips)			**832**	**15**	**39**	**54**	**42**	**30**	**72**
Net Project Trips			**670**	**13**	**37**	**50**	**33**	**22**	**55**

Notes:

1) ITE *Trip Generation Manual* (10th Edition, 2017) trip generation rates and equations applied for Land Use Codes 221 (Multifamily Housing [Mid-Rise]) and 820 (Shopping Center). Trip generation rates for the General Urban/Suburban setting were utilized due to the robust number of studies the trip rates are based on (versus limited data for the Dense Multi-Use Urban setting trip rates).
2) du = Dwelling units; ksf = Thousands of square feet of gross floor area.
3) 10 percent internal capture adjustment assumed. The internal capture adjustment is applied to the lower trip-generating component of the uses sharing trips with each other. For the proposed land uses, the shopping center is the lower-generating use; therefore, the internally captured trips are based on the baseline shopping center trip estimates and then balanced with the higher trip-generating residential use.
4) Consistent with current LADOT *Transportation Impact Study Guidelines* , a 15 percent transit/walk adjustment has been assumed for the proposed land uses (given that the Project is located within an approximate one-quarter mile walking distance of Metro rapid bus service, and such an adjustment is not already accounted for in the General Urban/Suburban setting baseline trip rates).
5) Based on Attachment D of the current LADOT *Transportation Impact Study Guidelines* , appropriate pass-by trip adjustments have been applied for the proposed commercial retail (Shopping Center) and existing quality restaurant land use categories.
6) Peak-hour trips were determined from the inbound and outbound turning movements observed for the site driveway north leg at the intersection of Park Avenue & Sunset Boulevard during the June 4, 2019 traffic counts. These trips were distributed proportionally between the two existing land uses, based on their relative ITE rate-based peak-hour trip generations. Daily traffic volumes were calculated by applying a daily-to-peak hour (AM + PM) trip-rate factor, based on the ITE rates above, to the combined AM + PM peak-hour volumes observed during the traffic counts.

CITY OF LOS ANGELES VMT CALCULATOR Version 1.1

Project Information

Project: 1911 Sunset Boulevard Mixed-Use
Scenario: With Project (with mitigation)
Address: 1911 W SUNSET BLVD, 90026



Land Use Type	Value	Unit
Retail | General Retail	13.000	ksf
Housing | Multi-Family	170	D
Retail | General Retail	13	ks

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

TDM Strategies

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

A Parking

Reduce Parking Supply
☐ Proposed Prj ☑ Mitigation
300 city code parking provision for the project site
220 actual parking provision for the project site

Unbundle Parking
☐ Proposed Prj ☑ Mitigation
150 monthly parking cost (dollar) for the project site

Parking Cash-Out
☐ Proposed Prj ☐ Mitigation
50 percent of employees eligible

Price Workplace Parking
☐ Proposed Prj ☐ Mitigation
6.00 daily parking charge (dollar)
100 percent of employees subject to priced parking

Residential Area Parking Permits
☐ Proposed Prj ☐ Mitigation
200 cost (dollar) of annual permit

B Transit

C Education & Encouragement

D Commute Trip Reductions

E Shared Mobility

F Bicycle Infrastructure

G Neighborhood Enhancement

Analysis Results

Proposed Project	With Mitigation
1,126 Daily Vehicle Trips	**894** Daily Vehicle Trips
6,472 Daily VMT	**5,130** Daily VMT
8.8 Household VMT per Capita	**6.3** Household VMT per Capita
7.3 Work VMT per Employee	**6.4** Work VMT per Employee

Significant VMT Impact?

Proposed Project	With Mitigation
Household: Yes Threshold = 7.2 15% Below APC	**Household: No** Threshold = 7.2 15% Below APC
Work: No Threshold = 12.7 15% Below APC	**Work: No** Threshold = 12.7 15% Below APC

Measuring the Miles

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: January 29, 2020
Project Name: 1911 Sunset Boulevard Mixed-Use
Project Scenario: With Project (with mitigation)
Project Address: 1911 W SUNSET BLVD, 90026

Version 1.0

Project Information			
Land Use Type		***Value***	***Units***
Housing	*Single Family*	*0*	*DU*
	Multi Family	170	DU
	Townhouse	*0*	*DU*
	Hotel	*0*	*Rooms*
	Motel	*0*	*Rooms*
Affordable Housing	*Family*	*0*	*DU*
	Senior	*0*	*DU*
	Special Needs	*0*	*DU*
	Permanent Supportive	*0*	*DU*
Retail	General Retail	13.000	ksf
	Furniture Store	*0.000*	*ksf*
	Pharmacy/Drugstore	*0.000*	*ksf*
	Supermarket	*0.000*	*ksf*
	Bank	*0.000*	*ksf*
	Health Club	*0.000*	*ksf*
	High-Turnover Sit-Down Restaurant	*0.000*	*ksf*
	Fast-Food Restaurant	*0.000*	*ksf*
	Quality Restaurant	*0.000*	*ksf*
	Auto Repair	*0.000*	*ksf*
	Home Improvement Superstore	*0.000*	*ksf*
	Free-Standing Discount	*0.000*	*ksf*
	Movie Theater	*0*	*Seats*
Office	*General Office*	*0*	*ksf*
	Medical Office	*0.000*	*ksf*
Industrial	*Light Industrial*	*0.000*	*ksf*
	Manufacturing	*0.000*	*ksf*
	Warehousing/Self-Storage	*0.000*	*ksf*
School	*University*	*0*	*Students*
	High School	*0*	*Students*
Other		*0*	*Trips*

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: January 29, 2020
Project Name: 1911 Sunset Boulevard Mixed-Use
Project Scenario: With Project (with mitigation)
Project Address: 1911 W SUNSET BLVD, 90026

Version 1.0

Analysis Results			
Total Employees: 26 *Total Population: 383*			
Proposed Project		***With Mitigation***	
1,126	**Daily Vehicle Trips**	**894**	**Daily Vehicle Trips**
6,472	**Daily VMT**	**5,130**	**Daily VMT**
8.8	**Household VMT per Capita**	**6.3**	**Household VMT per Capita**
7.3	**Work VMT per Employee**	**6.4**	**Work VMT per Employee**

Significant VMT Impact?			
APC: East Los Angeles			
Impact Threshold: 15% Below APC Average Household = 7.2 Work = 12.7			
Proposed Project		***With Mitigation***	
VMT Threshold	***Impact***	***VMT Threshold***	***Impact***
Household > 7.2	Yes	*Household > 7.2*	No
Work > 12.7	No	*Work > 12.7*	No

TDM Strategy Inputs

Strategy Type		Description	Proposed Project	Mitigations
Parking	Reduce parking supply	City code parking provision (spaces)	*0*	300
		Actual parking provision (spaces)	*0*	220
	Unbundle parking	Monthly cost for parking ($)	*$0*	$150
	Parking cash-out	*Employees eligible (%)*	*0%*	*0%*
	Price workplace parking	*Daily parking charge ($)*	*$0.00*	*$0.00*
		Employees subject to priced parking (%)	*0%*	*0%*
	Residential area parking permits	*Cost of annual permit ($)*	*$0*	*$0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Transit	*Reduce transit headways*	*Reduction in headways (increase in frequency) (%)*	*0%*	*0%*
		Existing transit mode share (as a percent of total daily trips) (%)	*0%*	*0%*
		Lines within project site improved (<50%, >=50%)	*0*	*0*
	Implement neighborhood shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees and residents eligible (%)	*0%*	*0%*
	Transit subsidies	*Employees and residents eligible (%)*	*0%*	*0%*
		Amount of transit subsidy per passenger (daily equivalent) ($)	*$0.00*	*$0.00*
Education & Encouragement	*Voluntary travel behavior change program*	*Employees and residents participating (%)*	*0%*	*0%*
	Promotions and marketing	*Employees and residents participating (%)*	*0%*	*0%*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Commute Trip Reductions	*Required commute trip reduction program*	*Employees participating (%)*	*0%*	*0%*
	Employer sponsored vanpool or shuttle	*Degree of implementation (low, medium, high)*	*0*	*0*
		Employees eligible (%)	*0%*	*0%*
		Employer size (small, medium, large)	*0*	*0*
	Ride-share program	*Employees eligible (%)*	*0%*	*0%*
Shared Mobility	*Car share*	*Car share project setting (Urban, Suburban, All Other)*	*0*	*0*
	Bike share	*Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)*	*0*	*0*
	School carpool program	*Level of implementation (Low, Medium, High)*	*0*	*0*

(cont. on following page)

TDM Strategy Inputs, Cont.

Strategy Type		Description	Proposed Project	Mitigations
Bicycle Infrastructure	*Implement/Improve on-street bicycle facility*	*Provide bicycle facility along site (Yes/No)*	*0*	*0*
	Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	Include secure bike parking and showers	*Includes indoor bike parking/lockers, showers, & repair station (Yes/No)*	*0*	*0*
Neighborhood Enhancement	*Traffic calming improvements*	*Streets with traffic calming improvements (%)*	*0%*	*0%*
		Intersections with traffic calming improvements (%)	*0%*	*0%*
	Pedestrian network improvements	*Included (within project and connecting off-site/within project only)*	*0*	*0*

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: January 29, 2020
Project Name: 1911 Sunset Boulevard Mixed-Use
Project Scenario: With Project (with mitigation)
Project Address: 1911 W SUNSET BLVD, 90026

Version 1.0

TDM Adjustments by Trip Purpose & Strategy

Place type: Compact Infill

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	*0%*	13%	*0%*	13%	*0%*	13%	*0%*	13%	*0%*	13%	*0%*	13%	Appendix B, Parking sections 1 - 6
	Unbundle parking	*0%*	18%	*0%*	*0%*	*0%*	18%	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
	Parking cash-out	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
	Price workplace parking	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
	Residential area parking permits	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	
Transit	Reduce transit headways	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	Appendix B, Transit sections 1 - 3
	Implement neighborhood shuttle	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
	Transit subsidies	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
Education & Encouragement	Voluntary travel behavior change program	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	Appendix B, Education & Encouragement sections 1 - 2
	Promotions and marketing	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
Commute Trip Reductions	Required commute trip reduction program	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	Appendix B, Commute Trip Reductions sections 1 - 4
	Employer sponsored vanpool or shuttle	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
	Ride-share program	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	*0%*	
Shared Mobility	Car-share	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	Appendix B, Shared Mobility sections 1 - 3
	Bike share	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	*0.00%*	
	School carpool program	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Compact Infill

		Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*		*Source*
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Bicycle Infrastructure	Implement/Improve on-street bicycle facility	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	Appendix B, Bicycle Infrastructure sections 1 - 3
	Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	
Neighborhood Enhancement	Traffic calming improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	Appendix B, Neighborhood Enhancement sections 1 - 2
	Pedestrian network improvements	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	*0.0%*	

Final Combined & Maximum TDM Effect

	Home Based Work Production		*Home Based Work Attraction*		*Home Based Other Production*		*Home Based Other Attraction*		*Non-Home Based Other Production*		*Non-Home Based Other Attraction*	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	1%	29%	1%	13%	1%	29%	1%	13%	1%	13%	1%	13%
MAX. TDM EFFECT	1%	29%	1%	13%	1%	29%	1%	13%	1%	13%	1%	13%

= Minimum (X%, 1- (1-[a])*(1-[b]))

where: X%=

	urban center	75%
PLACE	*urban*	75%
TYPE	compact infill	40%
MAX:	*suburban center*	20%
	suburban	15%

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: January 29, 2020
Project Name: 1911 Sunset Boulevard Mixed-Use
Project Scenario: With Project (with mitigation)
Project Address: 1911 W SUNSET BLVD, 90026

Version 1.0

MXD Methodology - Existing Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	230	-24.4%	174	7.6	1,743	1,320
Home Based Other Production	616	-33.4%	411	5.1	3,123	2,082
Non-Home Based Other Production	120	-10.7%	108	6.7	804	717
Home-Based Work Attraction	38	-43.8%	21	8.9	336	191
Home-Based Other Attraction	388	-33.9%	256	4.3	1,670	1,105
Non-Home Based Other Attraction	182	-10.5%	163	6.7	1,225	1,096

MXD Methodology with TDM Measures

	Proposed Project			*Project with Mitigation Measures*		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-0.6%	173	1,311	-28.7%	124	941
Home Based Other Production	-0.6%	408	2,069	-28.7%	293	1,485
Non-Home Based Other Production	-0.6%	107	713	-13.0%	93	624
Home-Based Work Attraction	-0.6%	21	190	-13.0%	18	167
Home-Based Other Attraction	-0.6%	255	1,098	-13.0%	223	961
Non-Home Based Other Attraction	-0.6%	162	1,090	-13.0%	142	953

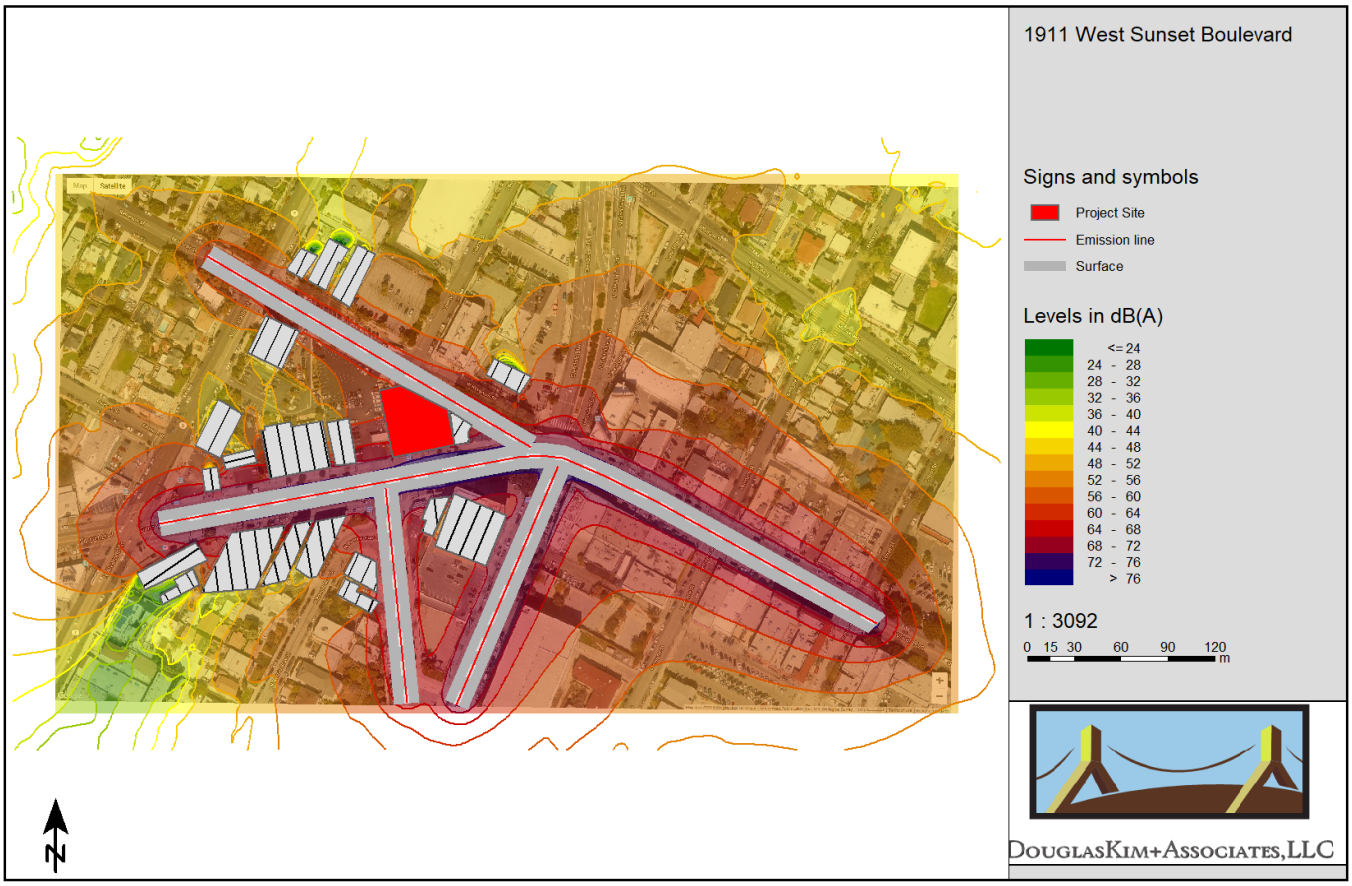
MXD VMT Methodology Per Capita & Per Employee

Total Population: 383
Total Employees: 26
APC: East Los Angeles

	Proposed Project	*Project with Mitigation Measures*
Total Home Based Production VMT	**3,380**	**2,425**
Total Home Based Work Attraction VMT	**190**	**167**
Total Home Based VMT Per Capita	**8.8**	**6.3**
Total Work Based VMT Per Employee	**7.3**	**6.4**

Critical Movement Analysis (CMA) & Level of Service (LOS) Summary
Existing (2019) and Future (2023) Traffic Conditions

			Existing (2019) Conditions					Future (2023) Conditions					
		Peak	Existing		Plus Project			Without Project		With Project			Adverse
No.	Intersection	Hour	V/C	LOS	V/C	LOS	V/C Diff.	V/C	LOS	V/C	LOS	V/C Diff.	Queuing
1	Alvarado Street &	AM	0.369	A	0.371	A	0.002	0.397	A	0.399	A	0.002	No
	Reservoir Street	PM	0.373	A	0.381	A	0.008	0.407	A	0.415	A	0.008	No
2	Alvarado Street &	AM	0.598	A	0.600	A	0.002	0.652	B	0.654	B	0.002	No
	Sunset Boulevard	PM	0.654	B	0.661	B	0.007	0.708	C	0.715	C	0.007	No
3	Park Avenue &	AM	0.373	A	0.398	A	0.025	0.408	A	0.433	A	0.025	No
	Sunset Boulevard	PM	0.528	A	0.545	A	0.017	0.575	A	0.592	A	0.017	No
4	Glendale Boulevard &	AM	0.435	A	0.439	A	0.004	0.458	A	0.462	A	0.004	No
	Park Avenue	PM	0.558	A	0.561	A	0.003	0.586	A	0.589	A	0.003	No
5	Echo Park Avenue &	AM	0.629	B	0.629	B	0.000	0.678	B	0.678	B	0.000	No
	Sunset Boulevard	PM	0.617	B	0.618	B	0.001	0.671	B	0.671	B	0.000	No


1911 West Sunset Boulevard
Signs and symbols
Project Site
Emission line
Surface
Levels in dB(A)
<= 24
24 - 28
28 - 32
32 - 36
36 - 40
40 - 44
44 - 48
48 - 52
52 - 56
56 - 60
60 - 64
64 - 68
68 - 72
72 - 76
> 76
1 : 3092
0 15 30 60 90 120
m
N
DouglasKim+Associates,LLC

1911 West Sunset Boulevard



Signs and symbols

- Project Site
- Receiver at building
- Emission line
- Surface

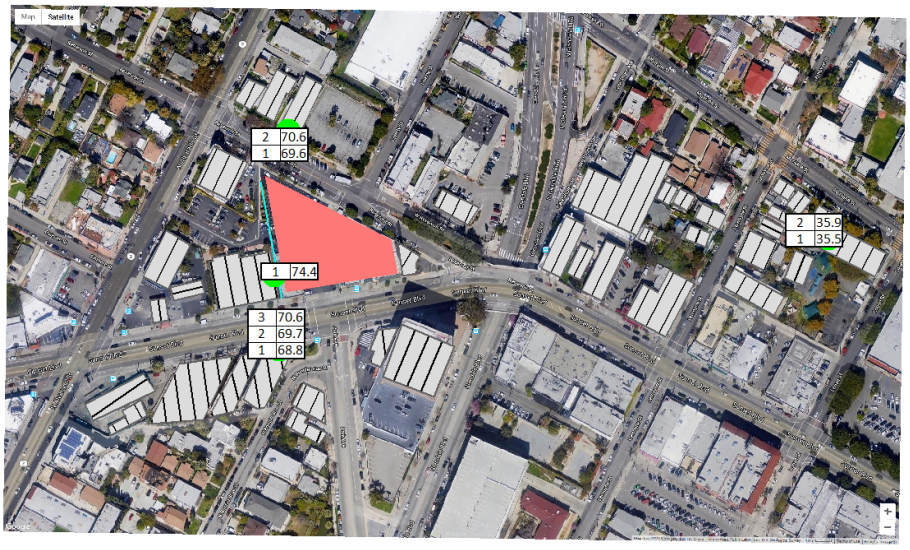
1 : 3092

0 15 30 60 90 120 m

DouglasKim+Associates,LLC

	Traffic values				Control	Constr.	Affect.	Gradient
Station	ADT	Vehicles type	Vehicle name	day	Speed	device	Speed	veh.	Road surface	Min / Max
km	Veh/24h		Veh/h	km/h		km/h	%		%	
Sunset Boulevard	Traffic direction:	In entry direction								
0+000	49392	Total	-	2058	-	none	-	-	Average (of DGAC and PCC)	-23.1 / 17.9
0+000	49392	Automobiles	-	2058	-	none	-	-	Average (of DGAC and PCC)	-23.1 / 17.9
0+000	49392	Medium trucks	-	-	-	none	-	-	Average (of DGAC and PCC)	-23.1 / 17.9
0+000	49392	Heavy trucks	-	-	-	none	-	-	Average (of DGAC and PCC)	-23.1 / 17.9
0+000	49392	Buses	-	-	-	none	-	-	Average (of DGAC and PCC)	-23.1 / 17.9
0+000	49392	Motorcycles	-	-	-	none	-	-	Average (of DGAC and PCC)	-23.1 / 17.9
0+000	49392	Auxiliary vehicle	-	-	-	none	-	-	Average (of DGAC and PCC)	-23.1 / 17.9
0+488	-	-	-	-	-	-				
Park Avenue	Traffic direction:	In entry direction								
0+000	9984	Total	-	416	-	none	-	-	Average (of DGAC and PCC)	-4.5
0+000	9984	Automobiles	-	416	-	none	-	-	Average (of DGAC and PCC)	-4.5
0+000	9984	Medium trucks	-	-	-	none	-	-	Average (of DGAC and PCC)	-4.5
0+000	9984	Heavy trucks	-	-	-	none	-	-	Average (of DGAC and PCC)	-4.5
0+000	9984	Buses	-	-	-	none	-	-	Average (of DGAC and PCC)	-4.5
0+000	9984	Motorcycles	-	-	-	none	-	-	Average (of DGAC and PCC)	-4.5
0+000	9984	Auxiliary vehicle	-	-	-	none	-	-	Average (of DGAC and PCC)	-4.5
0+137	-	-	-	-	-	-				
Reservoir Street	Traffic direction:	In entry direction								
0+000	4464	Total	-	186	-	none	-	-	Average (of DGAC and PCC)	-4.0
0+000	4464	Automobiles	-	186	-	none	-	-	Average (of DGAC and PCC)	-4.0
0+000	4464	Medium trucks	-	-	-	none	-	-	Average (of DGAC and PCC)	-4.0
0+000	4464	Heavy trucks	-	-	-	none	-	-	Average (of DGAC and PCC)	-4.0
0+000	4464	Buses	-	-	-	none	-	-	Average (of DGAC and PCC)	-4.0
0+000	4464	Motorcycles	-	-	-	none	-	-	Average (of DGAC and PCC)	-4.0
0+000	4464	Auxiliary vehicle	-	-	-	none	-	-	Average (of DGAC and PCC)	-4.0
0+239	-	-	-	-	-	-				
Glendale Boulevard	Traffic direction:	In entry direction								
0+000	47808	Total	-	1992	-	none	-	-	Average (of DGAC and PCC)	0.4
0+000	47808	Automobiles	-	1992	-	none	-	-	Average (of DGAC and PCC)	0.4
0+000	47808	Medium trucks	-	-	-	none	-	-	Average (of DGAC and PCC)	0.4
0+000	47808	Heavy trucks	-	-	-	none	-	-	Average (of DGAC and PCC)	0.4
0+000	47808	Buses	-	-	-	none	-	-	Average (of DGAC and PCC)	0.4
0+000	47808	Motorcycles	-	-	-	none	-	-	Average (of DGAC and PCC)	0.4
0+000	47808	Auxiliary vehicle	-	-	-	none	-	-	Average (of DGAC and PCC)	0.4

1911 West Sunset Boulevard



Signs and symbols

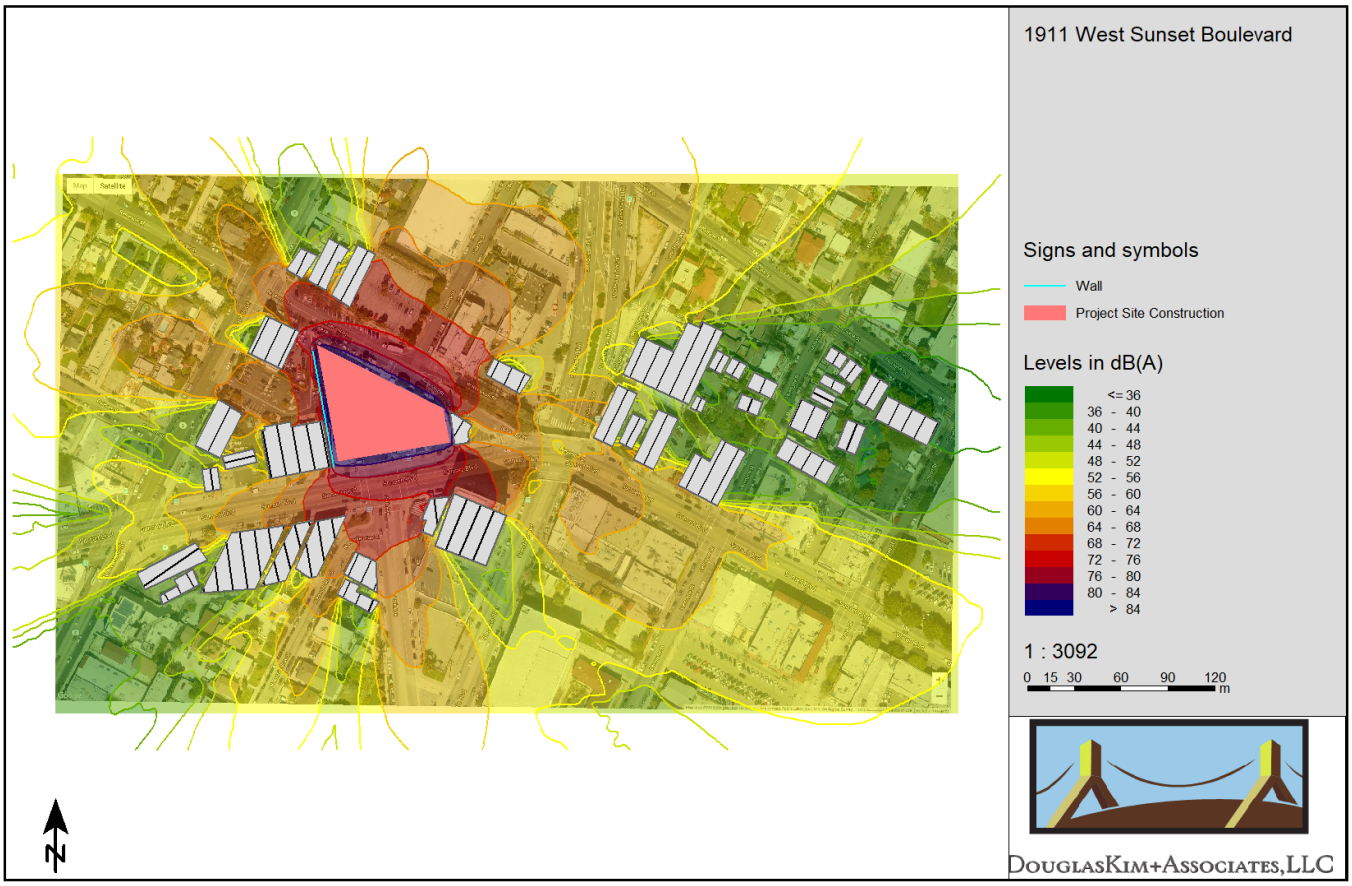
- Wall
- Receiver at building (# Denotes Floor)
- Project Site Construction

1 : 3092

0 15 30 60 90 120 m

N

DouglasKim+Associates,LLC


1911 West Sunset Boulevard
Signs and symbols
Wall
Project Site Construction
Levels in dB(A)
<= 36
36 - 40
40 - 44
44 - 48
48 - 52
52 - 56
56 - 60
60 - 64
64 - 68
68 - 72
72 - 76
76 - 80
80 - 84
> 84
1 : 3092
0 15 30 60 90 120
m
N
DouglasKim+Associates,LLC

Source name	Level Reference dB(A)	Corrections dB	L(Aeq1h) dB	Cwall dB	CI	CT
Project Site Construction	Lw/		82.3	–	–	–

Source name	Level L(Aeq1h) dB(A)			
2021 Reservoir Street residences		1.Fl	69.6	
Project Site Construction	69.6			
2021 Reservoir Street residences		2.Fl	70.6	
Project Site Construction	70.6			
Edendale Branch Public Library		1.Fl	74.4	
Project Site Construction	74.4			
Hollywood Sunset Residences		1.Fl	68.8	
Project Site Construction	68.8			
Hollywood Sunset Residences		2.Fl	69.7	
Project Site Construction	69.7			
Hollywood Sunset Residences		3.Fl	70.6	
Project Site Construction	70.6			
Logan Street Elementary		1.Fl	35.5	
Project Site Construction	35.5			
Logan Street Elementary		2.Fl	35.9	
Project Site Construction	35.9			

No.	Receiver name	Building side	Limit Floor dB(A)	Level L(Aeq1h) dB(A)	Conflict L(Aeq1h) dB	L(Aeq1h)			
1	2021 Reservoir Street residences		South west		1.Fl	-	69.6	-	
1	2021 Reservoir Street residences		South west		2.Fl	-	70.6	-	
2	Edendale Branch Public Library		East	1.Fl	-	74.4	-		
3	Hollywood Sunset Residences		North	1.Fl	-	68.8	-		
3	Hollywood Sunset Residences		North	2.Fl	-	69.7	-		
3	Hollywood Sunset Residences		North	3.Fl	-	70.6	-		
4	Logan Street Elementary		North west		1.Fl	-	35.5	-	
4	Logan Street Elementary		North west		2.Fl	-	35.9	-	

Receptor	Distance (feet)	Setback to HVAC (feet)	Total (Feet)	Total (meters)	SPL
Edendale Brancy Public Library	10	30	40	12.2	**53.8**
21 Reservoir Street residences	100	30	130	39.6	**43.6**
Hollywood Sunset Apartments	110	30	140	42.7	**42.9**
ogan Street Elementary School	880	25	905	275.8	**26.7**

Receptor		Existing Leq	Noise	New Leq	Difference Leq	Significant?
Edendale Brancy Public Library			53.8	53.8	53.8	**No**
21 Reservoir Street residences			43.6	43.6	43.6	**No**
Hollywood Sunset Apartments			42.9	42.9	42.9	**No**
ogan Street Elementary School			26.7	26.7	26.7	**No**

Federal Transit Administration
Noise Impact Assessment Spreadsheet
Copyright 2007 HMMH Inc.
version: 7/3/2007

Project:	1911 West Sunset Boulevard

Receiver Parameters	
Receiver:	Hollywood Sunset Apartments
Land Use Category:	2. Residential
Existing Noise (Measured or Generic Value):	

Noise Source Parameters	
Number of Noise Sources:	1

Noise Source Parameters		Source 1
	Source Type:	Stationary Source
	Specific Source:	Parking Garage
Daytime hrs	Avg. Number of Autos/hr:	41.6
Nighttime hrs	Avg. Number of Autos/hr:	20.8
Distance	Distance from Source to Receiver (ft):	100
	Number of Intervening Rows of Buildings:	0
Adjustments	Noise Barrier?:	No

Project Results Summary

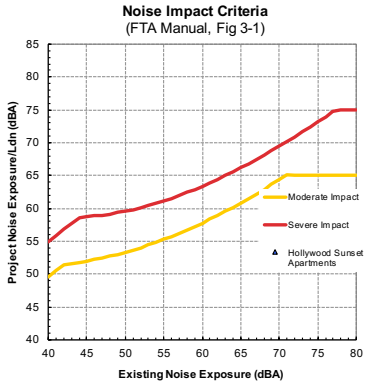
Existing Ldn:	dBA
Total Project Ldn:	48 dBA
Total Noise Exposure:	48 dBA
Increase:	48 dB
Impact?:	Severe

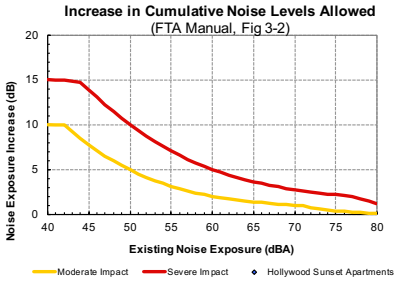
Distance to Impact Contours

Dist to Mod. Impact Contour (Source 1):	2910 ft
Dist to Sev. Impact Contour (Source 1):	1694 ft

Source 1 Results

Leq(day):	44.1 dBA
Leq(night):	41.1 dBA
Ldn:	48.0 dBA





POWER NEW BUSINESS
DEVELOPMENT AND
TECHNOLOGY
APPLICATIONS DIVISION

SERVICE PLANNING & CUSTOMER
SUPPORT SUBSECTION

METROPOLITAN EAST SERVICE PLANNING

2633 Artesian Street, Suite 210, Los Angeles, CA 90031 (213) 367-6000 FAX: (213) 367-6027

Jeffrey T. Bergman
District Engineer

WILL SERVE

February 25, 2019

Mr. Thomas Warren
Holland Acquisitions, LLC
1111 Main Street, Suite 700
Vancouver, WA 98660

Dear Mr. Warren:

1911 West Sunset Boulevard

This is in response to your email dated 2/22/19, regarding electric service for the proposed project at the above address.

Electric service is available and will be provided in accordance with the Los Angeles Department of Water and Power Rules and Regulations. The estimated power requirement for this proposed project is part of the total load growth forecast for the City and has been taken into account in the planned growth of the power system.

If you have any questions regarding this matter, please call Mr. Loc Doan at (213) 367-8029.

Sincerely,

Jeff Bergman/LN

Jeffrey T. Bergman
District Engineer, Metro East Service Planning

c: Loc Doan
Frank Moreno